

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 15:10
 Operator : YP\AJ
 Sample : P3305-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:36:24 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...	4.793	4.031	40834334	41591388	23.178	21.781
2)	SA Decachlor...	10.797	9.208	36165690	24880994	20.605	19.500
Target Compounds							
3)	L1 AR-1016-1	5.970	5.143	-844722	1080062	N.D.	17.241 #
4)	L1 AR-1016-2	5.970f	5.143f	-844722	1080062	N.D.	12.135 #
5)	L1 AR-1016-3	6.057	5.356	867817	1911013	12.856	40.480 #
6)	L1 AR-1016-4	6.160	5.379	910472	1290837	16.404	33.827 #
7)	L1 AR-1016-5	0.000	5.630f	0	1670344	N.D.	34.463 #
9)	L2 AR-1221-2	5.085	4.340	531782	855800	31.682	49.577 #
10)	L2 AR-1221-3	5.165	4.414	1379526	1677950	26.929	33.192
11)	L3 AR-1232-1	5.165	4.414	1379526	1677950	31.527	39.314
12)	L3 AR-1232-2	5.702	5.143	2061854	1080062	79.794	36.621 #
13)	L3 AR-1232-3	5.970	5.356	-844722	1911013	N.D.	85.802 #
14)	L3 AR-1232-4	6.160	0.000	910472	0	35.124	N.D. #
15)	L3 AR-1232-5	6.248	5.630f	4165550	1670344	192.131	78.419 #
16)	L4 AR-1242-1	5.970	5.143	-844722	1080062	N.D.	20.663 #
17)	L4 AR-1242-2	5.970f	5.143f	-844722	1080062	N.D.	14.953 #
18)	L4 AR-1242-3	6.057	5.356	867817	1911013	15.809	49.946 #
19)	L4 AR-1242-4	6.160	0.000	910472	0	19.884	N.D. #
20)	L4 AR-1242-5	6.897	0.000	361553	0	7.269	N.D. #
21)	L5 AR-1248-1	5.970	5.143	-844722	1080062	N.D.	26.215 #
22)	L5 AR-1248-2	6.248	5.379	4165550	1290837	54.569	22.730 #
24)	L5 AR-1248-4	6.851	5.630f	1758661	1670344	18.881	24.351 #
25)	L5 AR-1248-5	6.897	0.000	361553	0	3.919	N.D. #
26)	L6 AR-1254-1	6.851f	0.000	1758661	0	18.805	N.D. #
27)	L6 AR-1254-2	7.052	0.000	28642	0	0.203	N.D. #
28)	L6 AR-1254-3	7.429	0.000	163606	0	1.261	N.D. #
29)	L6 AR-1254-4	7.696	0.000	407203	0	4.441	N.D. #
30)	L6 AR-1254-5	8.131	0.000	95090	0	0.957	N.D. #
31)	L7 AR-1260-1	7.581	0.000	140047	0	1.324	N.D. #
32)	L7 AR-1260-2	7.852	0.000	471780	0	4.095	N.D. #
33)	L7 AR-1260-3	8.192	0.000	182833	0	2.304	N.D. #
40)	L8 AR-1262-5	9.982f	0.000	132477	0	2.035	N.D. #
44)	L9 AR-1268-4	9.982f	0.000	132477	0	1.899	N.D. #

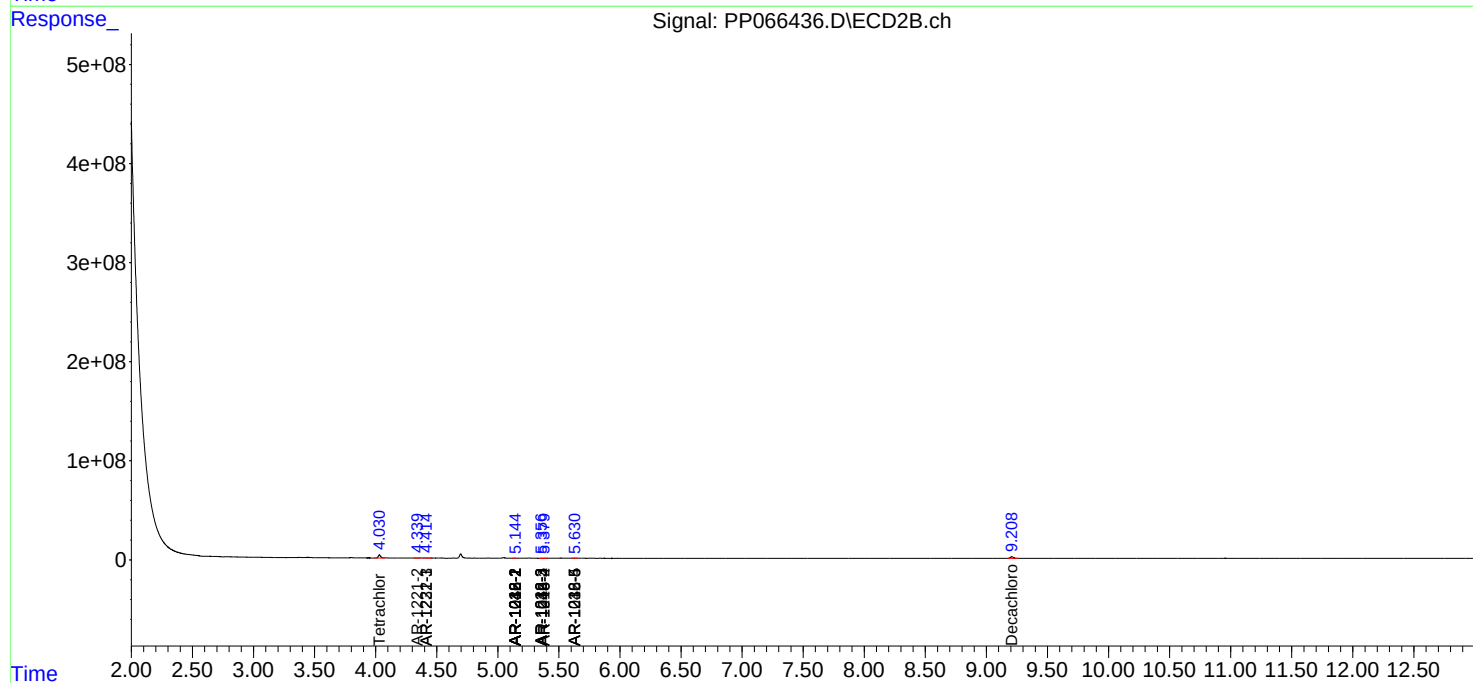
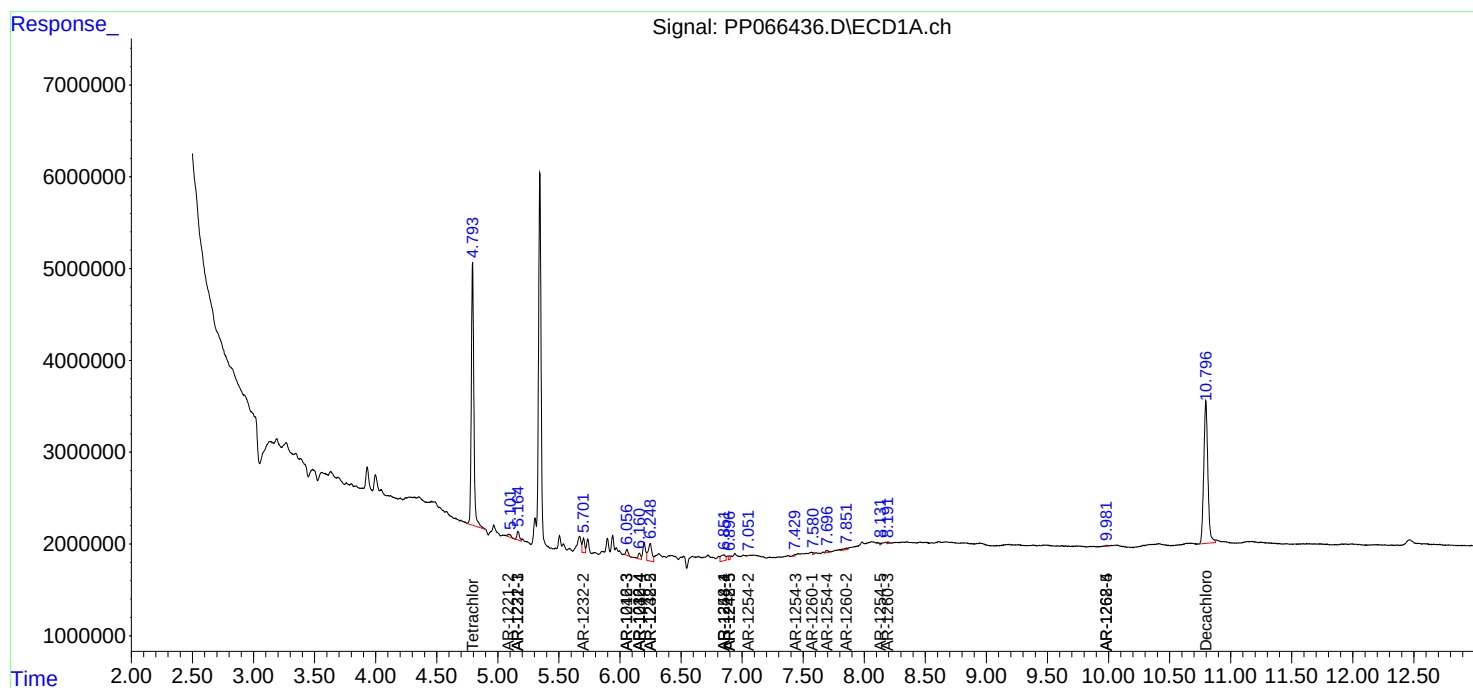
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

