

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 23:02
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:29:07 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	33623560	65947875	20.889	21.055
2)	SA Decachlor...	10.093	8.556	37355344	32163968	21.214	20.898
Target Compounds							
3)	L1 AR-1016-1	5.523	4.664	614058	2014787	9.807	19.822 #
4)	L1 AR-1016-2	5.523f	4.683	614058	1944165	6.934	13.441 #
5)	L1 AR-1016-3	0.000	4.859	0	1231613	N.D.	16.230 #
6)	L1 AR-1016-4	0.000	4.899	0	2600731	N.D.	44.636 #
7)	L1 AR-1016-5	6.002	5.111	1458456	3631420	32.642	47.528 #
9)	L2 AR-1221-2	0.000	3.889	0	793688	N.D.	27.795 #
10)	L2 AR-1221-3	0.000	3.961	0	134155	N.D.	1.567 #
11)	L3 AR-1232-1	0.000	3.961	0	134155	N.D.	1.922 #
12)	L3 AR-1232-2	0.000	4.683	0	1944165	N.D.	30.240 #
13)	L3 AR-1232-3	5.523f	4.859	614058	1231613	15.595	36.721 #
14)	L3 AR-1232-4	0.000	4.940	0	2729083	N.D.	92.637 #
15)	L3 AR-1232-5	5.795	5.111	1671583	3631420	106.922	110.275
16)	L4 AR-1242-1	5.523	4.664	614058	2014787	12.116	24.304 #
17)	L4 AR-1242-2	5.523f	4.683	614058	1944165	8.500	16.648 #
