

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 23:35
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:30:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.346	3.592	31985492	61794842	19.871	19.729
2)	SA Decachlor...	10.092	8.555	35487807	30555846	20.153	19.853
Target Compounds							
6)	L1 AR-1016-4	0.000	4.904	0	223899	N.D.	3.843 #
7)	L1 AR-1016-5	0.000	5.108	0	54910	N.D.	0.719 #
9)	L2 AR-1221-2	0.000	3.889	0	820333	N.D.	28.728 #
14)	L3 AR-1232-4	0.000	4.933	0	49911	N.D.	1.694 #
15)	L3 AR-1232-5	0.000	5.108	0	54910	N.D.	1.667 #
19)	L4 AR-1242-4	0.000	4.933	0	49911	N.D.	0.853 #
20)	L4 AR-1242-5	0.000	5.460	0	506213	N.D.	7.283 #
22)	L5 AR-1248-2	0.000	4.904	0	223899	N.D.	2.592 #
23)	L5 AR-1248-3	0.000	4.933	0	49911	N.D.	0.551 #
24)	L5 AR-1248-4	0.000	5.108	0	54910	N.D.	0.521 #
25)	L5 AR-1248-5	0.000	5.484f	0	815501	N.D.	8.213 #
26)	L6 AR-1254-1	0.000	5.460	0	506213	N.D.	3.831 #
27)	L6 AR-1254-2	0.000	5.607	0	672384	N.D.	6.170 #
28)	L6 AR-1254-3	0.000	6.024f	0	2160296	N.D.	13.573 #
29)	L6 AR-1254-4	0.000	6.265f	0	317156	N.D.	3.262 #
30)	L6 AR-1254-5	7.673	6.650	2679683	2202855	28.351	17.871 #
31)	L7 AR-1260-1	7.130	6.137	2871749	2902428	31.443	25.613
32)	L7 AR-1260-2	7.388	6.324	2770937	3507830	24.253	26.112
33)	L7 AR-1260-3	7.747	6.479	3419235	3135542	40.152	26.029 #
34)	L7 AR-1260-4	7.975	6.947	3485182	3574204	36.614	40.319
35)	L7 AR-1260-5	8.295	7.188	5572859	6513018	29.813	33.410
36)	L8 AR-1262-1	7.747	6.689	3419235	4504180	28.551	33.329
37)	L8 AR-1262-2	8.295	6.947	5572859	3574204	25.792	32.893 #
38)	L8 AR-1262-3	8.600	7.470	4367674	2556676	44.448	35.230
39)	L8 AR-1262-4	8.693	7.534	3571750	4363808	55.558	31.651 #
40)	L8 AR-1262-5	9.351	8.027	2126168	1899176	26.935	29.488
41)	L9 AR-1268-1	8.600	7.470	4367674	2556676	17.202	11.635 #
42)	L9 AR-1268-2	8.693	7.534	3571750	4363808	14.643	21.910 #
43)	L9 AR-1268-3	0.000	7.741	0	174790	N.D.	1.032 #
44)	L9 AR-1268-4	9.351	8.027	2126168	1899176	24.669	26.729
45)	L9 AR-1268-5	9.782f	8.310	3878489	935656	5.815	1.699 #

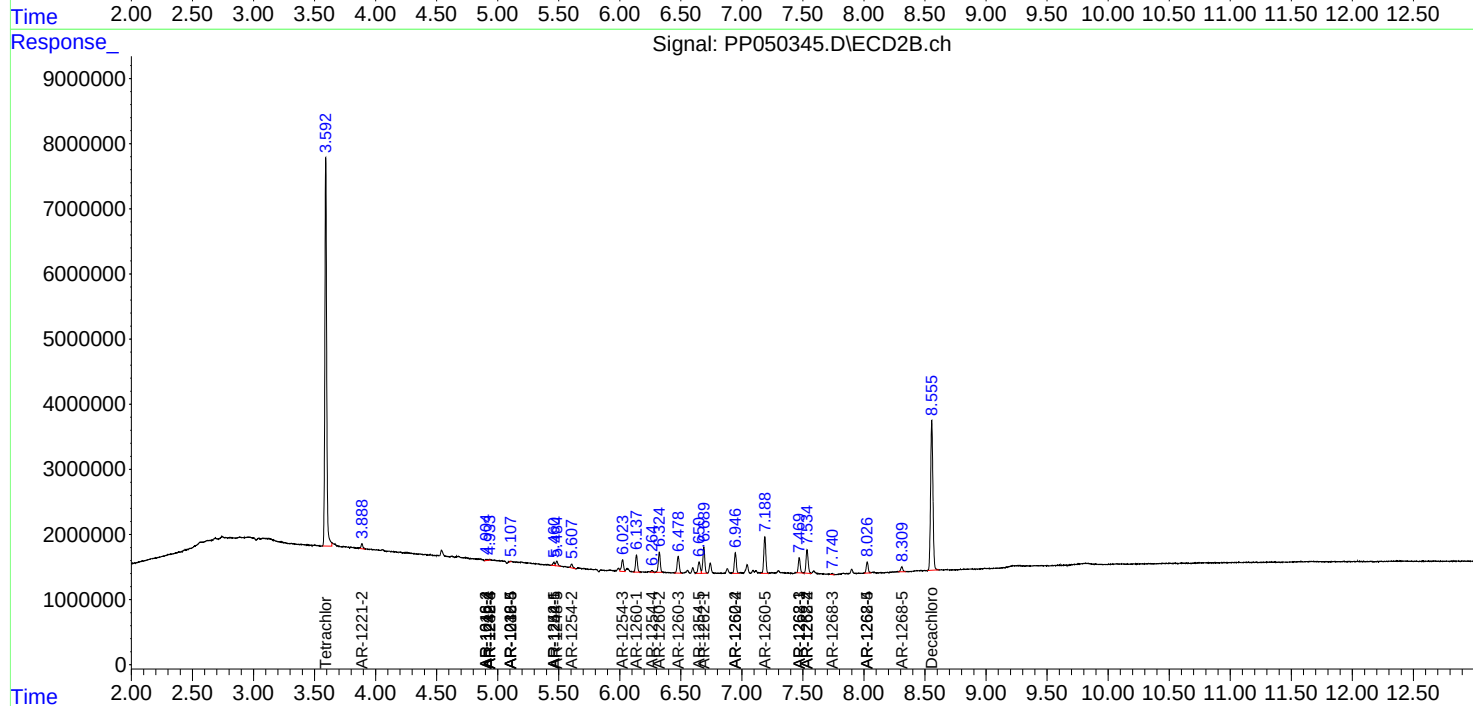
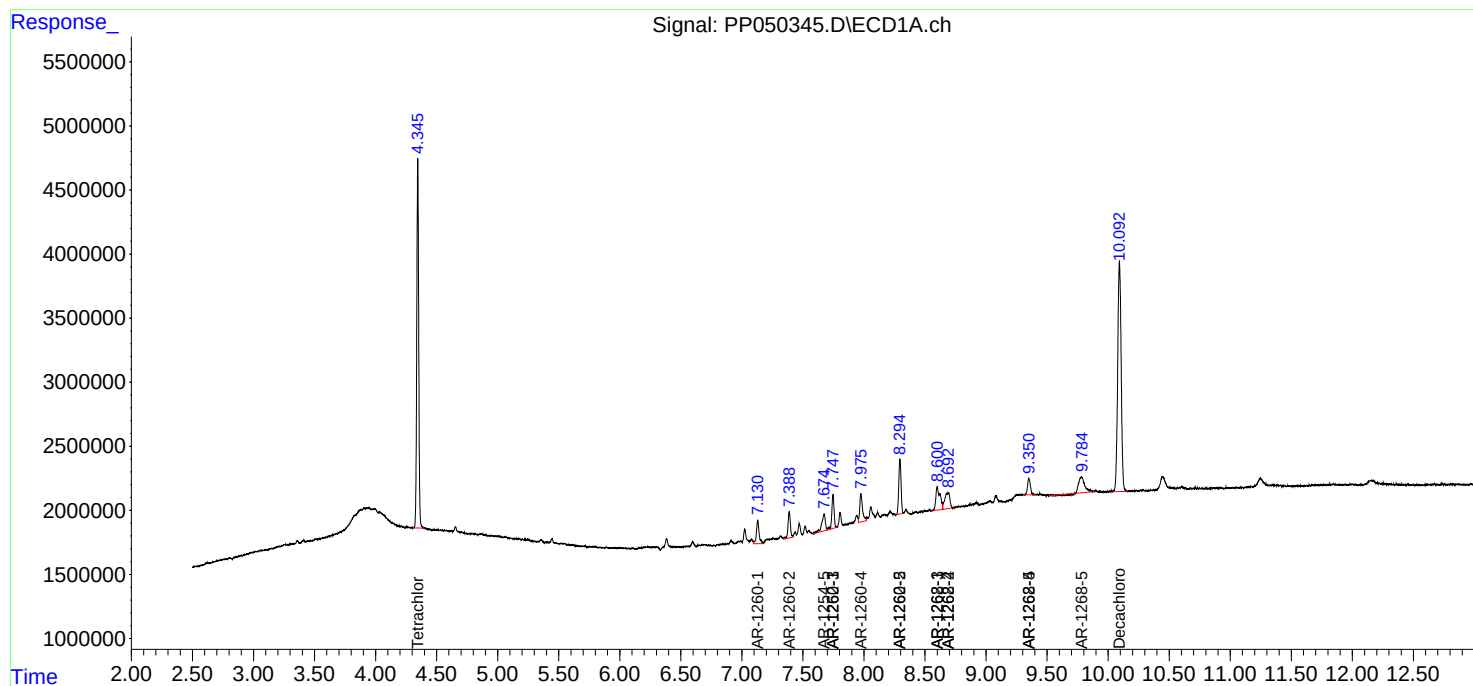
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