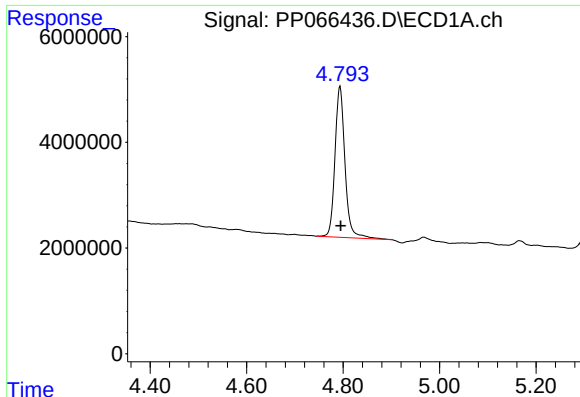
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 15:10
Operator : YP\AJ
Sample : P3305-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:36:24 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

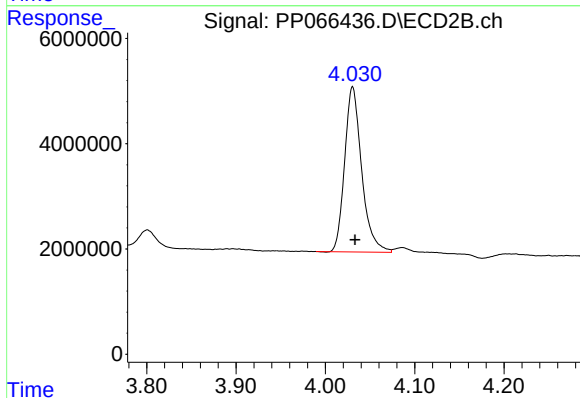




#1 Tetrachloro-m-xylene

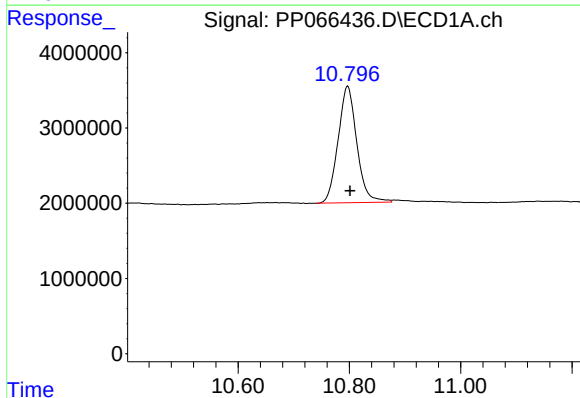
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 40834334
Conc: 23.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



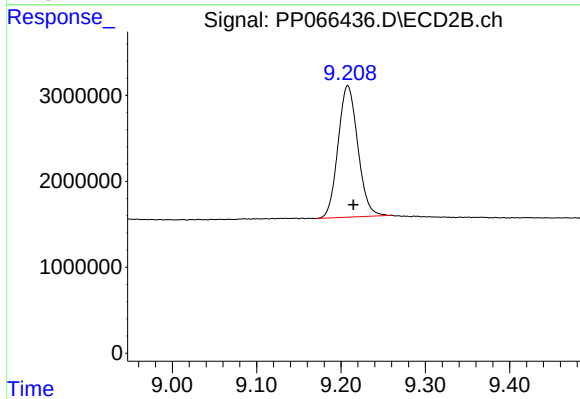
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 41591388
Conc: 21.78 ng/ml



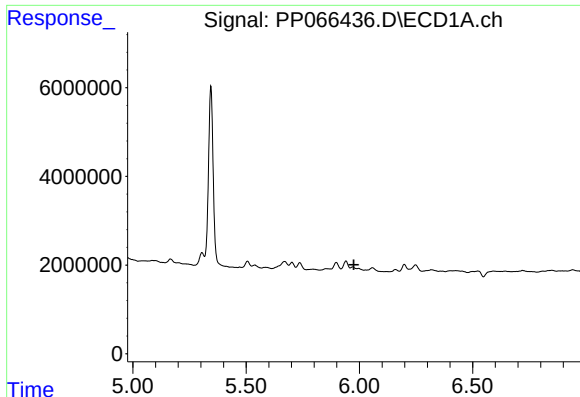
#2 Decachlorobiphenyl

R.T.: 10.797 min
Delta R.T.: -0.004 min
Response: 36165690
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

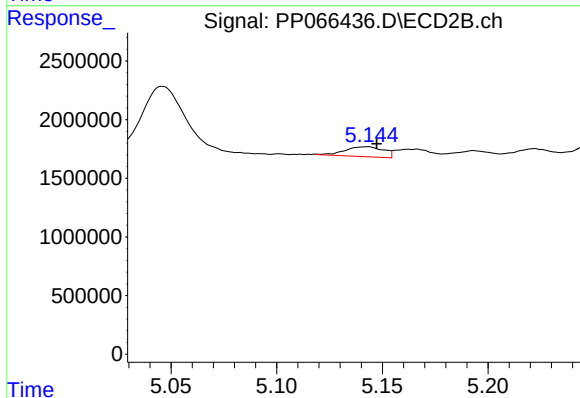
R.T.: 9.208 min
Delta R.T.: -0.007 min
Response: 24880994
Conc: 19.50 ng/ml



#3 AR-1016-1

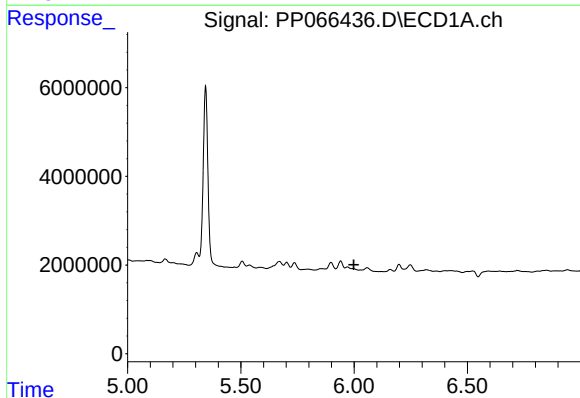
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: -844722
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



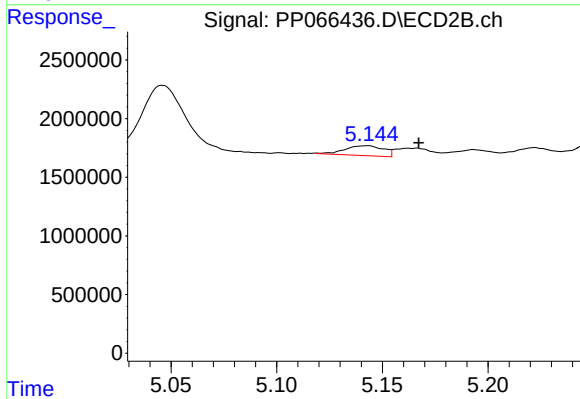
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 1080062
Conc: 17.24 ng/ml



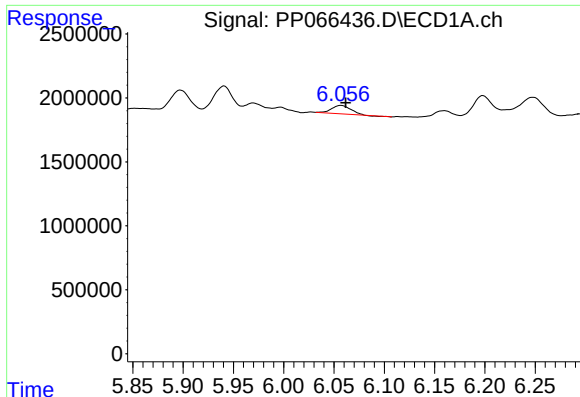
#4 AR-1016-2

R.T.: 5.970 min
Delta R.T.: -0.029 min
Response: -844722
Conc: N.D.



