

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080922\
 Data File : PP050376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 14:04
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:38:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.348	3.595	27478953	52472088	17.071	16.752
2)	SA Decachlor...	10.099	8.560	30628120	26517602	17.393	17.229
Target Compounds							
7)	L1 AR-1016-5	0.000	5.112	0	98496	N.D.	1.289 #
9)	L2 AR-1221-2	0.000	3.891	0	920188	N.D.	32.225 #
15)	L3 AR-1232-5	0.000	5.112	0	98496	N.D.	2.991 #
20)	L4 AR-1242-5	0.000	5.463	0	384254	N.D.	5.528 #
24)	L5 AR-1248-4	0.000	5.112	0	98496	N.D.	0.935 #
25)	L5 AR-1248-5	0.000	5.484f	0	445433	N.D.	4.486 #
26)	L6 AR-1254-1	0.000	5.463	0	384254	N.D.	2.704 #
27)	L6 AR-1254-2	0.000	5.607	0	518802	N.D.	4.384 #
28)	L6 AR-1254-3	0.000	6.025f	0	1662742	N.D.	9.663 #
30)	L6 AR-1254-5	7.677	6.654	2191161	1715292	21.841	12.882 #
31)	L7 AR-1260-1	7.133	6.140	1825632	2201805	19.989	19.430
32)	L7 AR-1260-2	7.391	6.327	2022420	2704611	17.702	20.133
33)	L7 AR-1260-3	7.750	6.482	2749895	2352694	32.292	19.530 #
34)	L7 AR-1260-4	7.979	6.950	2116846	2711090	22.239	30.583 #
35)	L7 AR-1260-5	8.299	7.191	4167569	4993207	22.295	25.614
36)	L8 AR-1262-1	7.750	6.691	2749895	3439114	22.962	25.448
37)	L8 AR-1262-2	8.299	6.950	4167569	2711090	19.288	24.950 #
38)	L8 AR-1262-3	8.602	7.474	-247493	1952397	N.D.	26.903 #
39)	L8 AR-1262-4	0.000	7.537	0	3421802	N.D.	24.819 #
40)	L8 AR-1262-5	0.000	8.031	0	1394318	N.D.	21.649 #
41)	L9 AR-1268-1	8.602	7.474	-247493	1952397	N.D.	8.885 #
42)	L9 AR-1268-2	0.000	7.537	0	3421802	N.D.	17.180 #
43)	L9 AR-1268-3	0.000	7.742	0	147273	N.D.	0.870 #
44)	L9 AR-1268-4	0.000	8.031	0	1394318	N.D.	19.624 #
45)	L9 AR-1268-5	9.787f	8.313	5424337	617110	8.133	1.121 #

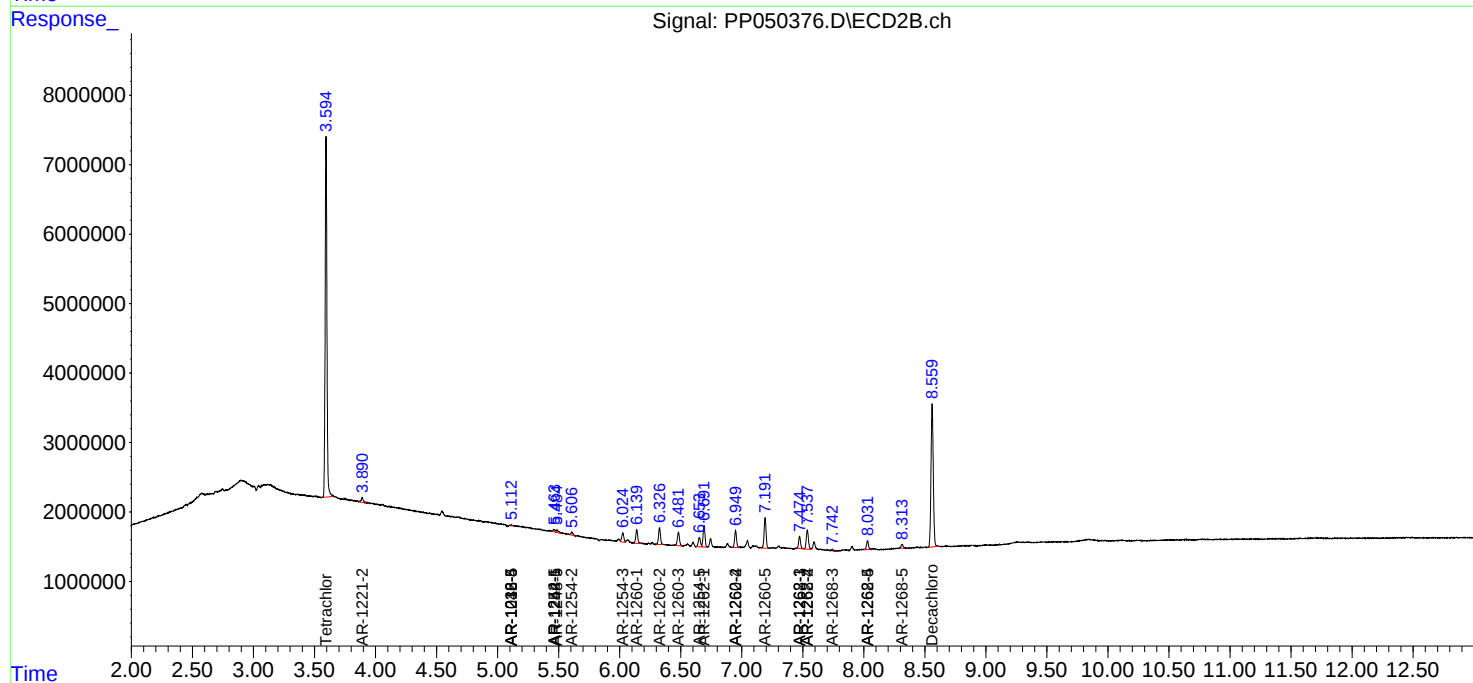
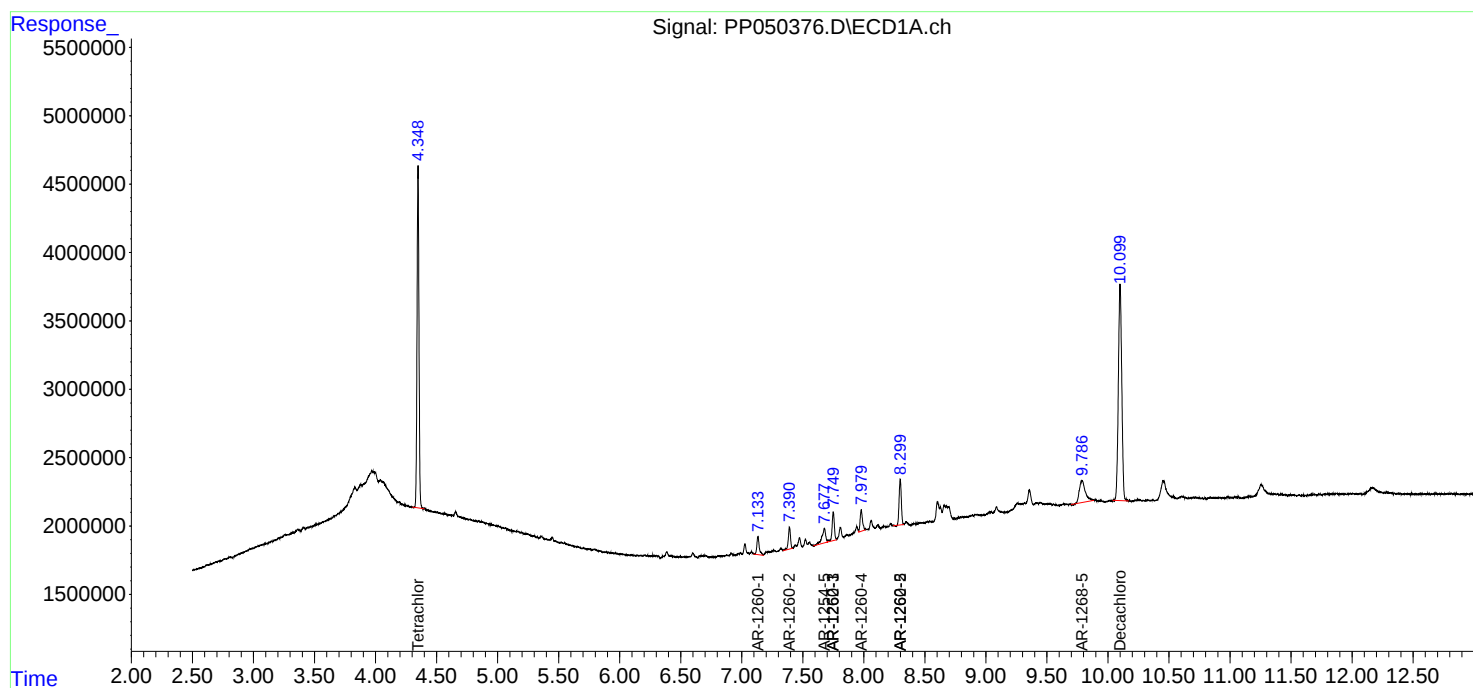
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