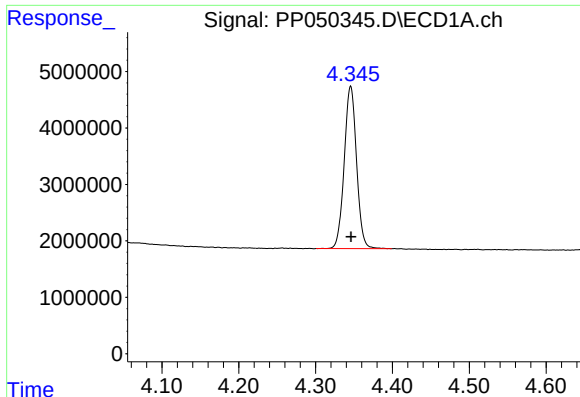
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 23:35
Operator : YP\AJ
Sample : N3980-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:30:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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

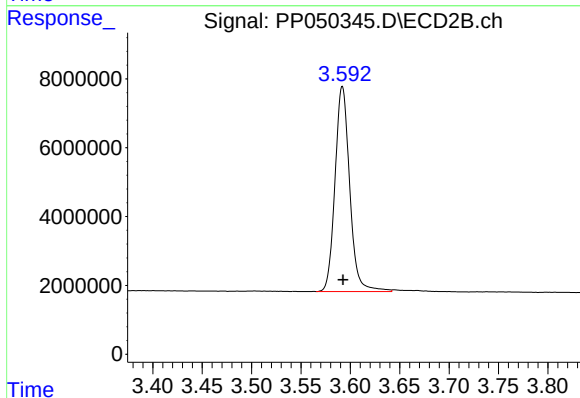




#1 Tetrachloro-m-xylene

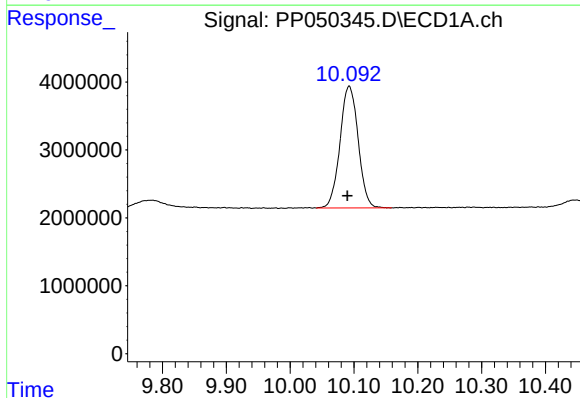
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31985492
Conc: 19.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



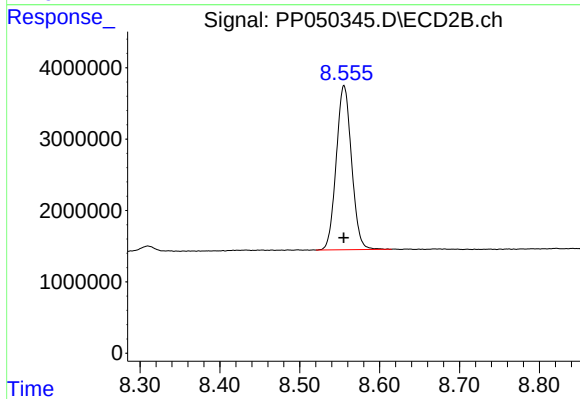
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 61794842
Conc: 19.73 ng/ml



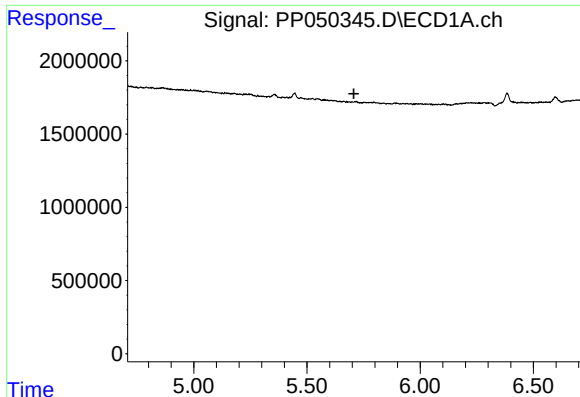
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.003 min
Response: 35487807
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

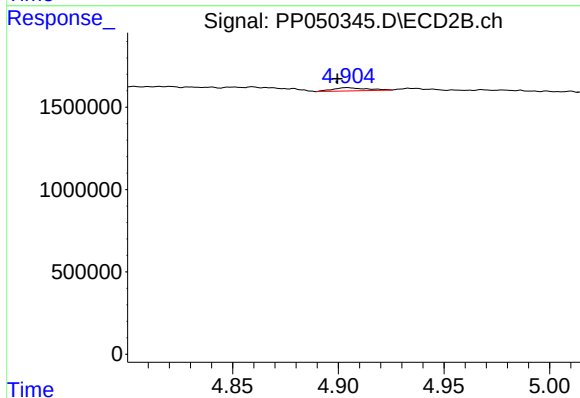
R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 30555846
Conc: 19.85 ng/ml



#6 AR-1016-4

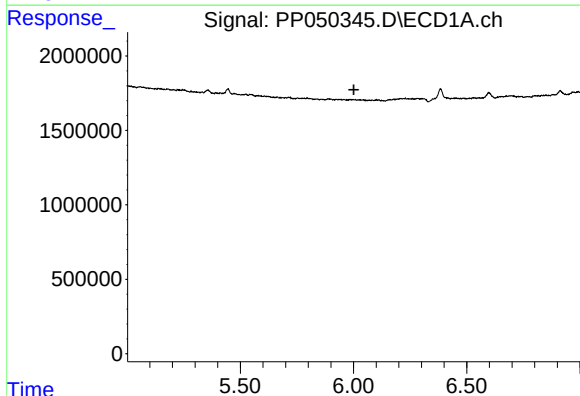
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



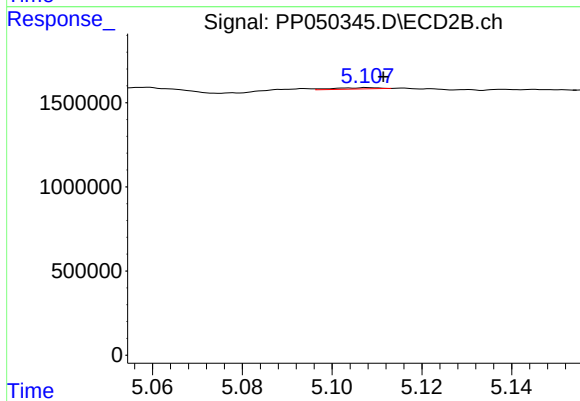
#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 223899
Conc: 3.84 ng/ml