#4 AR-1016-2

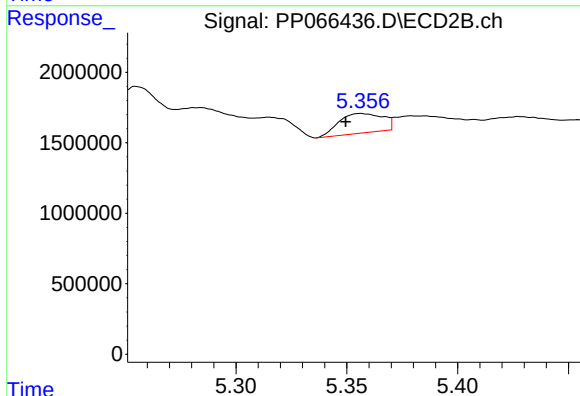
R.T.: 5.143 min
Delta R.T.: -0.024 min
Response: 1080062
Conc: 12.13 ng/ml



#5 AR-1016-3

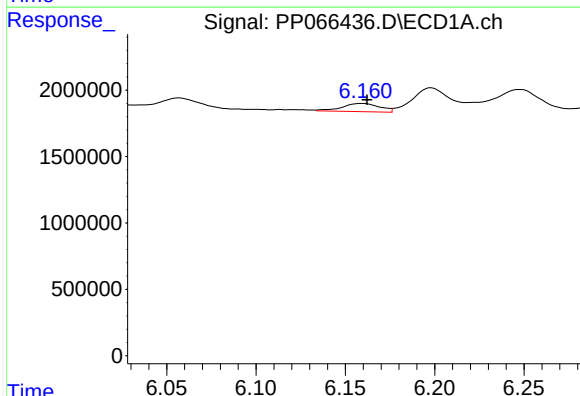
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 867817
Conc: 12.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



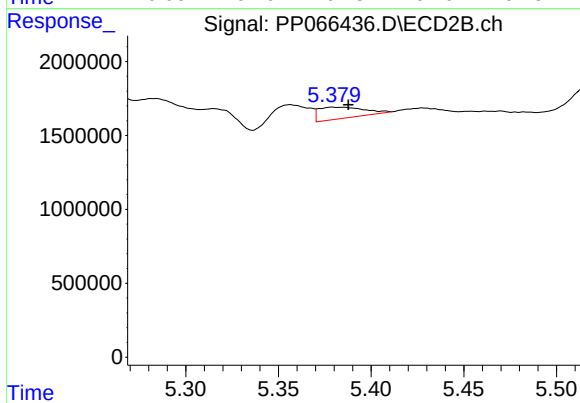
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 1911013
Conc: 40.48 ng/ml



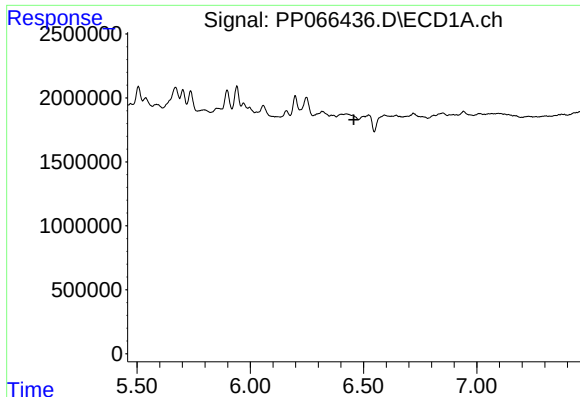
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 910472
Conc: 16.40 ng/ml



#6 AR-1016-4

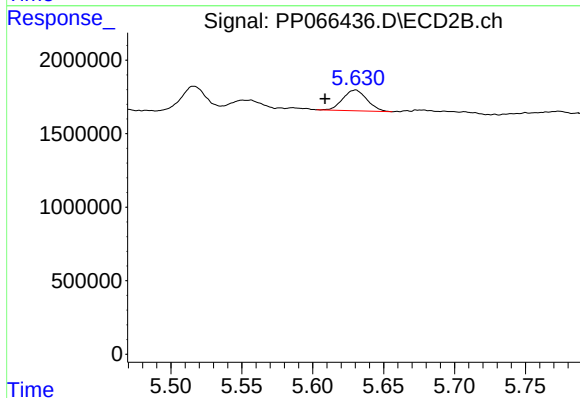
R.T.: 5.379 min
Delta R.T.: -0.008 min
Response: 1290837
Conc: 33.83 ng/ml



#7 AR-1016-5

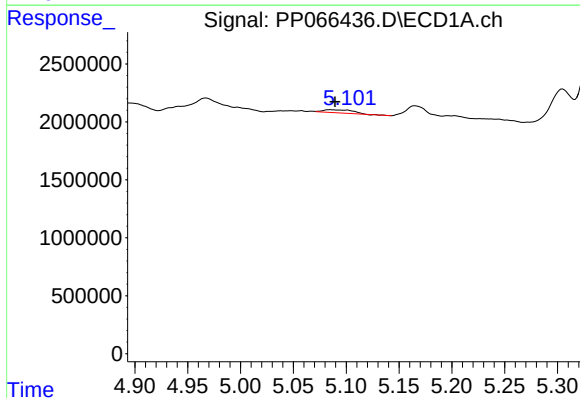
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



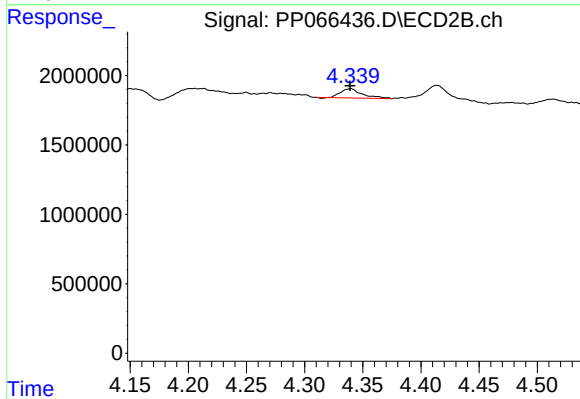
#7 AR-1016-5

R.T.: 5.630 min
Delta R.T.: 0.021 min
Response: 1670344
Conc: 34.46 ng/ml



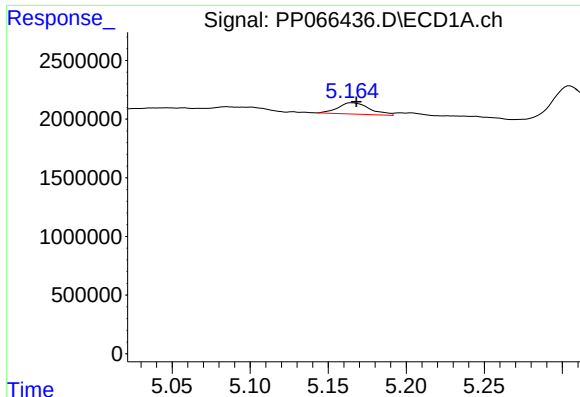
#9 AR-1221-2

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 531782
Conc: 31.68 ng/ml



#9 AR-1221-2

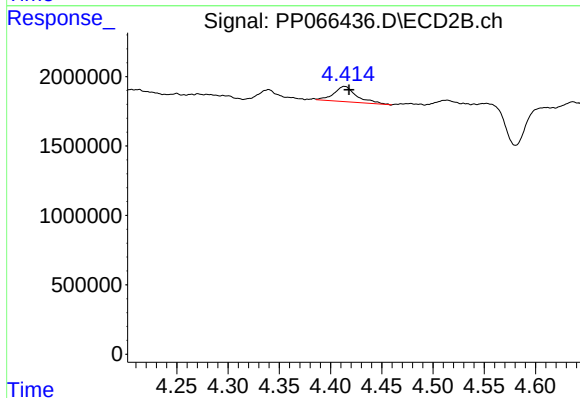
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 855800
Conc: 49.58 ng/ml