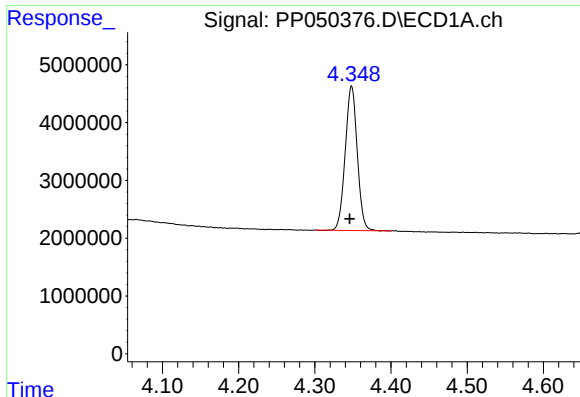
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080922\
Data File : PP050376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 14:04
Operator : YP\AJ
Sample : N3980-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:38:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

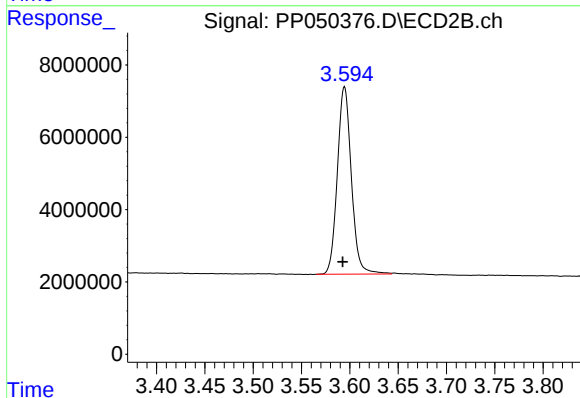




#1 Tetrachloro-m-xylene

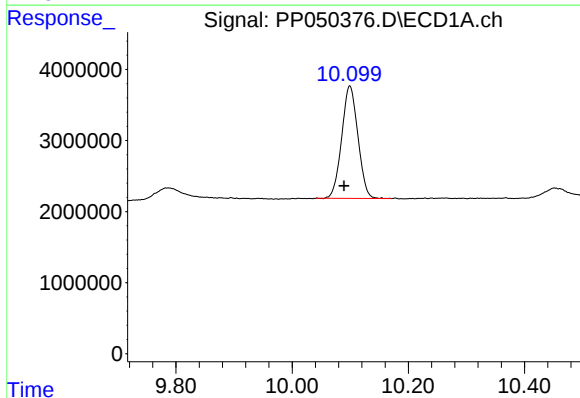
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 27478953
Conc: 17.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



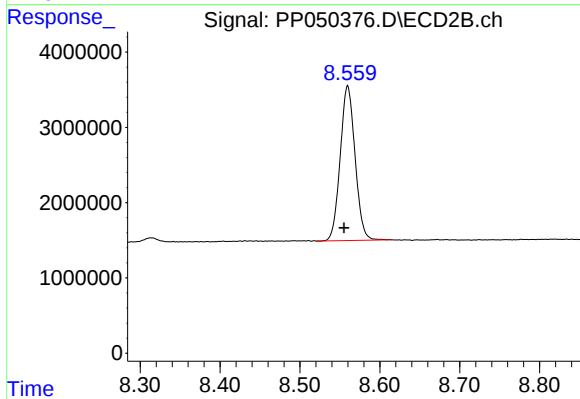
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.002 min
Response: 52472088
Conc: 16.75 ng/ml



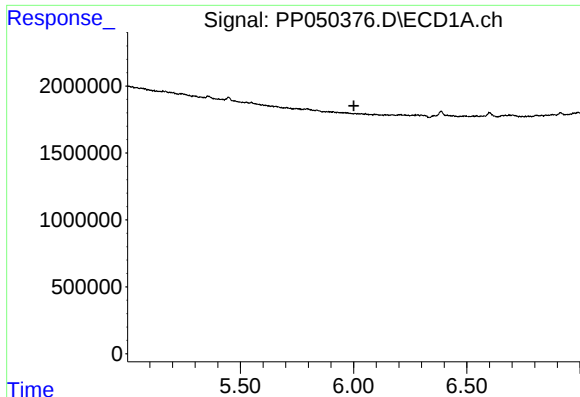
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.010 min
Response: 30628120
Conc: 17.39 ng/ml



#2 Decachlorobiphenyl

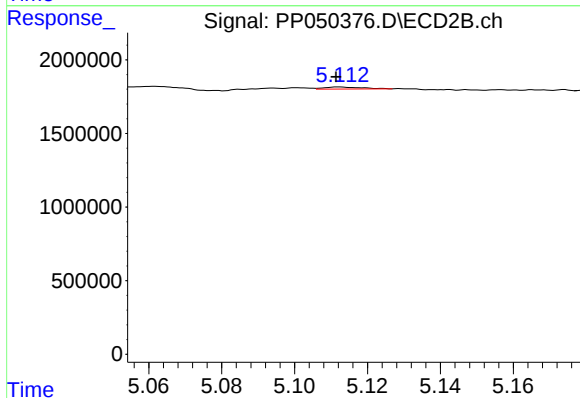
R.T.: 8.560 min
Delta R.T.: 0.005 min
Response: 26517602
Conc: 17.23 ng/ml