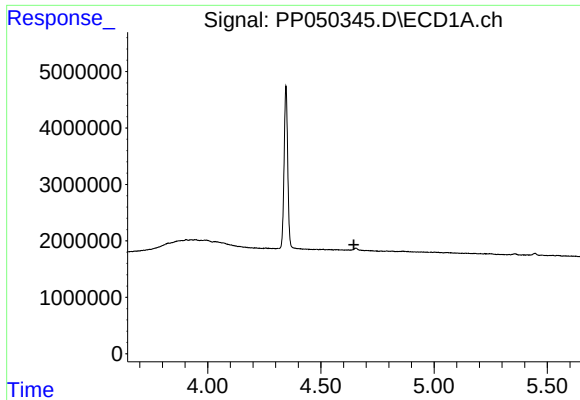
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

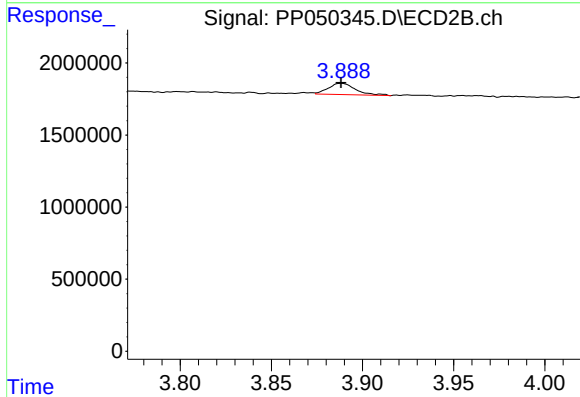
R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 54910
Conc: 0.72 ng/ml



#9 AR-1221-2

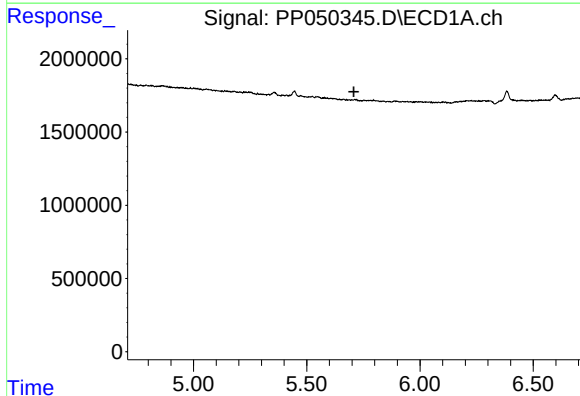
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



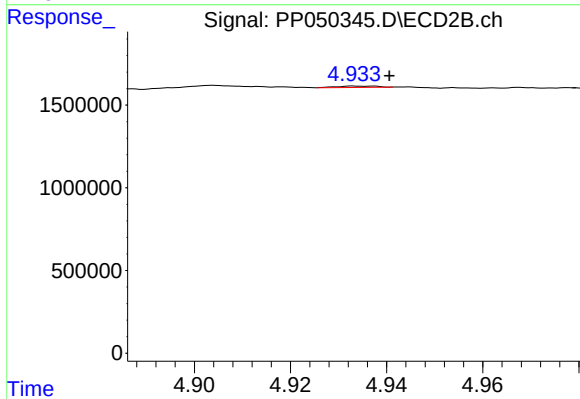
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 820333
Conc: 28.73 ng/ml



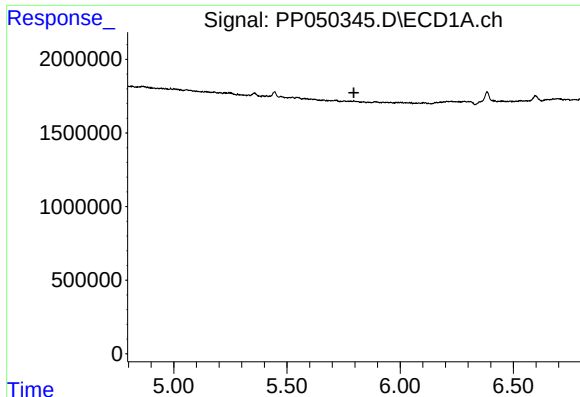
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

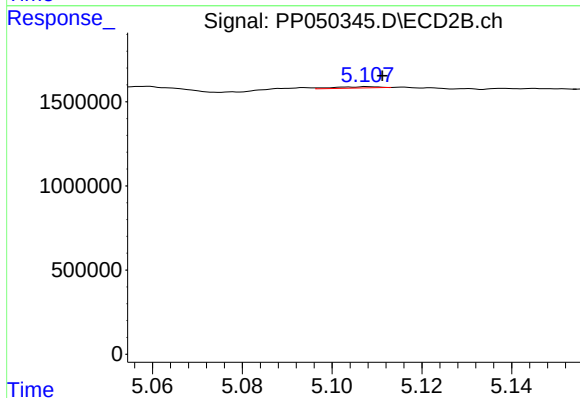
R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 49911
Conc: 1.69 ng/ml



#15 AR-1232-5

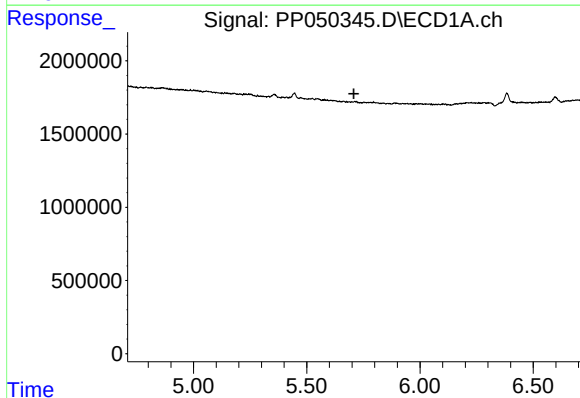
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



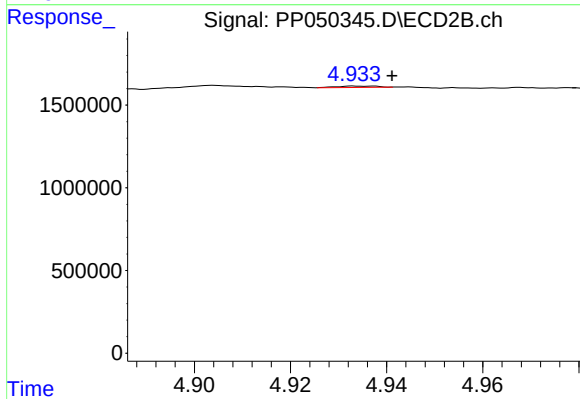
#15 AR-1232-5

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 54910
Conc: 1.67 ng/ml



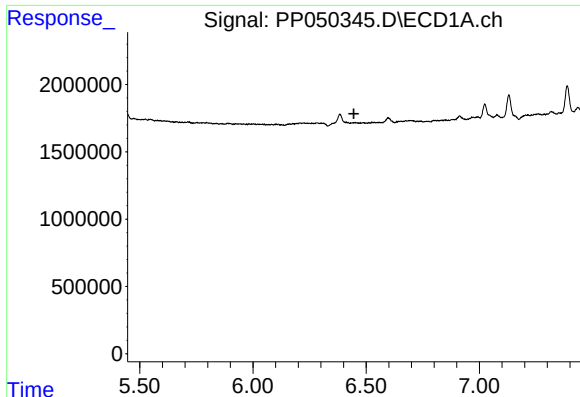
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#19 AR-1242-4

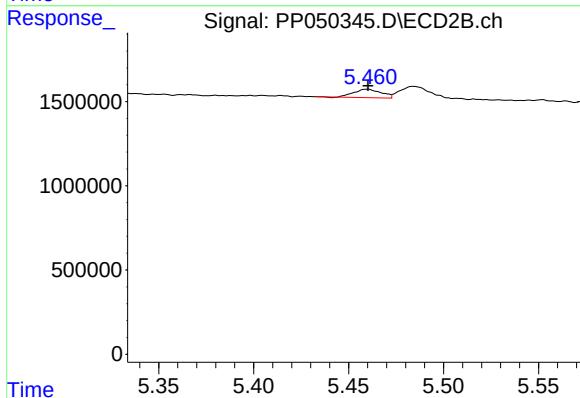
R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 49911
Conc: 0.85 ng/ml