#10 AR-1221-3

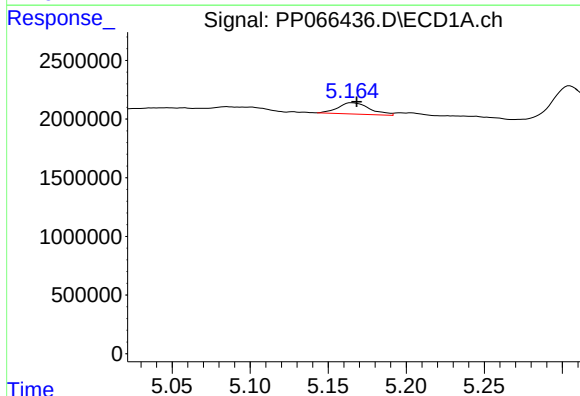
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1379526
Conc: 26.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



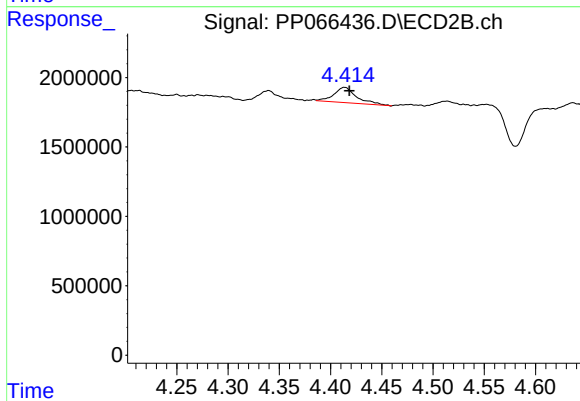
#10 AR-1221-3

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 1677950
Conc: 33.19 ng/ml



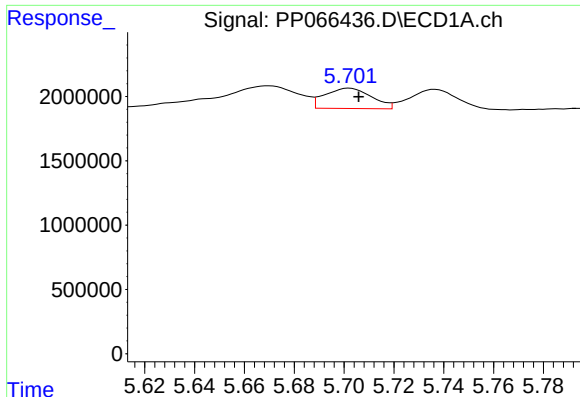
#11 AR-1232-1

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1379526
Conc: 31.53 ng/ml



#11 AR-1232-1

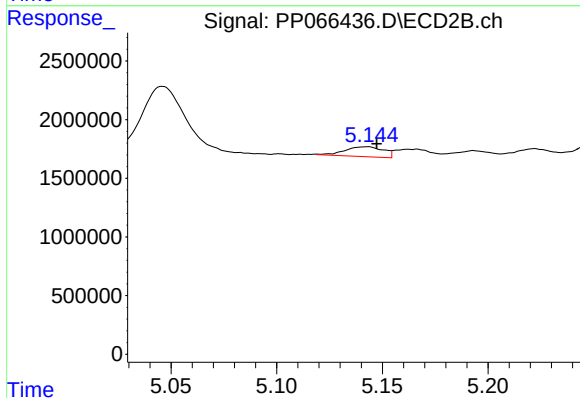
R.T.: 4.414 min
Delta R.T.: -0.005 min
Response: 1677950
Conc: 39.31 ng/ml



#12 AR-1232-2

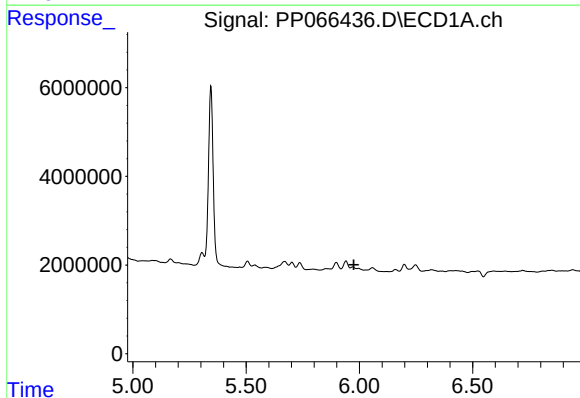
R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 2061854
Conc: 79.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



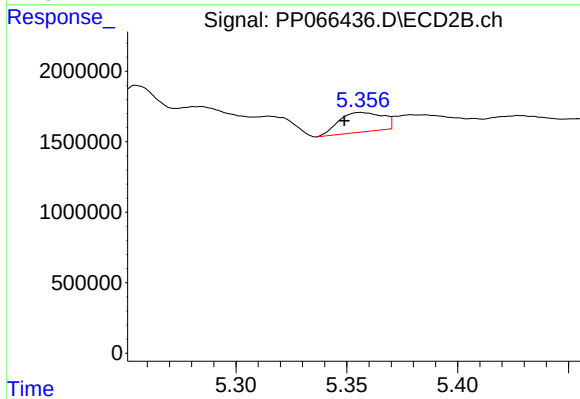
#12 AR-1232-2

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 1080062
Conc: 36.62 ng/ml



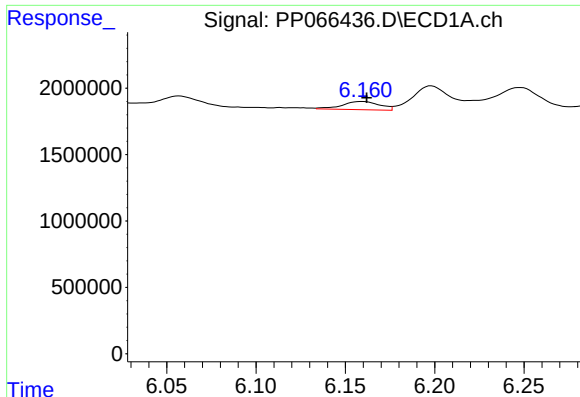
#13 AR-1232-3

R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: -844722
Conc: N.D.



#13 AR-1232-3

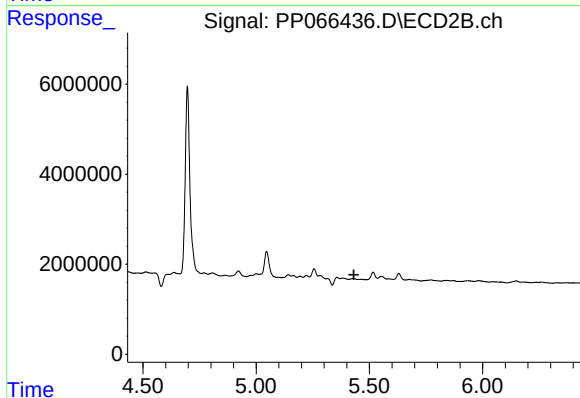
R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 1911013
Conc: 85.80 ng/ml



#14 AR-1232-4

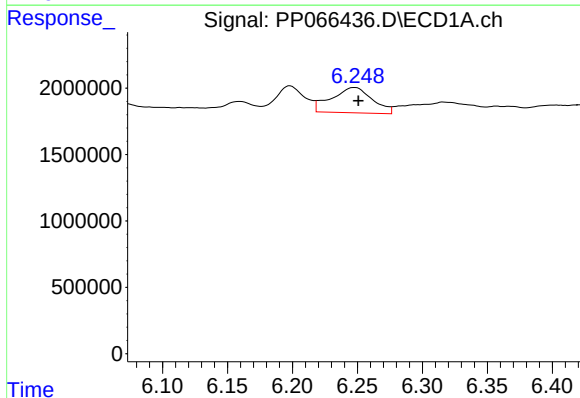
R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 910472
Conc: 35.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