#7 AR-1016-5

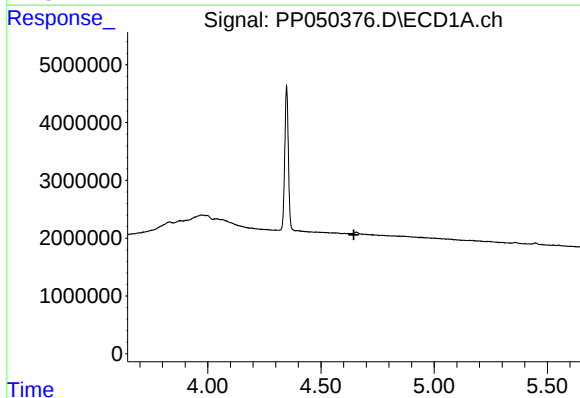
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



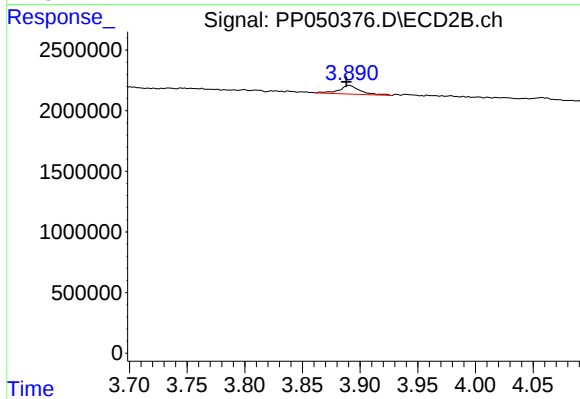
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 98496
Conc: 1.29 ng/ml



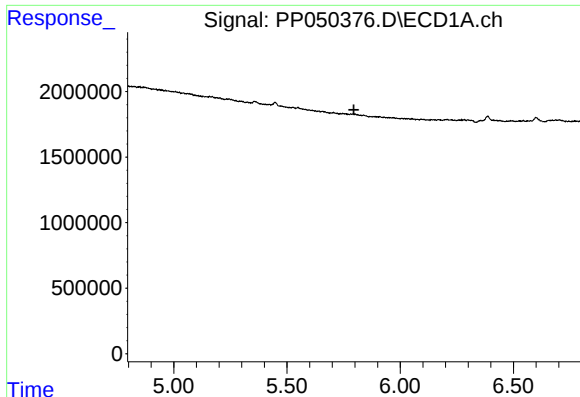
#9 AR-1221-2

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



#9 AR-1221-2

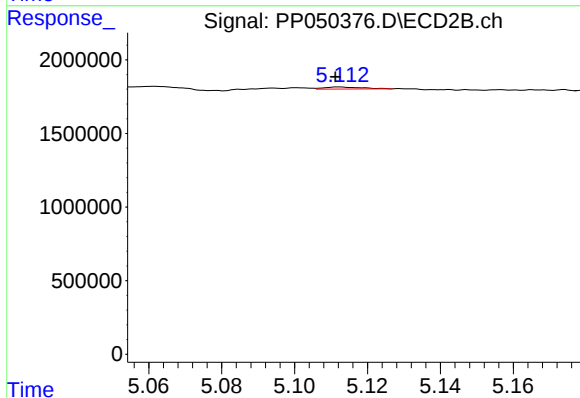
R.T.: 3.891 min
Delta R.T.: 0.002 min
Response: 920188
Conc: 32.22 ng/ml



#15 AR-1232-5

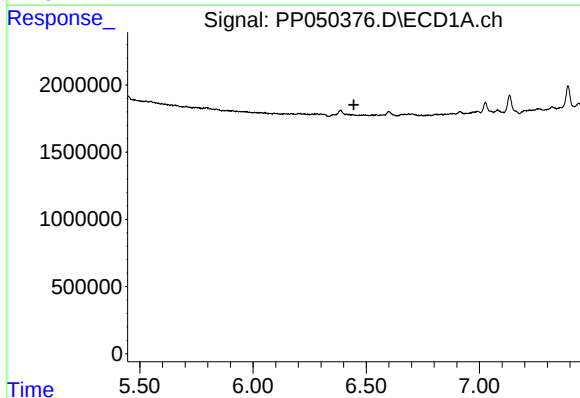
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



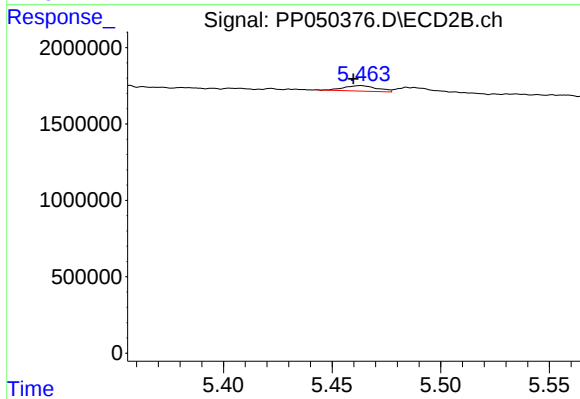
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 98496
Conc: 2.99 ng/ml



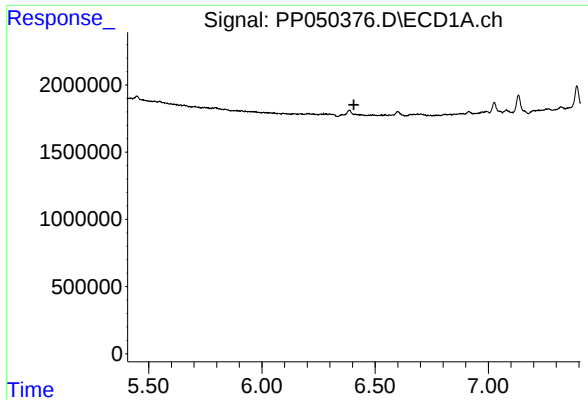
#20 AR-1242-5

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



#20 AR-1242-5

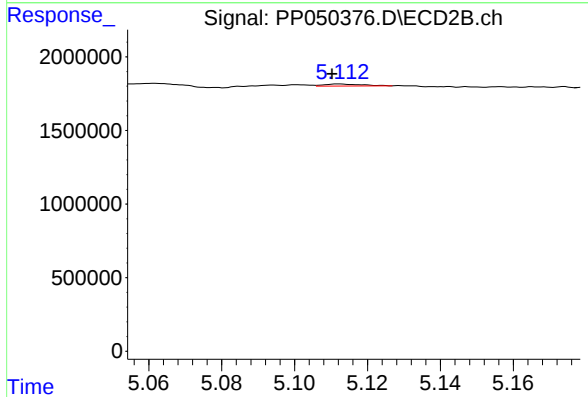
R.T.: 5.463 min
Delta R.T.: 0.003 min
Response: 384254
Conc: 5.53 ng/ml