#20 AR-1242-5

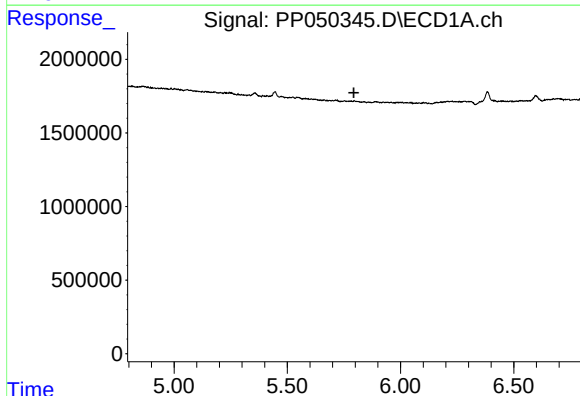
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



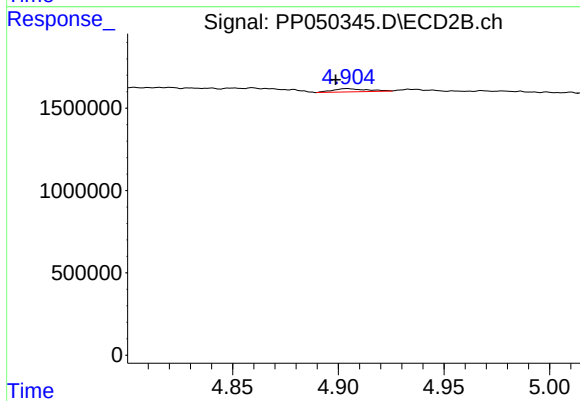
#20 AR-1242-5

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 506213
Conc: 7.28 ng/ml



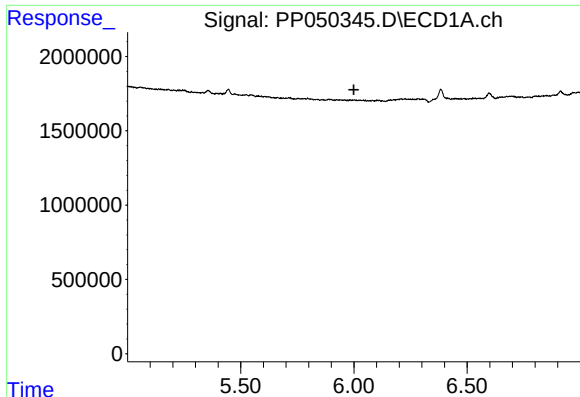
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

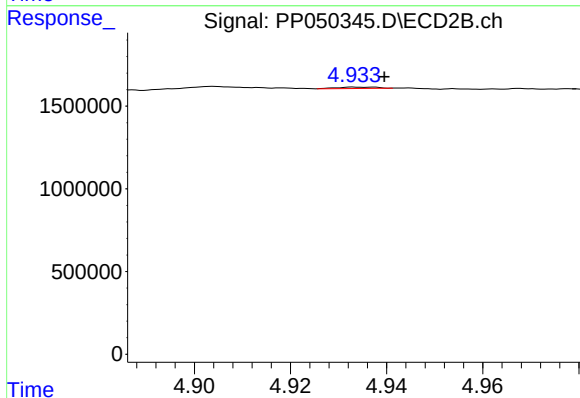
R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 223899
Conc: 2.59 ng/ml



#23 AR-1248-3

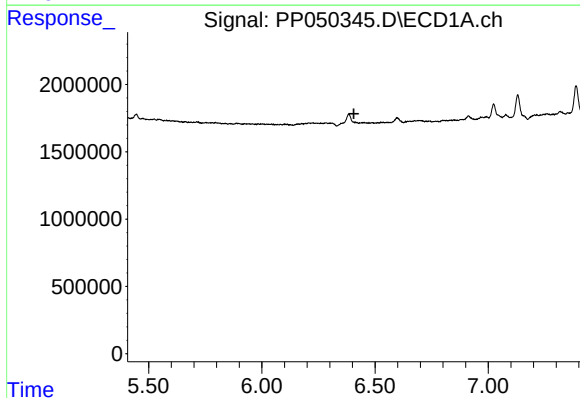
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



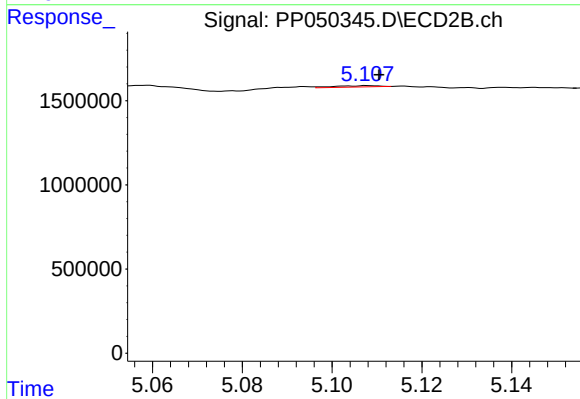
#23 AR-1248-3

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 49911
Conc: 0.55 ng/ml



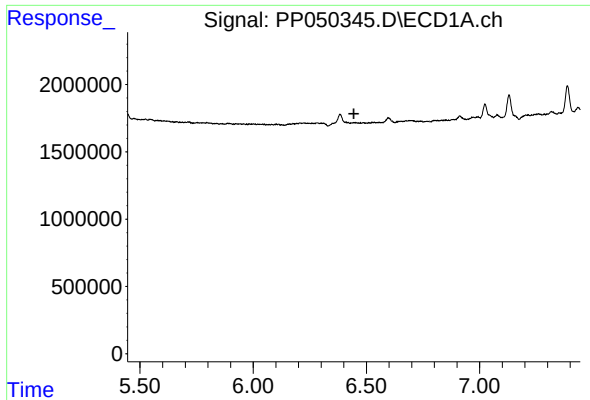
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

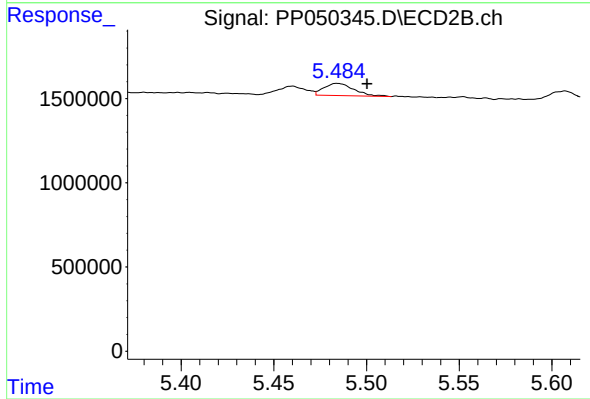
R.T.: 5.108 min
Delta R.T.: -0.002 min
Response: 54910
Conc: 0.52 ng/ml



#25 AR-1248-5

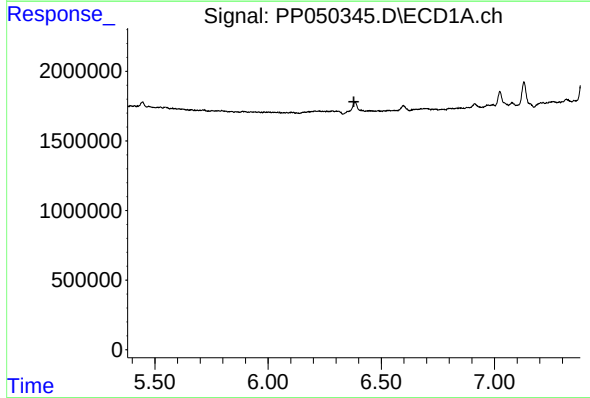
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



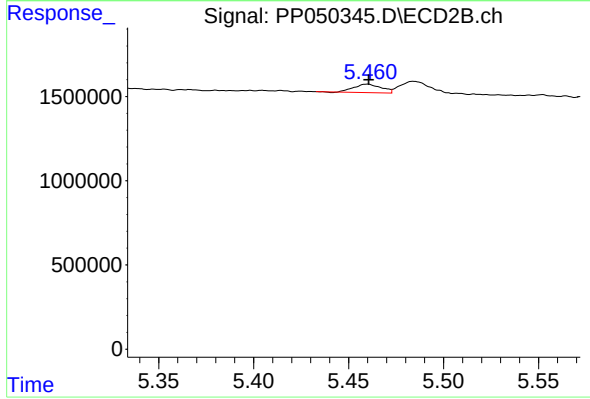
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.016 min
Response: 815501
Conc: 8.21 ng/ml