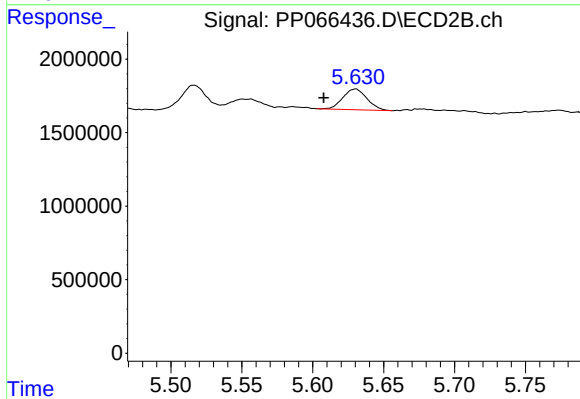
#14 AR-1232-4

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



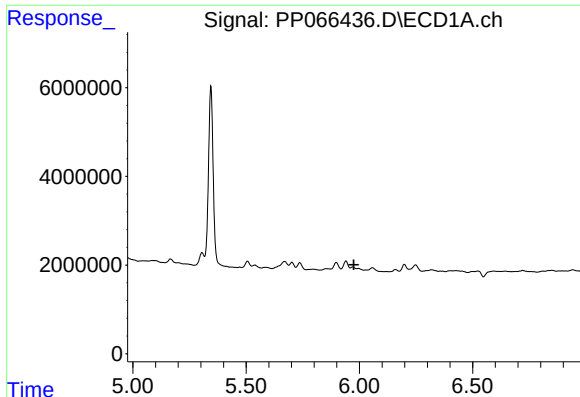
#15 AR-1232-5

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 4165550
Conc: 192.13 ng/ml



#15 AR-1232-5

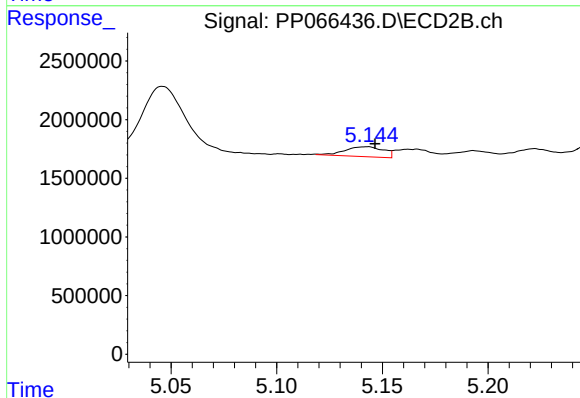
R.T.: 5.630 min
Delta R.T.: 0.022 min
Response: 1670344
Conc: 78.42 ng/ml



#16 AR-1242-1

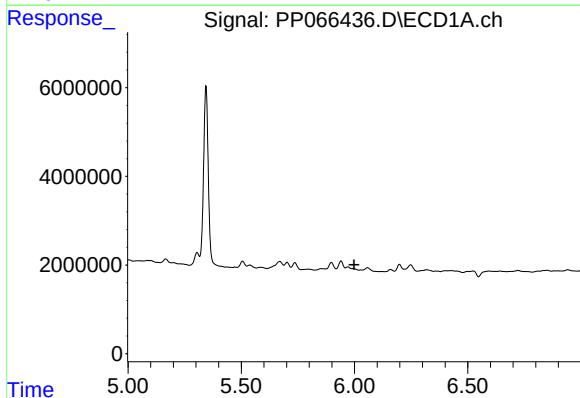
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: -844722
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



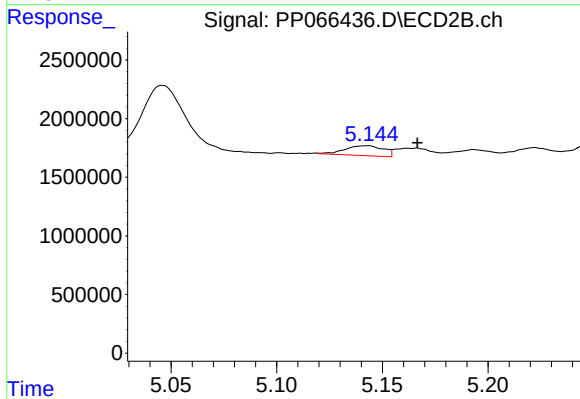
#16 AR-1242-1

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 1080062
Conc: 20.66 ng/ml



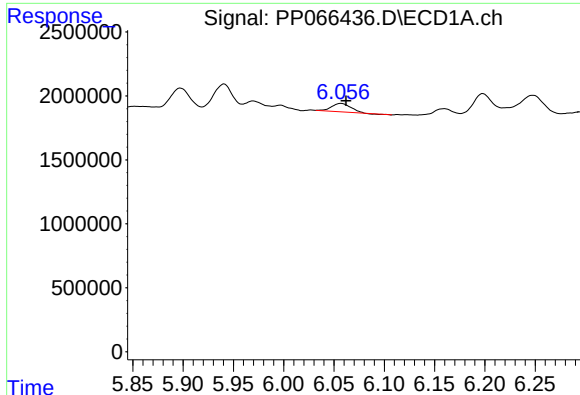
#17 AR-1242-2

R.T.: 5.970 min
Delta R.T.: -0.028 min
Response: -844722
Conc: N.D.



#17 AR-1242-2

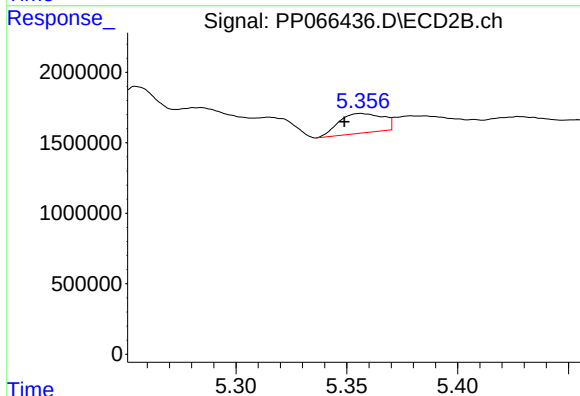
R.T.: 5.143 min
Delta R.T.: -0.024 min
Response: 1080062
Conc: 14.95 ng/ml



#18 AR-1242-3

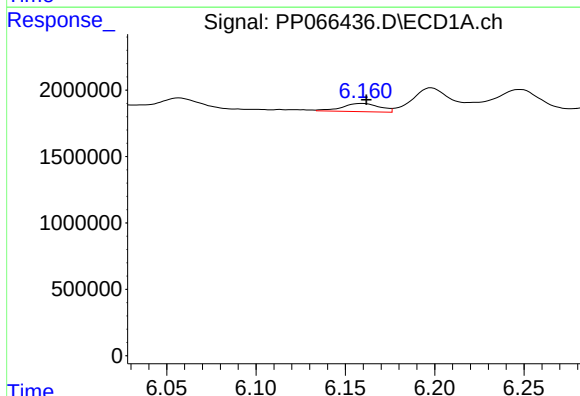
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 867817
Conc: 15.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



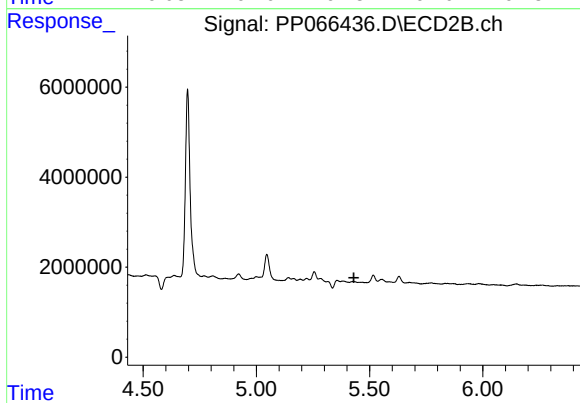
#18 AR-1242-3

R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 1911013
Conc: 49.95 ng/ml



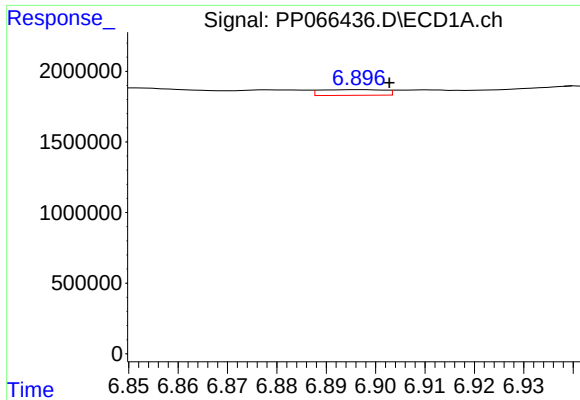
#19 AR-1242-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 910472
Conc: 19.88 ng/ml