#24 AR-1248-4

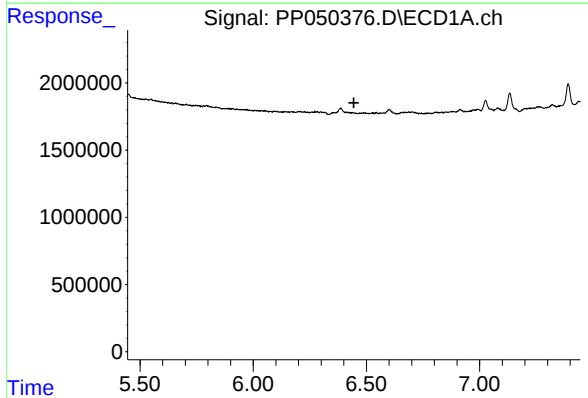
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



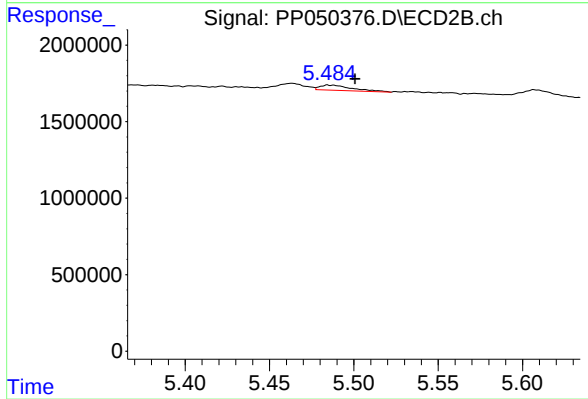
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 98496
Conc: 0.93 ng/ml



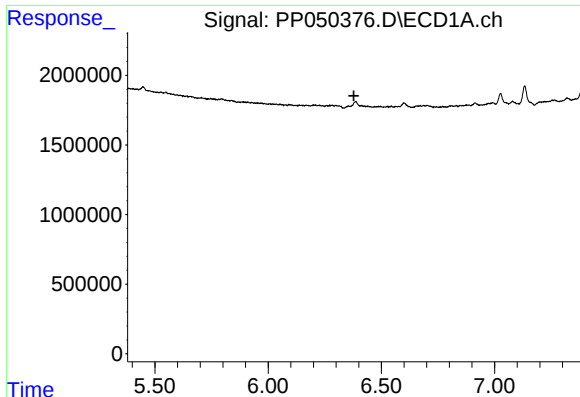
#25 AR-1248-5

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



#25 AR-1248-5

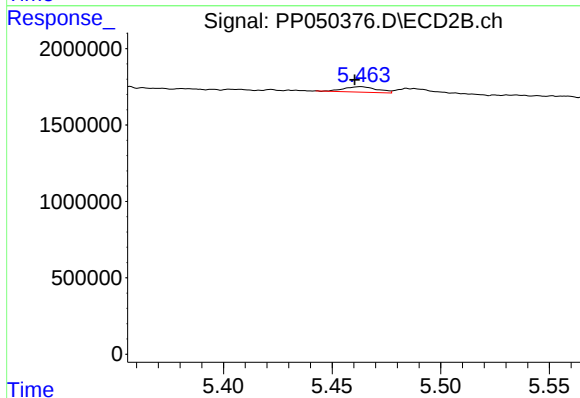
R.T.: 5.484 min
Delta R.T.: -0.016 min
Response: 445433
Conc: 4.49 ng/ml



#26 AR-1254-1

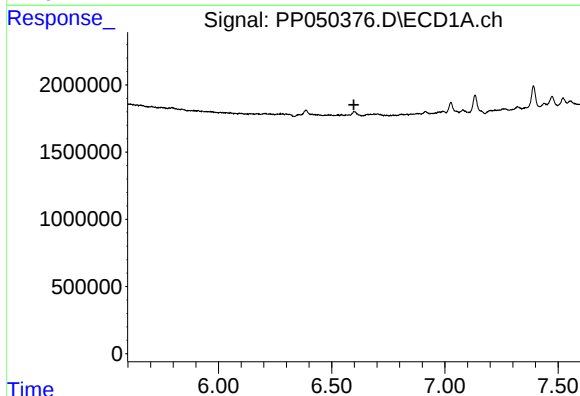
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



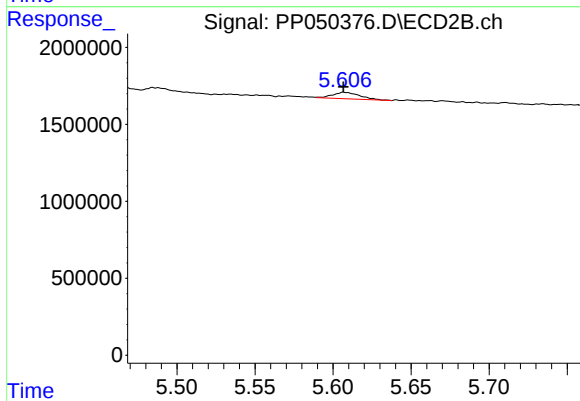
#26 AR-1254-1

R.T.: 5.463 min
Delta R.T.: 0.003 min
Response: 384254
Conc: 2.70 ng/ml



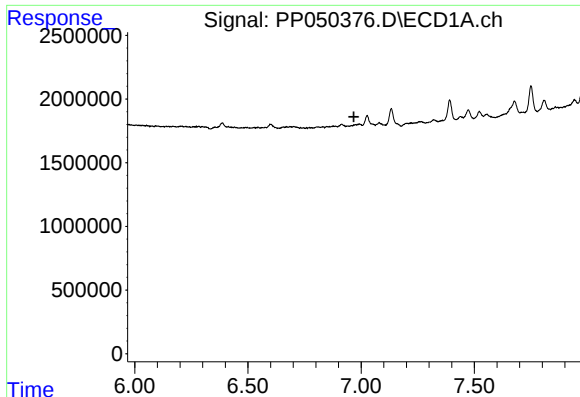
#27 AR-1254-2

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



#27 AR-1254-2

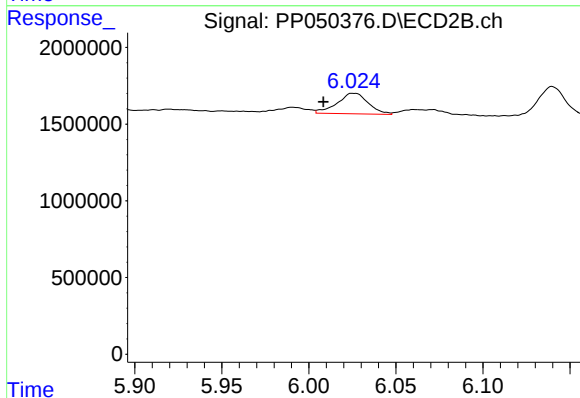
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 518802
Conc: 4.38 ng/ml