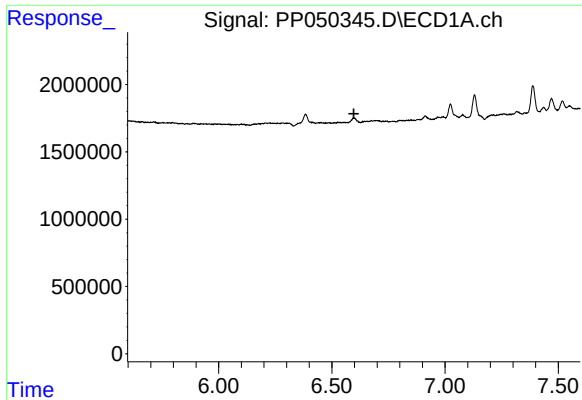
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

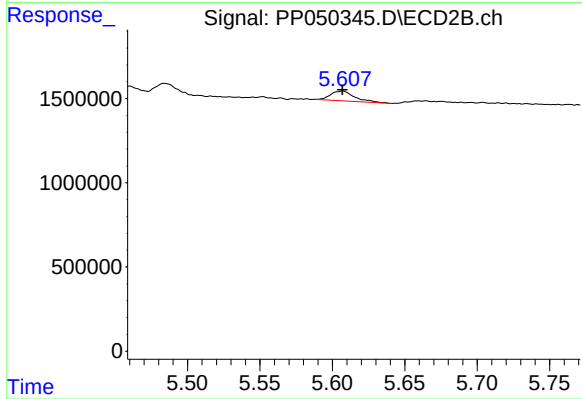
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 506213
Conc: 3.83 ng/ml



#27 AR-1254-2

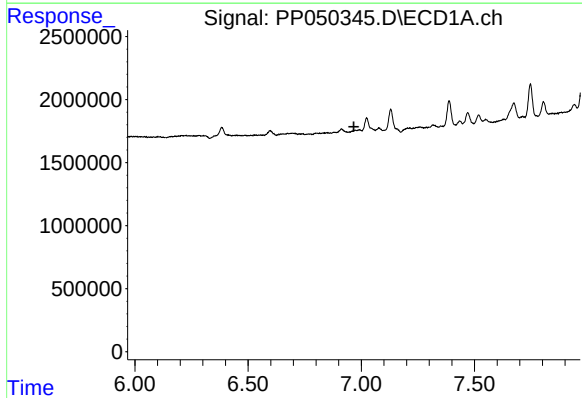
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



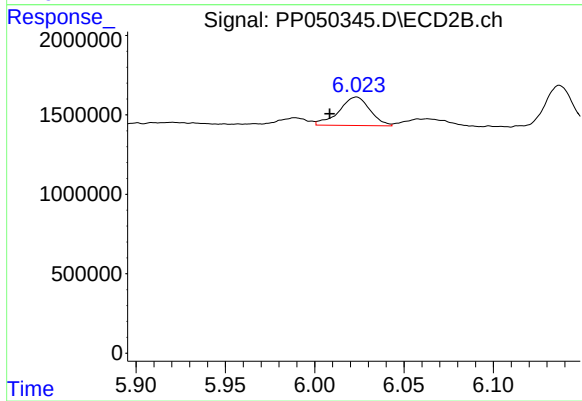
#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 672384
Conc: 6.17 ng/ml



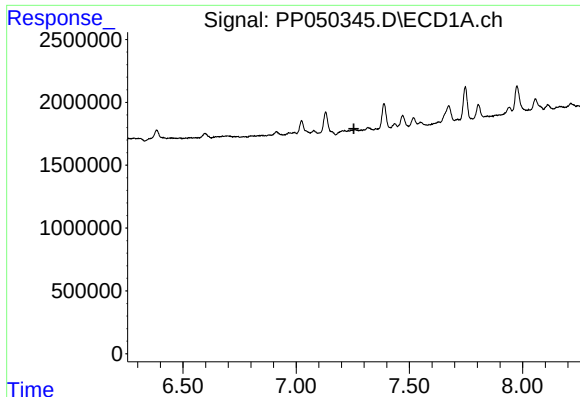
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

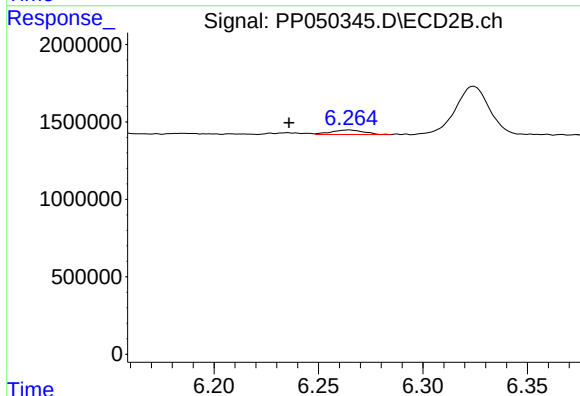
R.T.: 6.024 min
Delta R.T.: 0.015 min
Response: 2160296
Conc: 13.57 ng/ml



#29 AR-1254-4

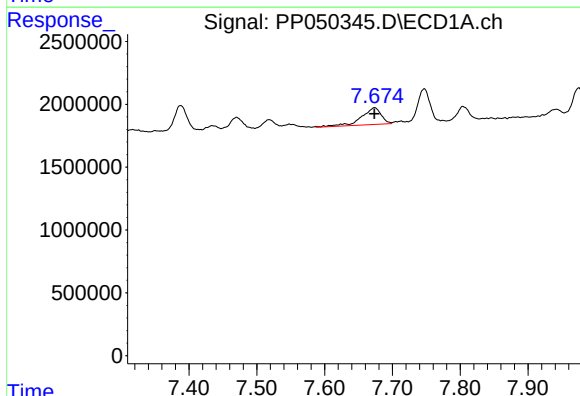
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



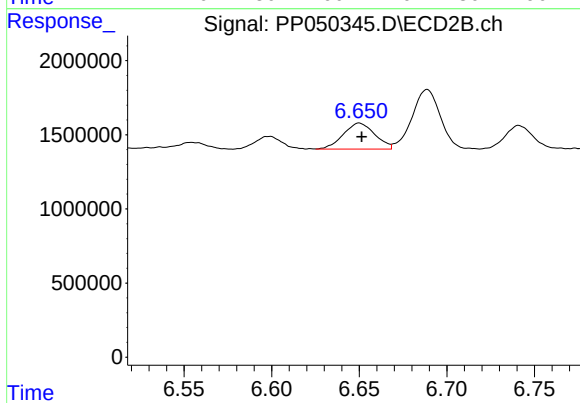
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.029 min
Response: 317156
Conc: 3.26 ng/ml



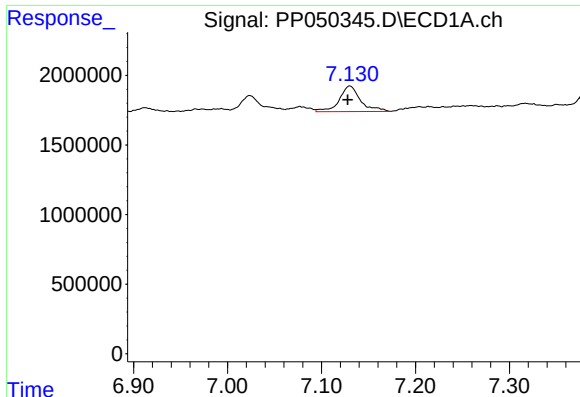
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 2679683
Conc: 28.35 ng/ml



#30 AR-1254-5

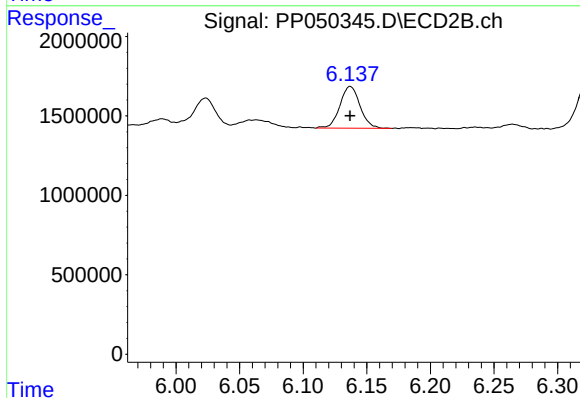
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 2202855
Conc: 17.87 ng/ml