#19 AR-1242-4

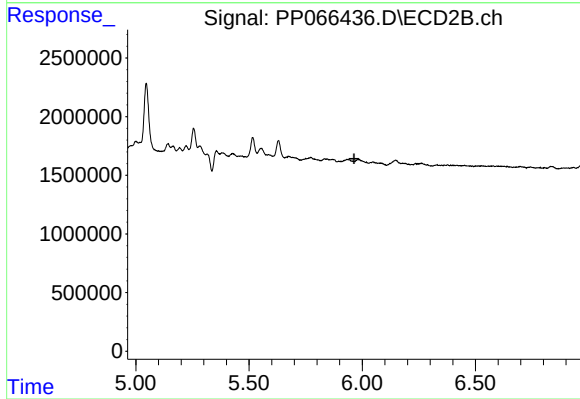
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#20 AR-1242-5

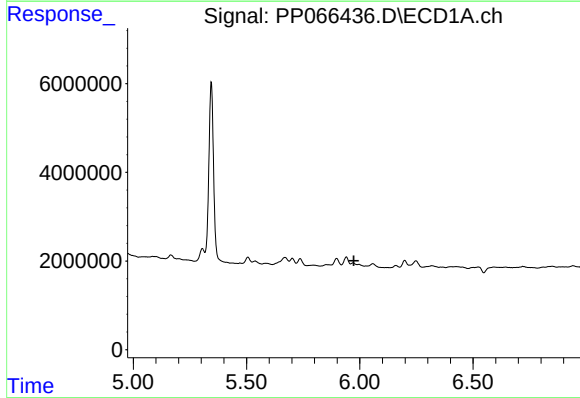
R.T.: 6.897 min
Delta R.T.: -0.006 min
Response: 361553
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



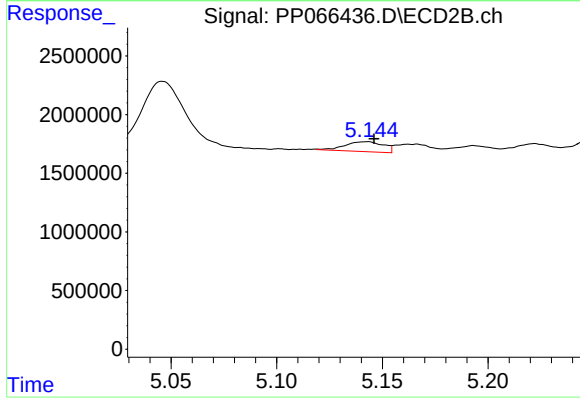
#20 AR-1242-5

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



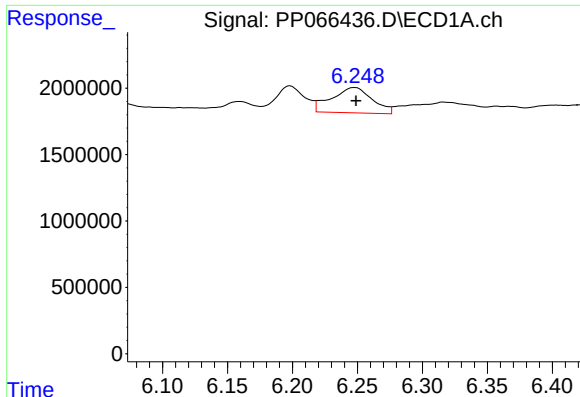
#21 AR-1248-1

R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: -844722
Conc: N.D.



#21 AR-1248-1

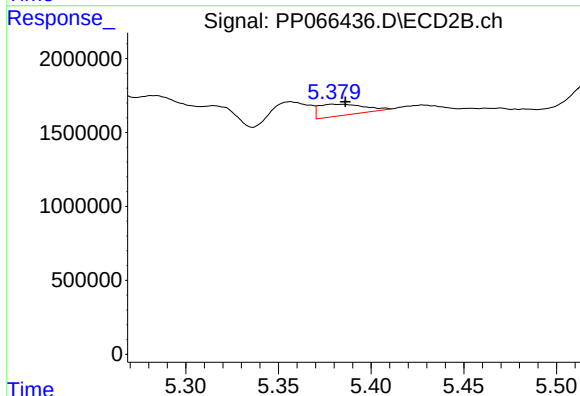
R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 1080062
Conc: 26.21 ng/ml



#22 AR-1248-2

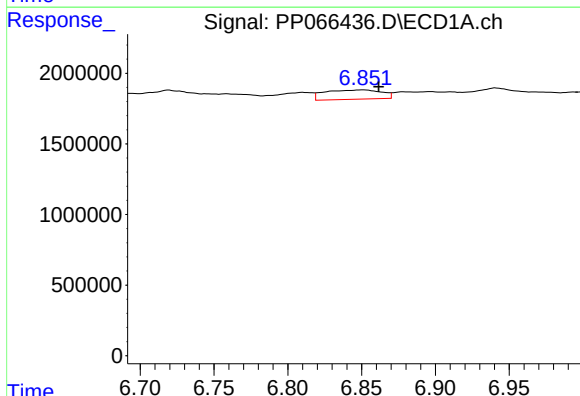
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 4165550
Conc: 54.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



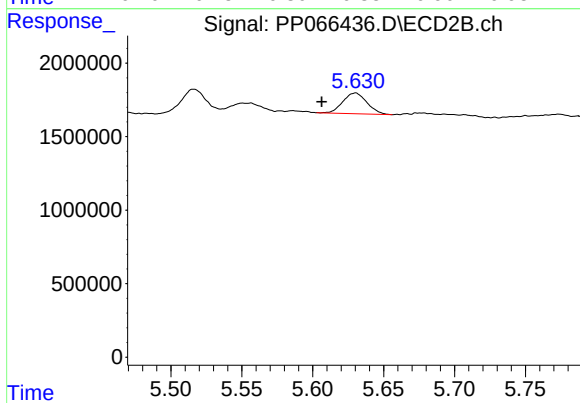
#22 AR-1248-2

R.T.: 5.379 min
Delta R.T.: -0.007 min
Response: 1290837
Conc: 22.73 ng/ml



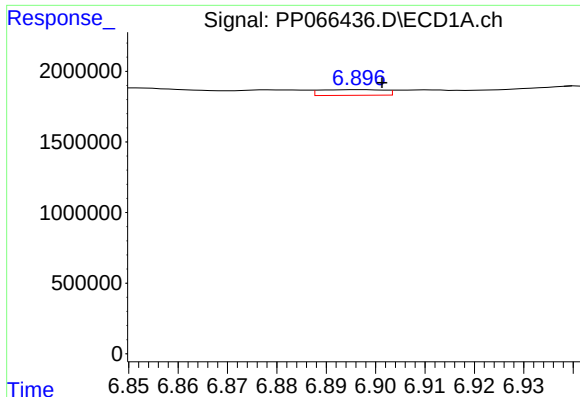
#24 AR-1248-4

R.T.: 6.851 min
Delta R.T.: -0.010 min
Response: 1758661
Conc: 18.88 ng/ml



#24 AR-1248-4

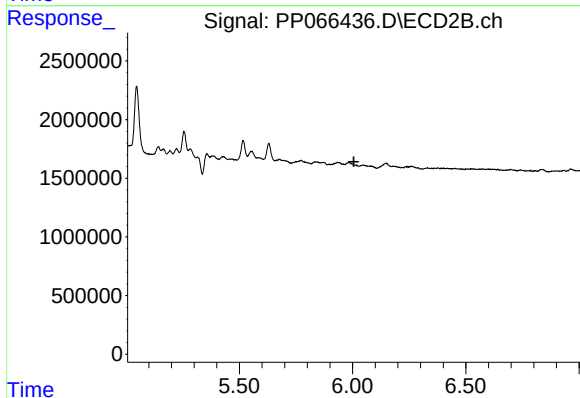
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 1670344
Conc: 24.35 ng/ml



#25 AR-1248-5

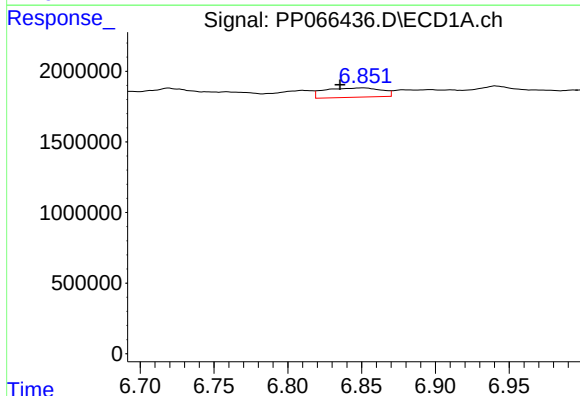
R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 361553
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