#28 AR-1254-3

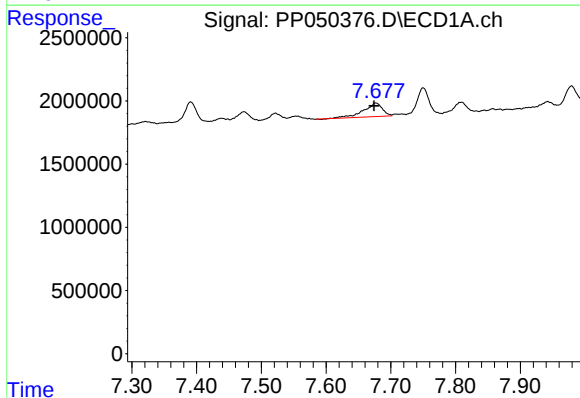
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



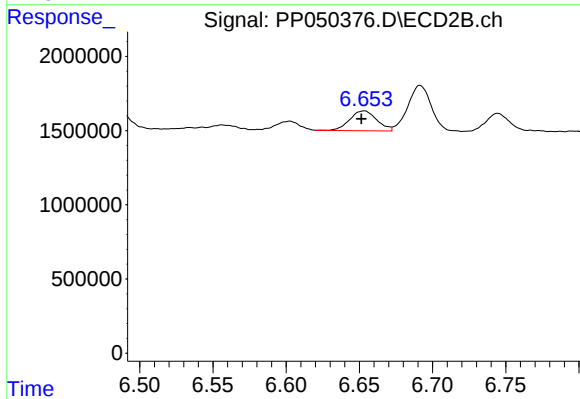
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: 0.017 min
Response: 1662742
Conc: 9.66 ng/ml



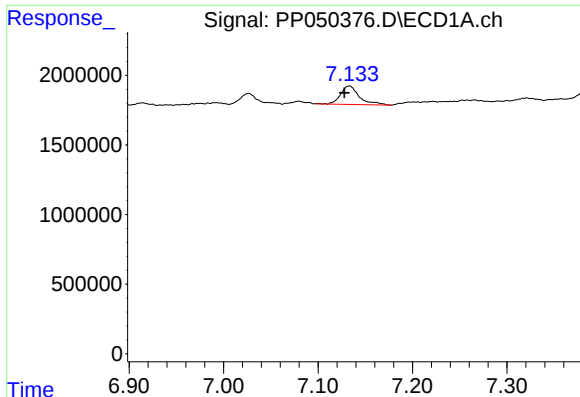
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.003 min
Response: 2191161
Conc: 21.84 ng/ml



#30 AR-1254-5

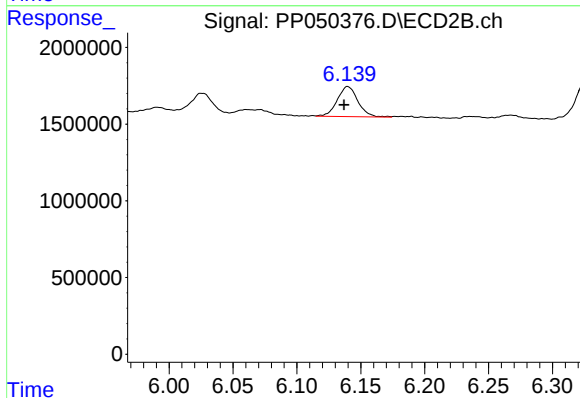
R.T.: 6.654 min
Delta R.T.: 0.002 min
Response: 1715292
Conc: 12.88 ng/ml



#31 AR-1260-1

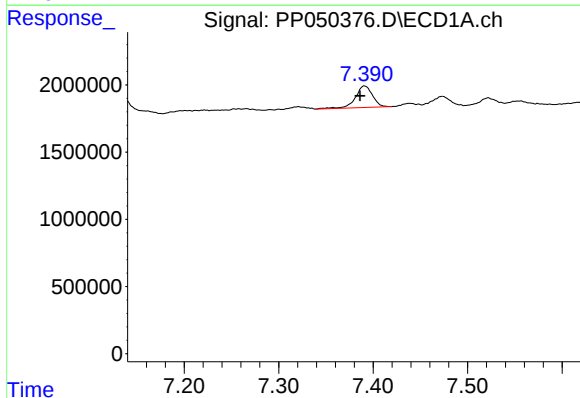
R.T.: 7.133 min
Delta R.T.: 0.005 min
Response: 1825632
Conc: 19.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



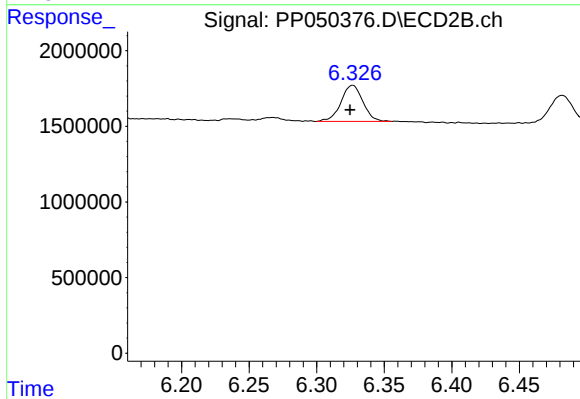
#31 AR-1260-1

R.T.: 6.140 min
Delta R.T.: 0.003 min
Response: 2201805
Conc: 19.43 ng/ml



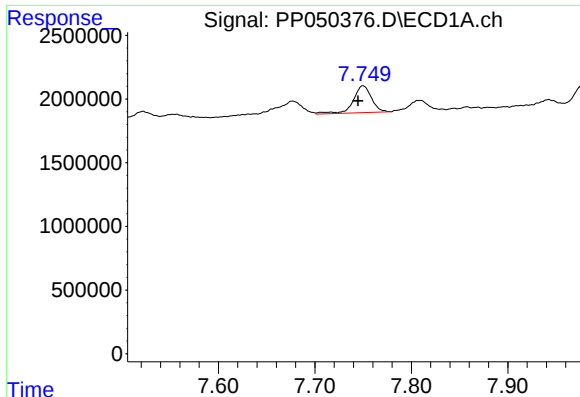
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 2022420
Conc: 17.70 ng/ml



#32 AR-1260-2

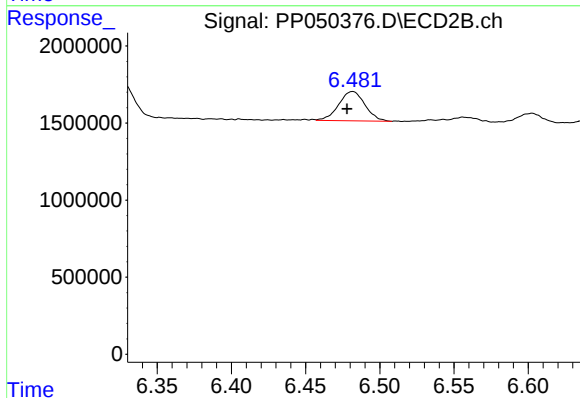
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 2704611
Conc: 20.13 ng/ml