#31 AR-1260-1

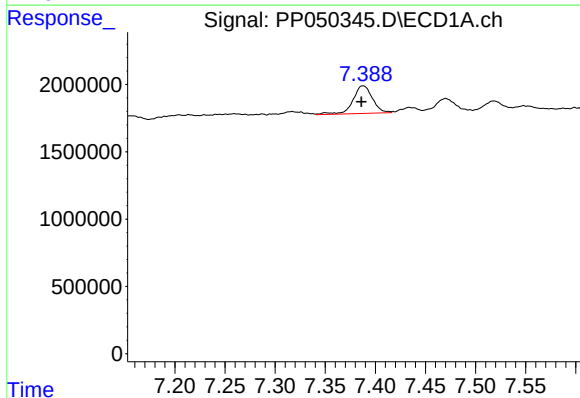
R.T.: 7.130 min
Delta R.T.: 0.002 min
Response: 2871749
Conc: 31.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



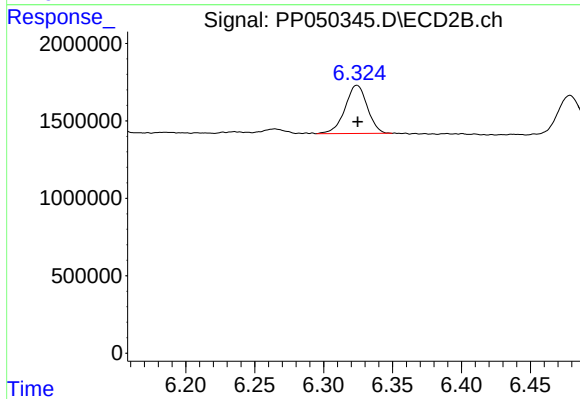
#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 2902428
Conc: 25.61 ng/ml



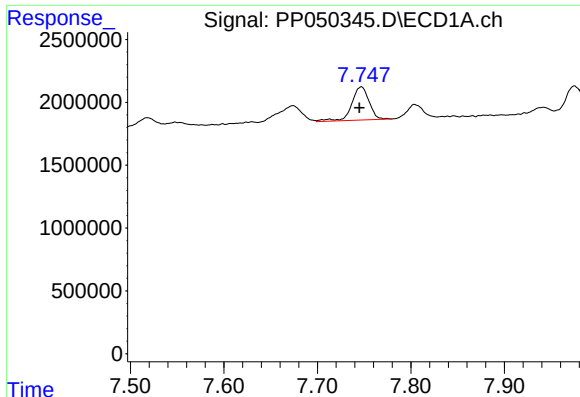
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 2770937
Conc: 24.25 ng/ml



#32 AR-1260-2

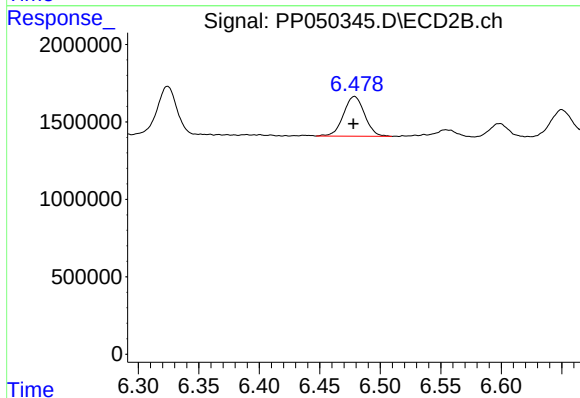
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 3507830
Conc: 26.11 ng/ml



#33 AR-1260-3

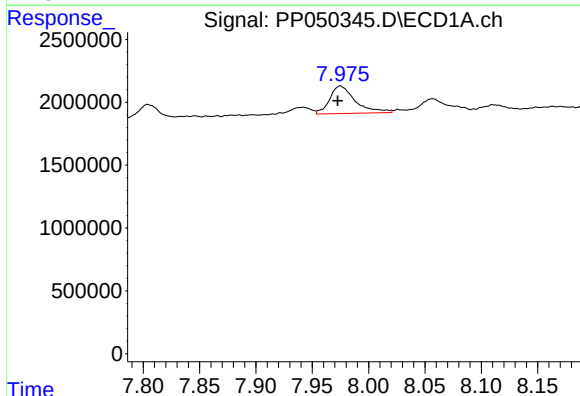
R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 3419235
Conc: 40.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



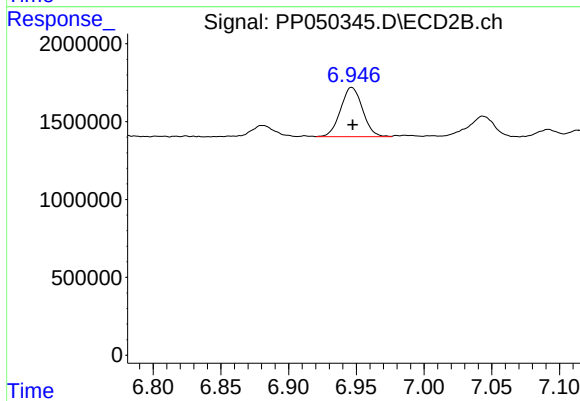
#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 3135542
Conc: 26.03 ng/ml



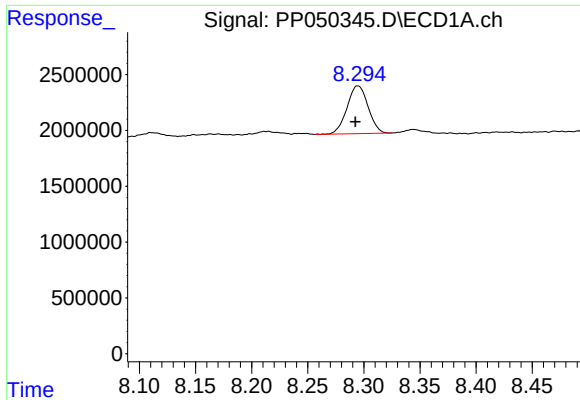
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.002 min
Response: 3485182
Conc: 36.61 ng/ml



#34 AR-1260-4

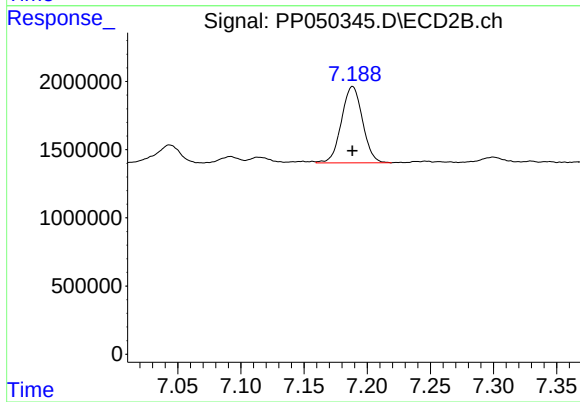
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 3574204
Conc: 40.32 ng/ml



#35 AR-1260-5

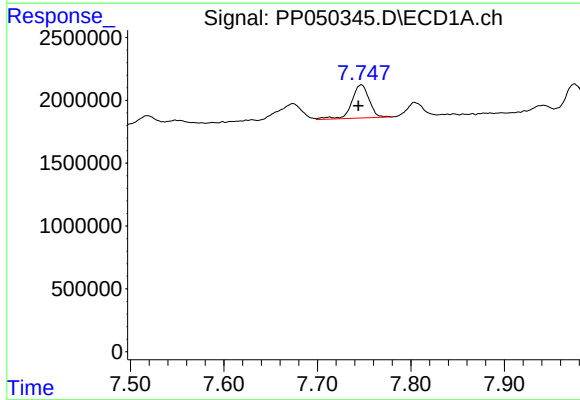
R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 5572859
Conc: 29.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