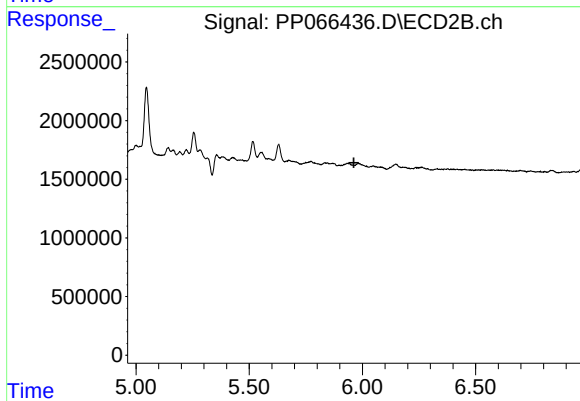
#25 AR-1248-5

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



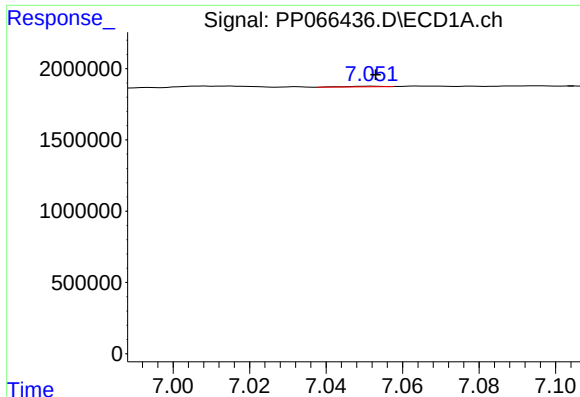
#26 AR-1254-1

R.T.: 6.851 min
Delta R.T.: 0.016 min
Response: 1758661
Conc: 18.81 ng/ml



#26 AR-1254-1

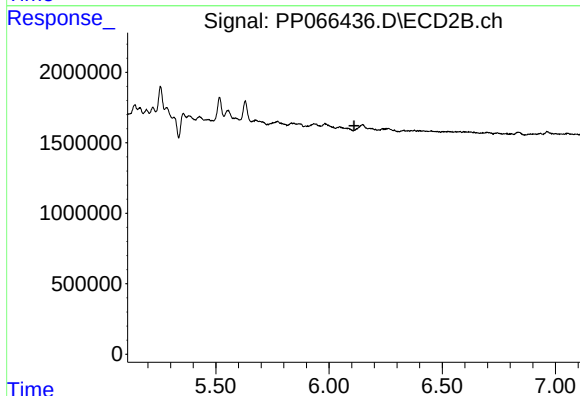
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

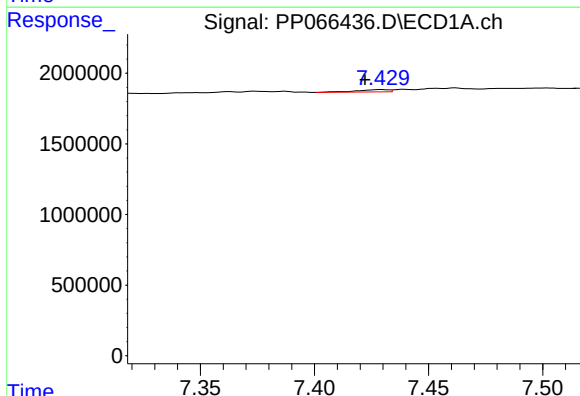
R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 28642
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



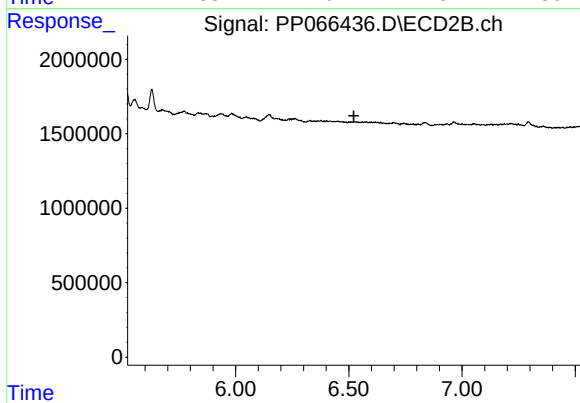
#27 AR-1254-2

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



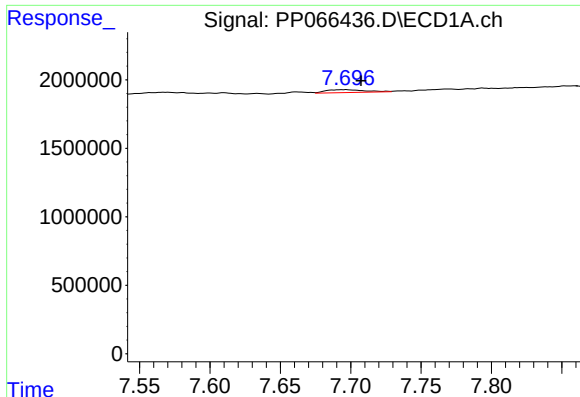
#28 AR-1254-3

R.T.: 7.429 min
Delta R.T.: 0.007 min
Response: 163606
Conc: 1.26 ng/ml



#28 AR-1254-3

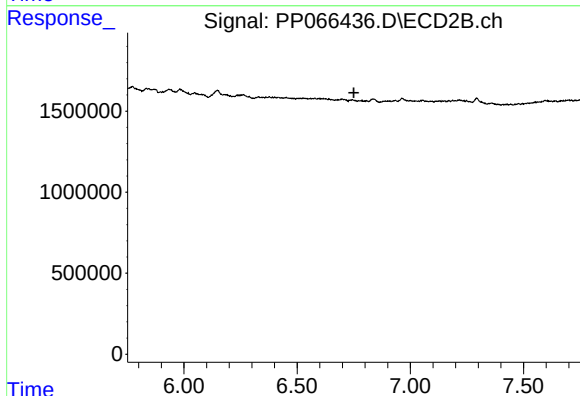
R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



#29 AR-1254-4

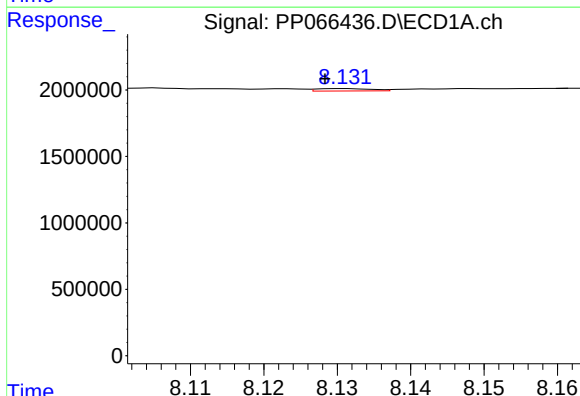
R.T.: 7.696 min
Delta R.T.: -0.012 min
Response: 407203
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