#33 AR-1260-3

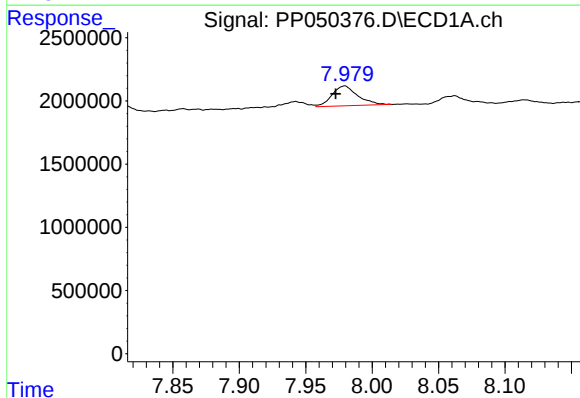
R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 2749895
Conc: 32.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



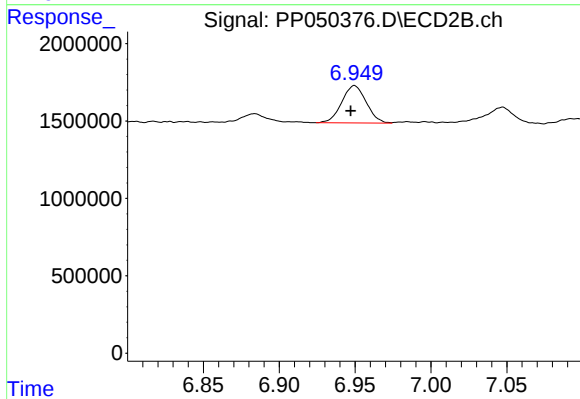
#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: 0.004 min
Response: 2352694
Conc: 19.53 ng/ml



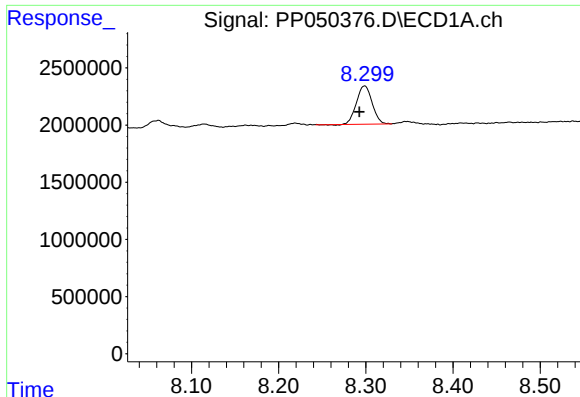
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: 0.007 min
Response: 2116846
Conc: 22.24 ng/ml



#34 AR-1260-4

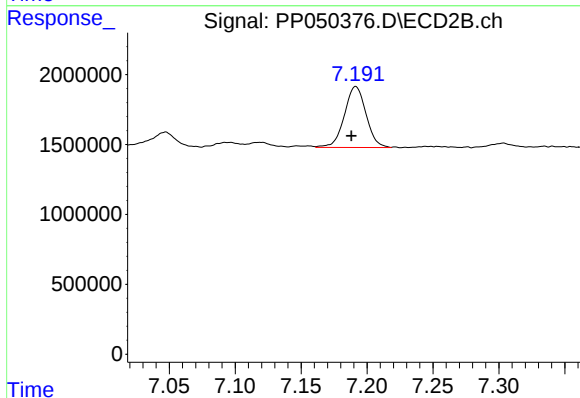
R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 2711090
Conc: 30.58 ng/ml



#35 AR-1260-5

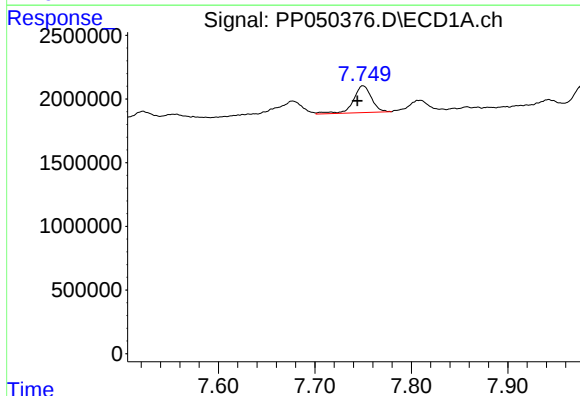
R.T.: 8.299 min
Delta R.T.: 0.006 min
Response: 4167569
Conc: 22.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



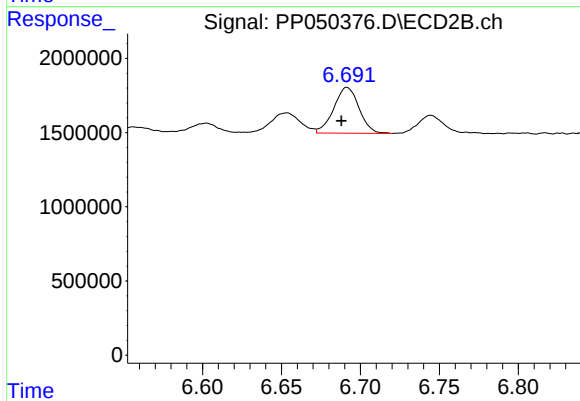
#35 AR-1260-5

R.T.: 7.191 min
Delta R.T.: 0.003 min
Response: 4993207
Conc: 25.61 ng/ml



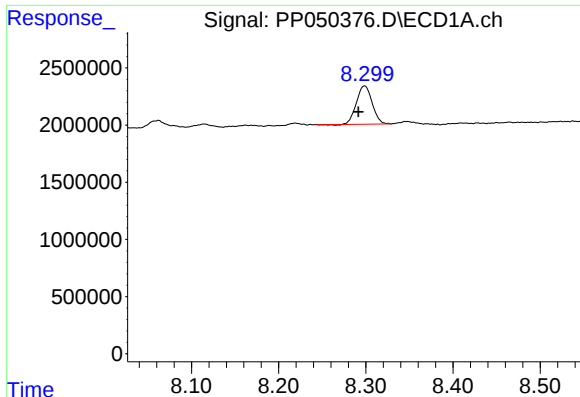
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 2749895
Conc: 22.96 ng/ml



#36 AR-1262-1

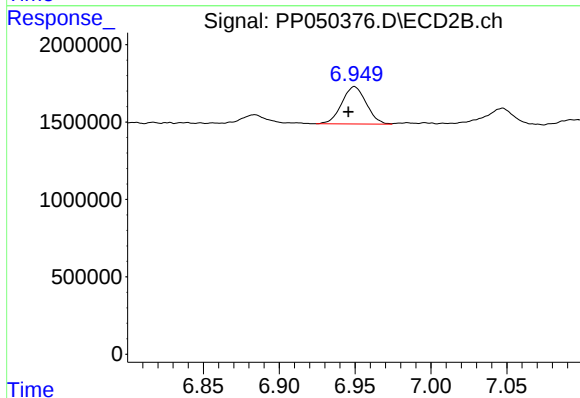
R.T.: 6.691 min
Delta R.T.: 0.004 min
Response: 3439114
Conc: 25.45 ng/ml