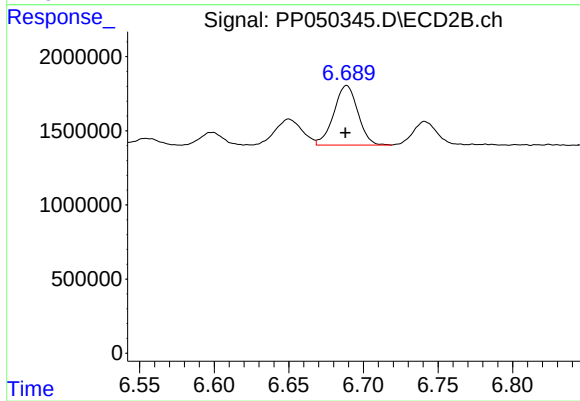
#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 6513018
Conc: 33.41 ng/ml



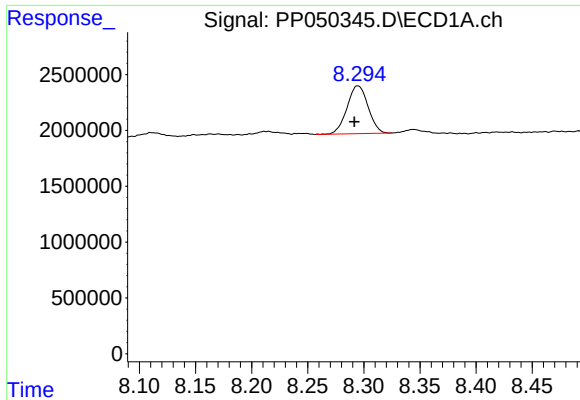
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: 3419235
Conc: 28.55 ng/ml



#36 AR-1262-1

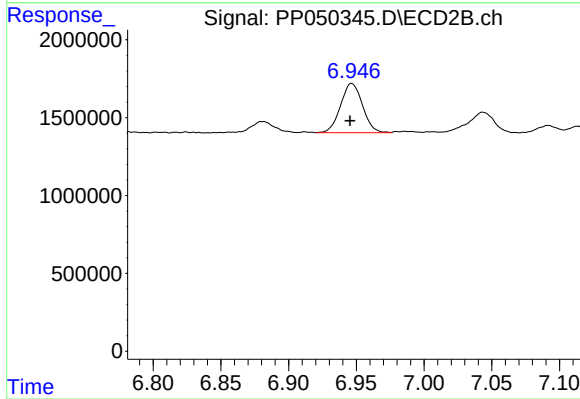
R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 4504180
Conc: 33.33 ng/ml



#37 AR-1262-2

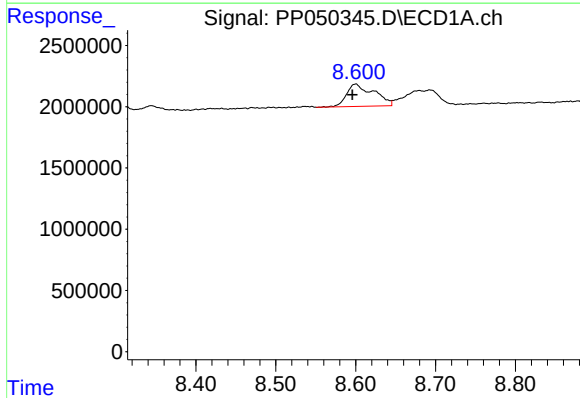
R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 5572859
Conc: 25.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



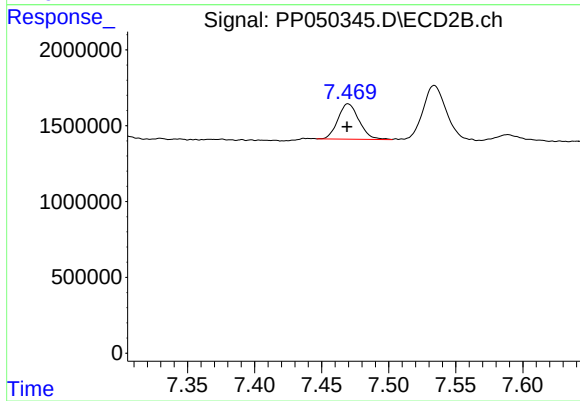
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 3574204
Conc: 32.89 ng/ml



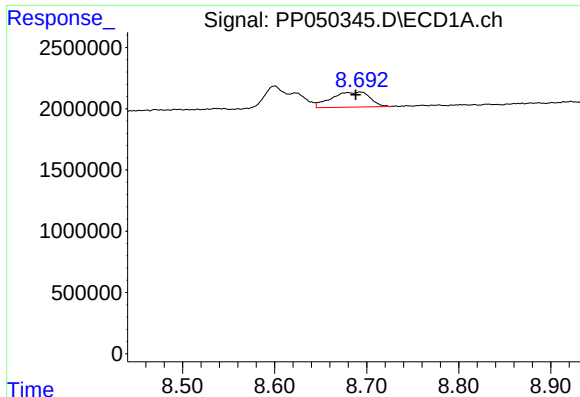
#38 AR-1262-3

R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 4367674
Conc: 44.45 ng/ml



#38 AR-1262-3

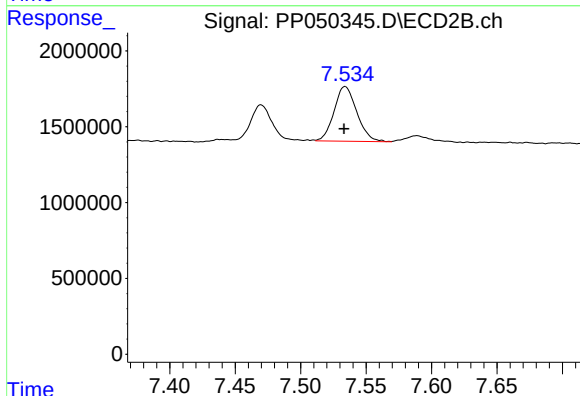
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 2556676
Conc: 35.23 ng/ml



#39 AR-1262-4

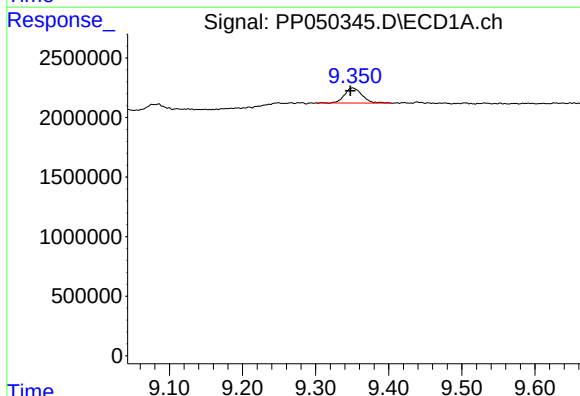
R.T.: 8.693 min
Delta R.T.: 0.005 min
Response: 3571750
Conc: 55.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



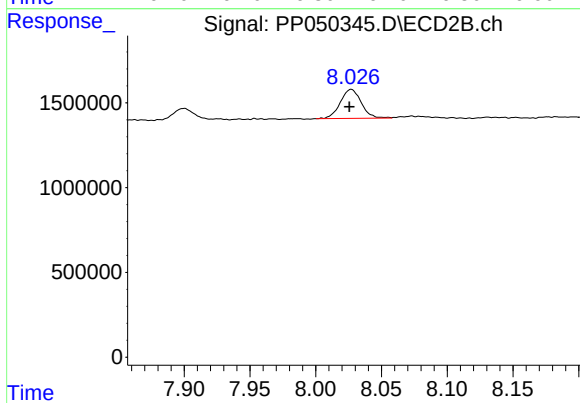
#39 AR-1262-4

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 4363808
Conc: 31.65 ng/ml



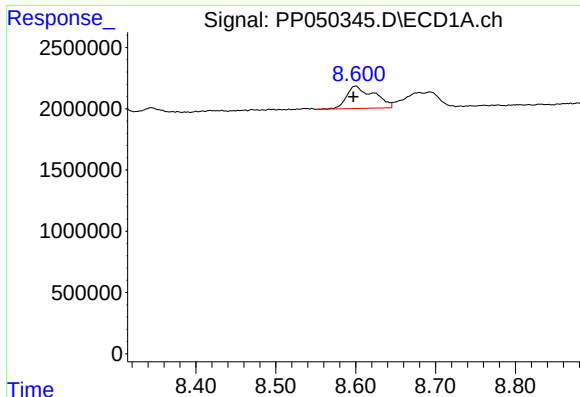
#40 AR-1262-5

R.T.: 9.351 min
Delta R.T.: 0.003 min
Response: 2126168
Conc: 26.94 ng/ml



#40 AR-1262-5

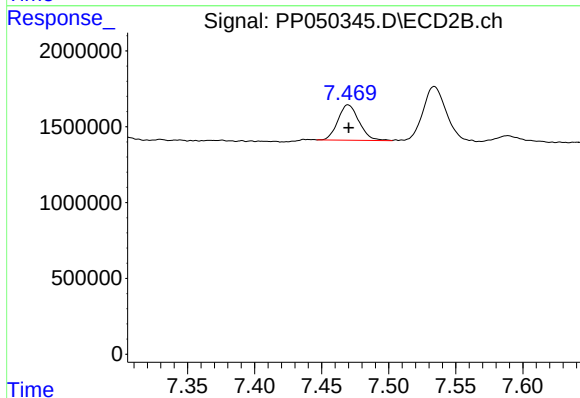
R.T.: 8.027 min
Delta R.T.: 0.001 min
Response: 1899176
Conc: 29.49 ng/ml