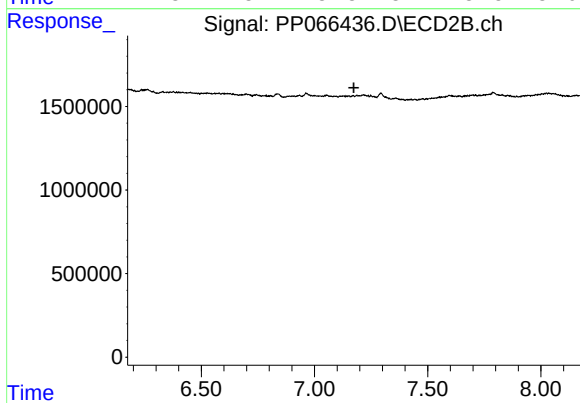
#29 AR-1254-4

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



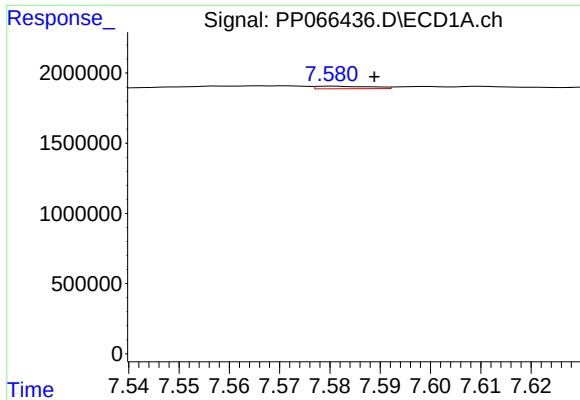
#30 AR-1254-5

R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 95090
Conc: 0.96 ng/ml



#30 AR-1254-5

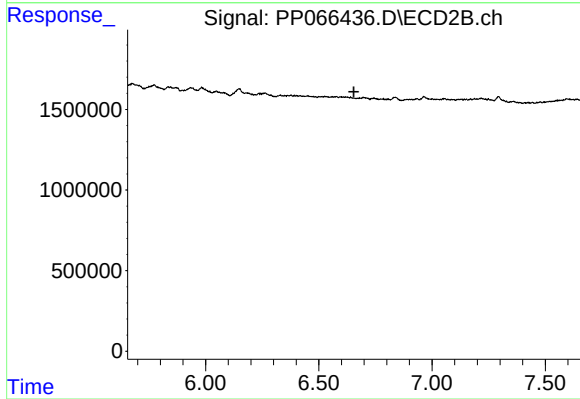
R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#31 AR-1260-1

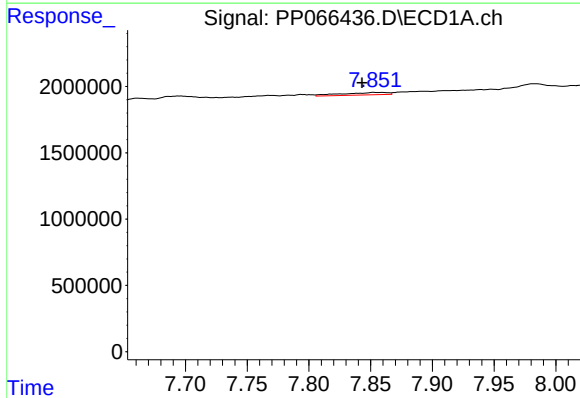
R.T.: 7.581 min
Delta R.T.: -0.008 min
Response: 140047
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



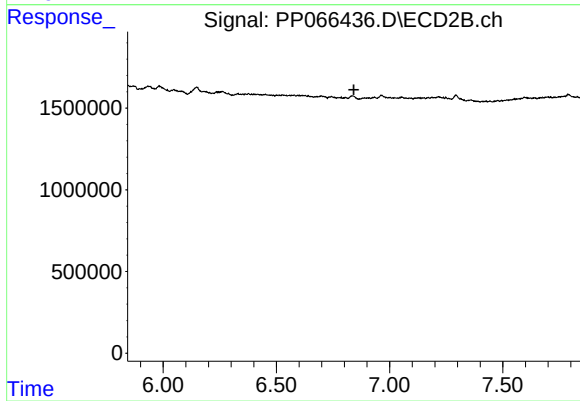
#31 AR-1260-1

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



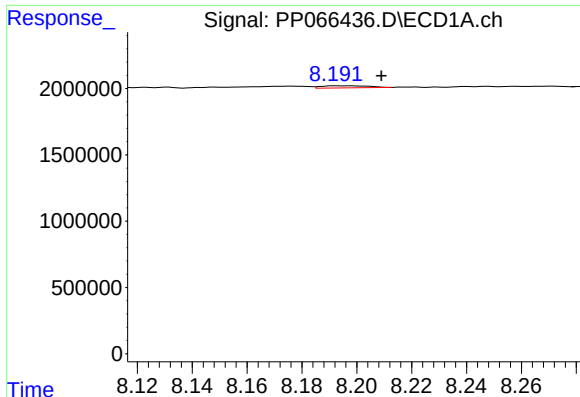
#32 AR-1260-2

R.T.: 7.852 min
Delta R.T.: 0.009 min
Response: 471780
Conc: 4.10 ng/ml



#32 AR-1260-2

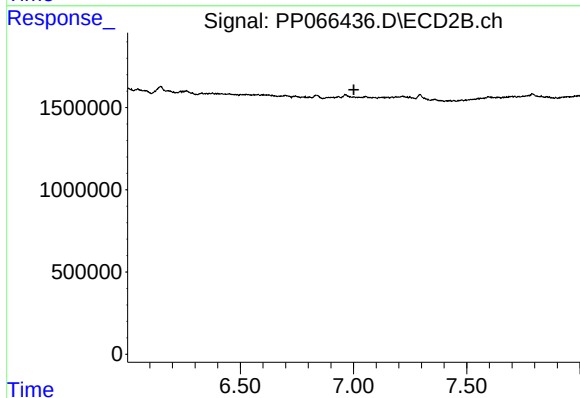
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#33 AR-1260-3

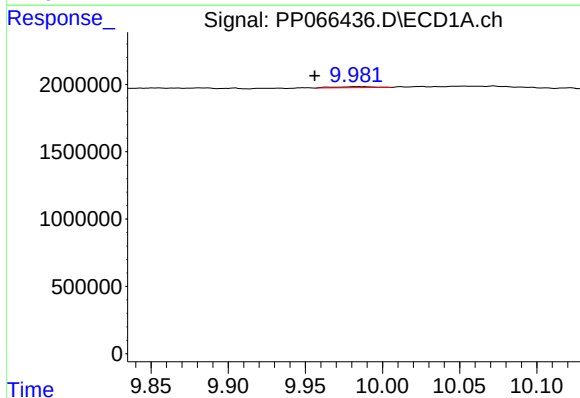
R.T.: 8.192 min
Delta R.T.: -0.017 min
Response: 182833
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



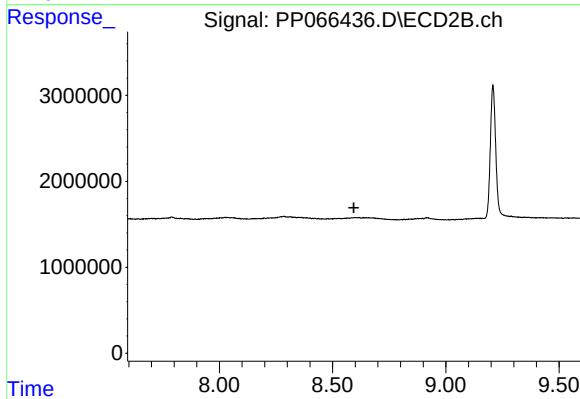
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



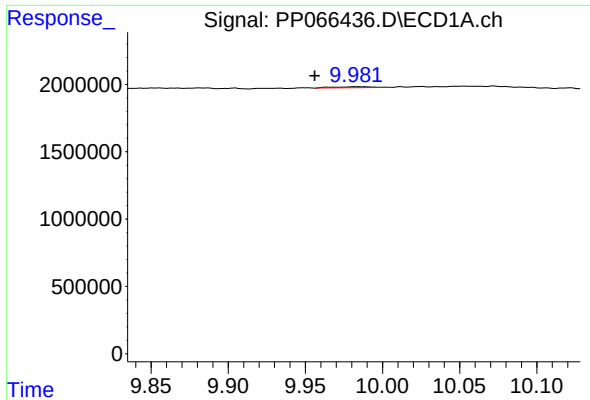
#40 AR-1262-5

R.T.: 9.982 min
Delta R.T.: 0.026 min
Response: 132477
Conc: 2.03 ng/ml



#40 AR-1262-5

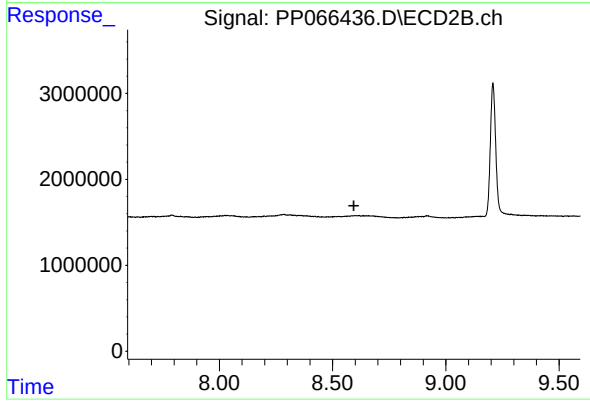
R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.982 min
Delta R.T.: 0.026 min
Response: 132477
Conc: 1.90 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.