#37 AR-1262-2

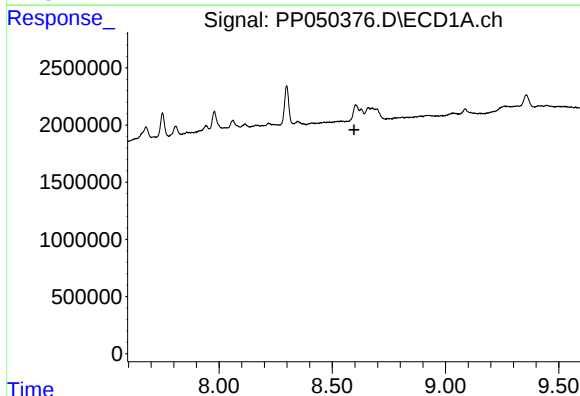
R.T.: 8.299 min
Delta R.T.: 0.007 min
Response: 4167569
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



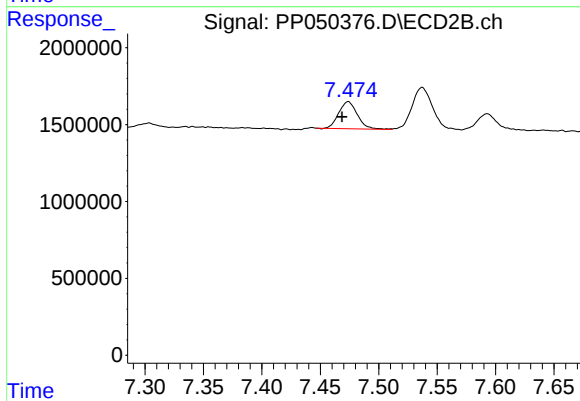
#37 AR-1262-2

R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 2711090
Conc: 24.95 ng/ml



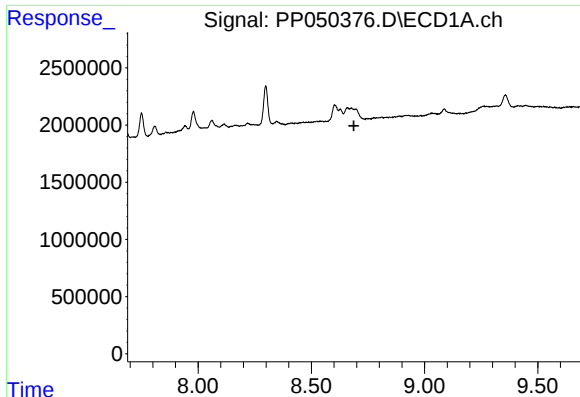
#38 AR-1262-3

R.T.: 8.602 min
Delta R.T.: 0.006 min
Response: -247493
Conc: N.D.



#38 AR-1262-3

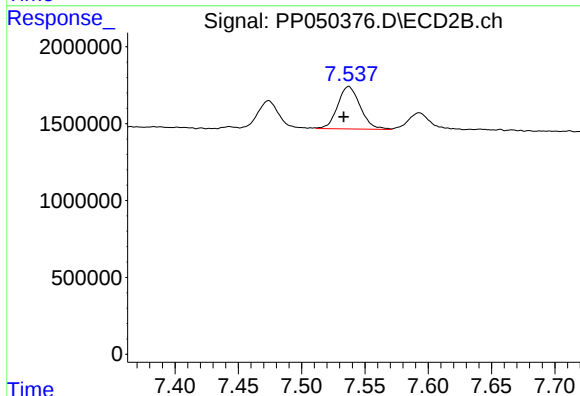
R.T.: 7.474 min
Delta R.T.: 0.005 min
Response: 1952397
Conc: 26.90 ng/ml



#39 AR-1262-4

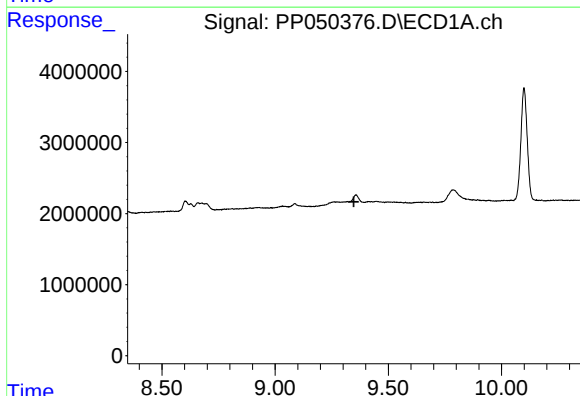
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



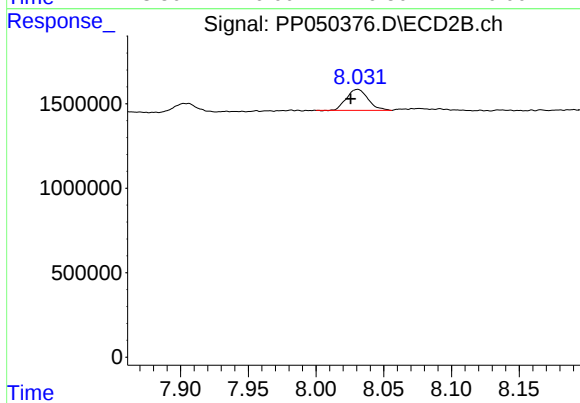
#39 AR-1262-4

R.T.: 7.537 min
Delta R.T.: 0.004 min
Response: 3421802
Conc: 24.82 ng/ml



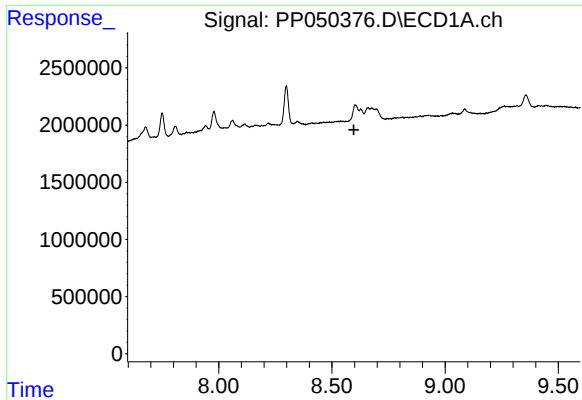
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.348 min
Response: 0
Conc: N.D.



#40 AR-1262-5

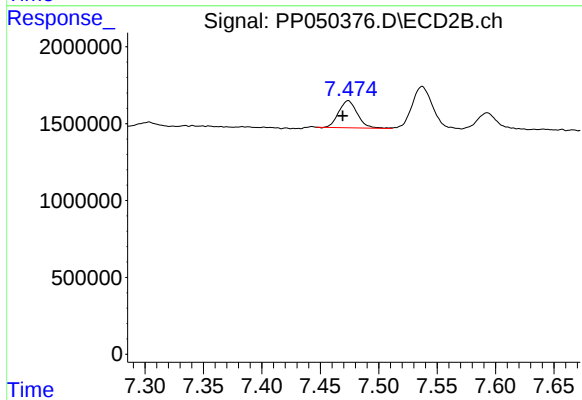
R.T.: 8.031 min
Delta R.T.: 0.005 min
Response: 1394318
Conc: 21.65 ng/ml