#41 AR-1268-1

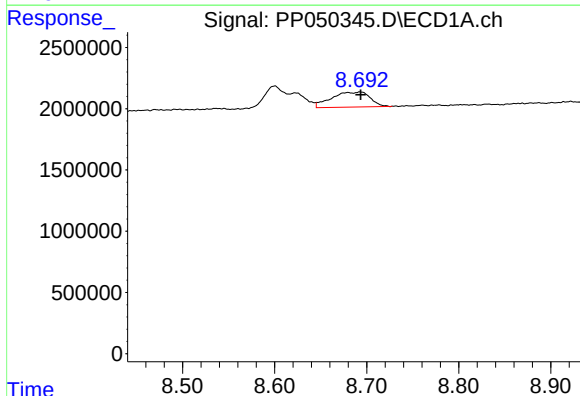
R.T.: 8.600 min
Delta R.T.: 0.003 min
Response: 4367674
Conc: 17.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



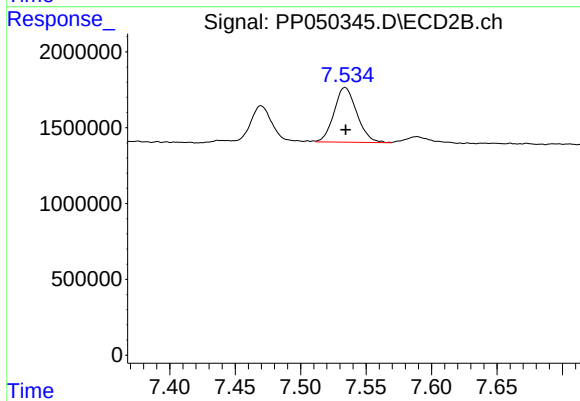
#41 AR-1268-1

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 2556676
Conc: 11.64 ng/ml



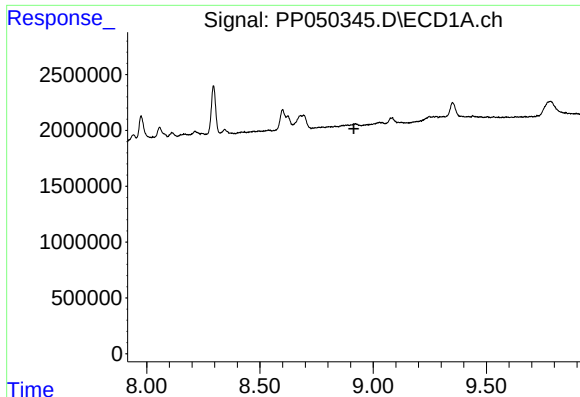
#42 AR-1268-2

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 3571750
Conc: 14.64 ng/ml



#42 AR-1268-2

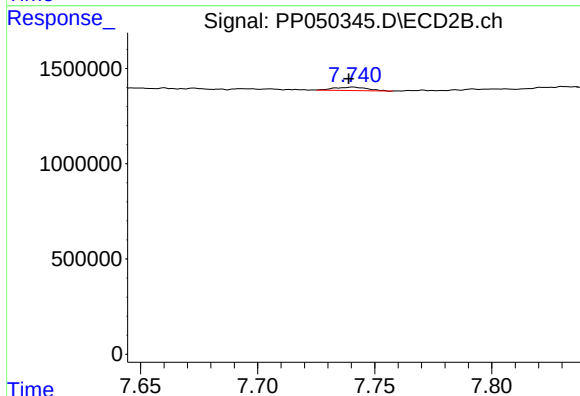
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 4363808
Conc: 21.91 ng/ml



#43 AR-1268-3

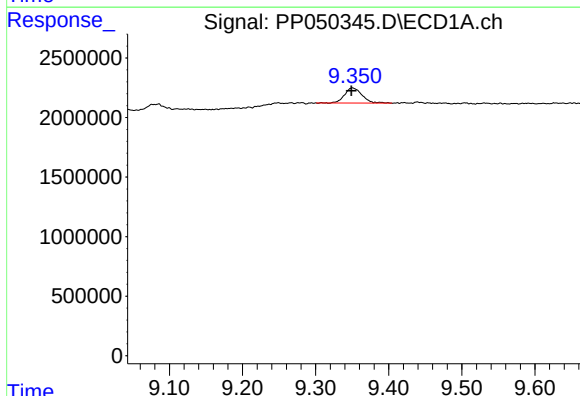
R.T.: 0.000 min
Exp R.T.: 8.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



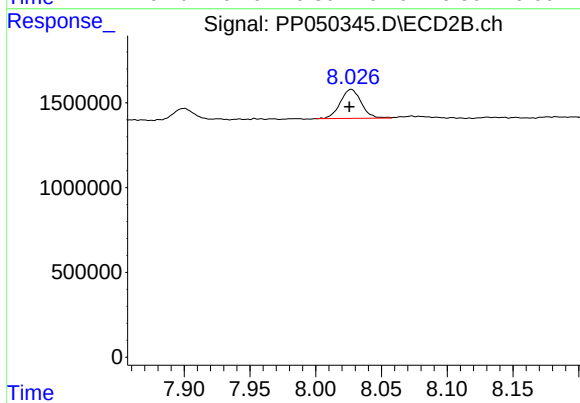
#43 AR-1268-3

R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 174790
Conc: 1.03 ng/ml



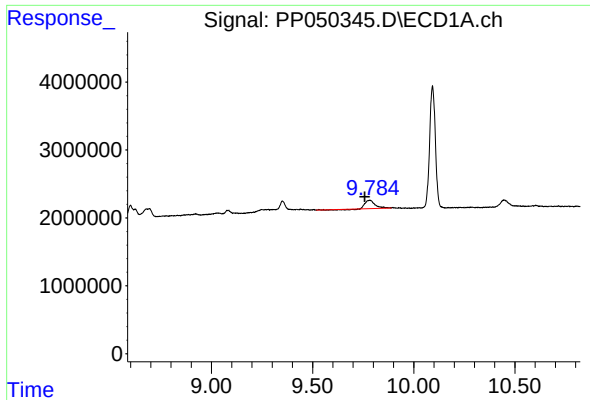
#44 AR-1268-4

R.T.: 9.351 min
Delta R.T.: 0.002 min
Response: 2126168
Conc: 24.67 ng/ml



#44 AR-1268-4

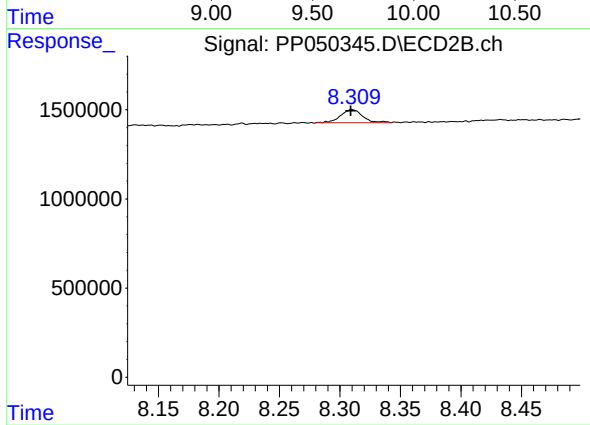
R.T.: 8.027 min
Delta R.T.: 0.001 min
Response: 1899176
Conc: 26.73 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: 0.025 min
Response: 3878489
Conc: 5.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 935656
Conc: 1.70 ng/ml