#41 AR-1268-1

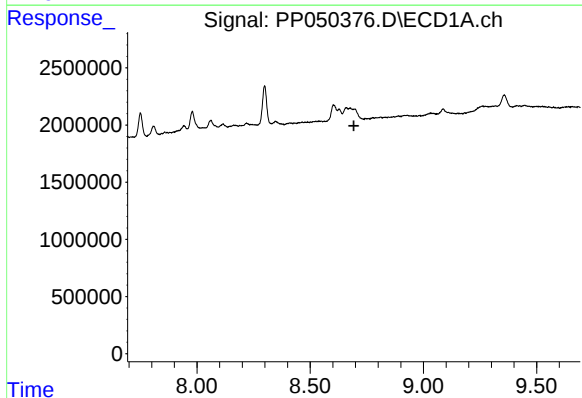
R.T.: 8.602 min
Delta R.T.: 0.005 min
Response: -247493
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



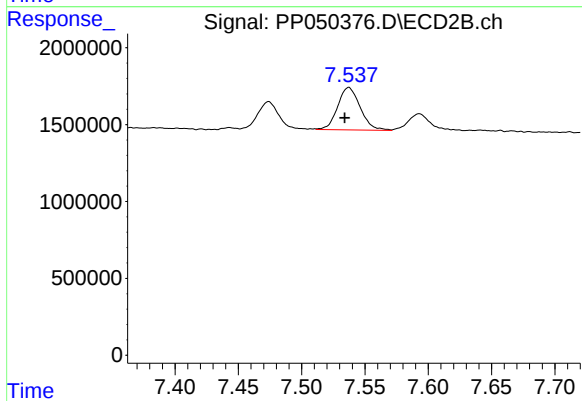
#41 AR-1268-1

R.T.: 7.474 min
Delta R.T.: 0.005 min
Response: 1952397
Conc: 8.89 ng/ml



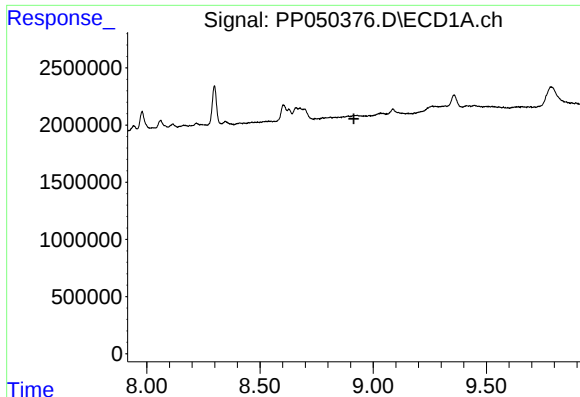
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.693 min
Response: 0
Conc: N.D.



#42 AR-1268-2

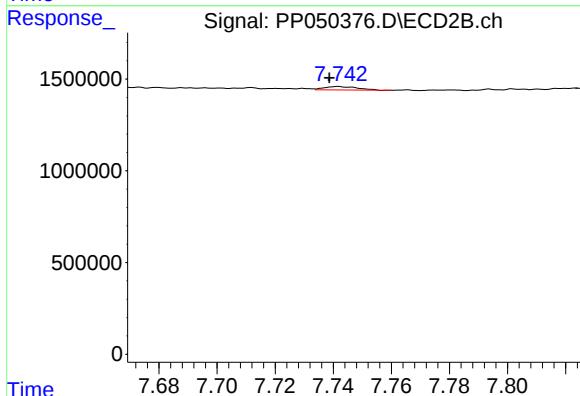
R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 3421802
Conc: 17.18 ng/ml



#43 AR-1268-3

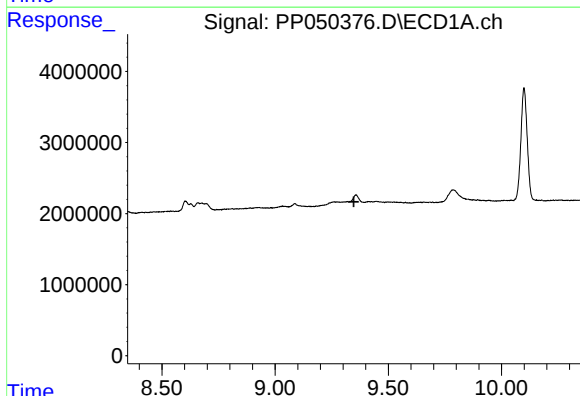
R.T.: 0.000 min
Exp R.T.: 8.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



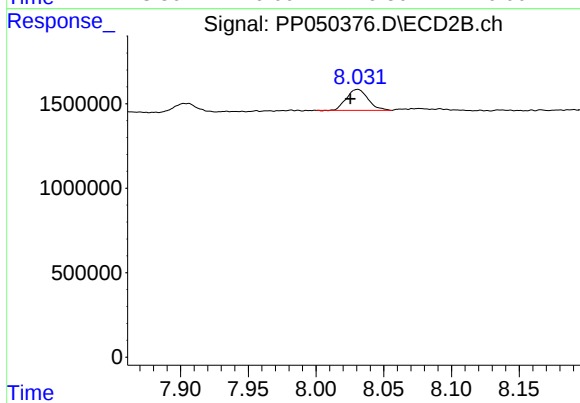
#43 AR-1268-3

R.T.: 7.742 min
Delta R.T.: 0.003 min
Response: 147273
Conc: 0.87 ng/ml



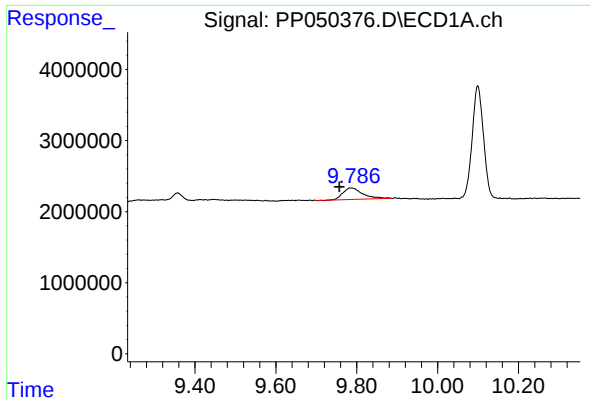
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.348 min
Response: 0
Conc: N.D.



#44 AR-1268-4

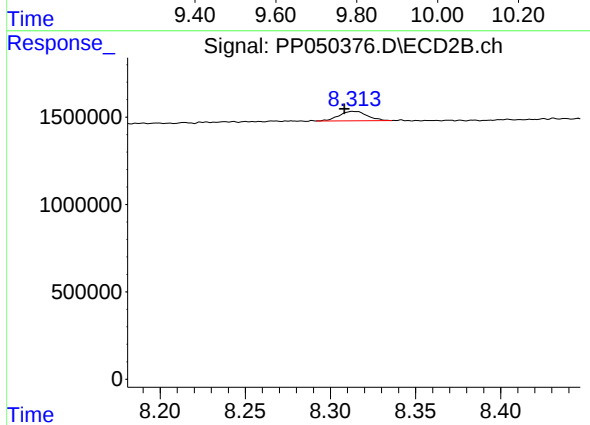
R.T.: 8.031 min
Delta R.T.: 0.006 min
Response: 1394318
Conc: 19.62 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.030 min
Response: 5424337
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.313 min
Delta R.T.: 0.005 min
Response: 617110
Conc: 1.12 ng/ml