18)	L4 AR-1242-3	0.000	4.859	0	1231613	N.D.	20.085 #
19)	L4 AR-1242-4	0.000	4.940	0	2729083	N.D.	46.619 #
20)	L4 AR-1242-5	6.447	5.460	2395107	4420021	56.754	63.588
21)	L5 AR-1248-1	5.523	4.664	614058	2014787	15.208	30.146 #
22)	L5 AR-1248-2	5.795	4.899	1671583	2600731	29.921	30.107
23)	L5 AR-1248-3	6.002	4.940	1458456	2729083	22.799	30.104 #
24)	L5 AR-1248-4	6.408	5.111	2533062	3631420	32.022	34.454
25)	L5 AR-1248-5	6.447	5.501	2395107	3660004	31.550	36.862
26)	L6 AR-1254-1	6.380	5.460	2630753	4420021	37.948	33.449
27)	L6 AR-1254-2	6.605	5.606	2147600	1568288	20.366	14.391 #
28)	L6 AR-1254-3	0.000	6.008	0	1650167	N.D.	10.368 #
29)	L6 AR-1254-4	7.256	6.236	1876394	1190833	20.591	12.248 #
30)	L6 AR-1254-5	0.000	6.649	0	460378	N.D.	3.735 #
31)	L7 AR-1260-1	0.000	6.152f	0	804570	N.D.	7.100 #
32)	L7 AR-1260-2	0.000	6.318	0	344815	N.D.	2.567 #
33)	L7 AR-1260-3	0.000	6.477	0	380879	N.D.	3.162 #
45)	L9 AR-1268-5	9.781f	8.309	3362476	221388	5.042	0.402 #

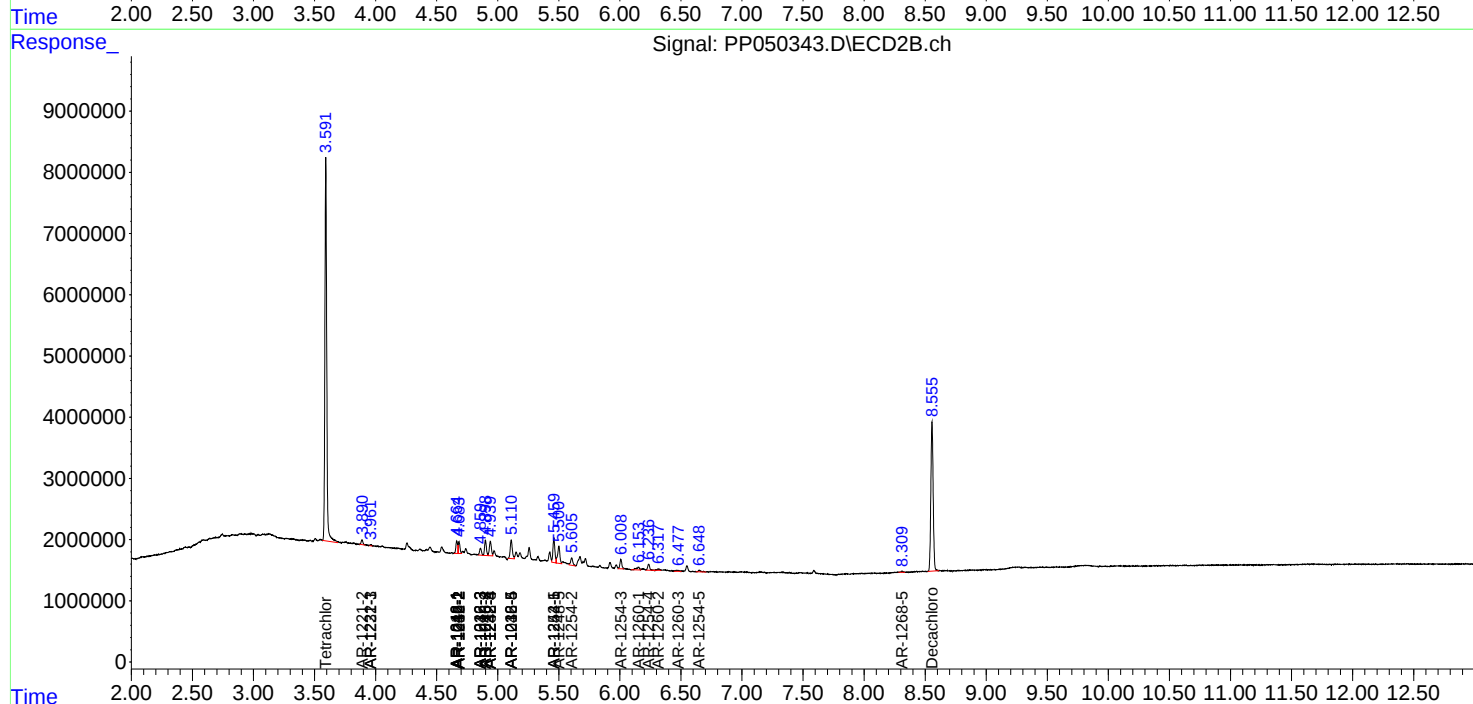
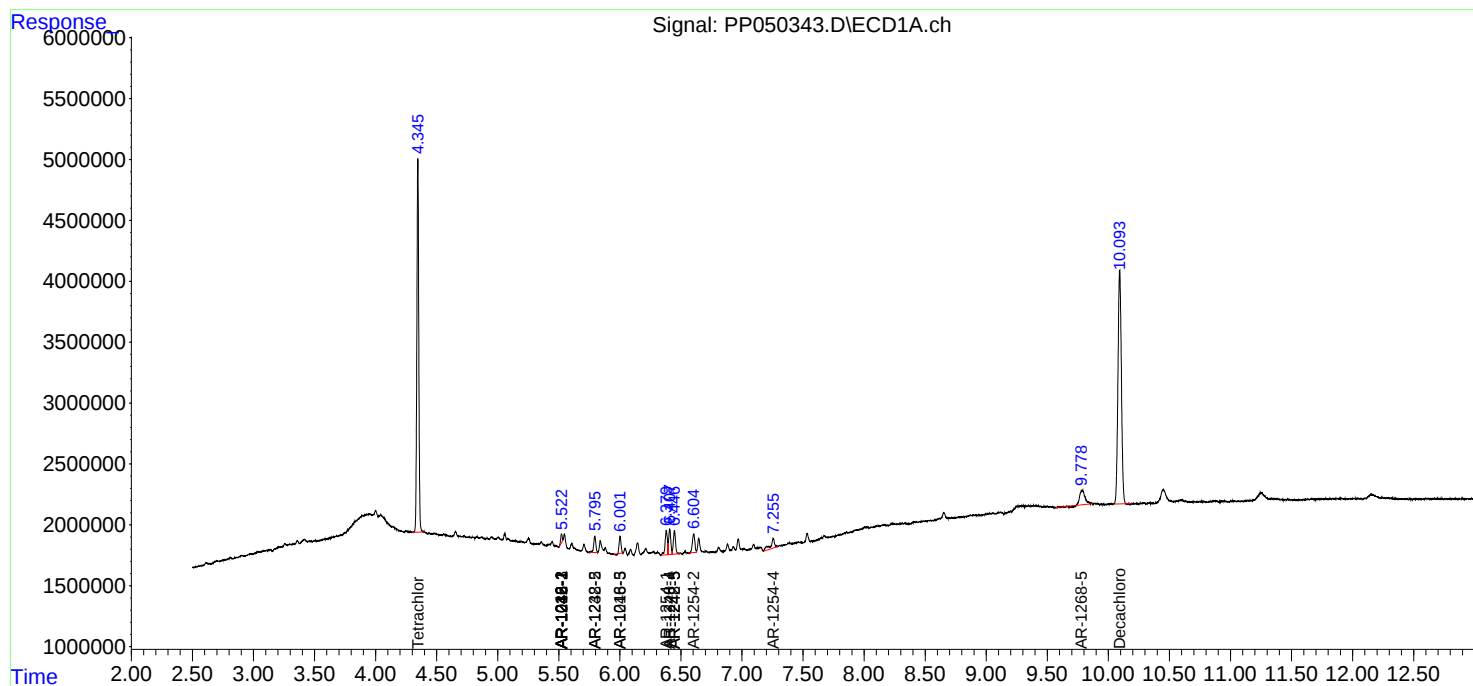
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

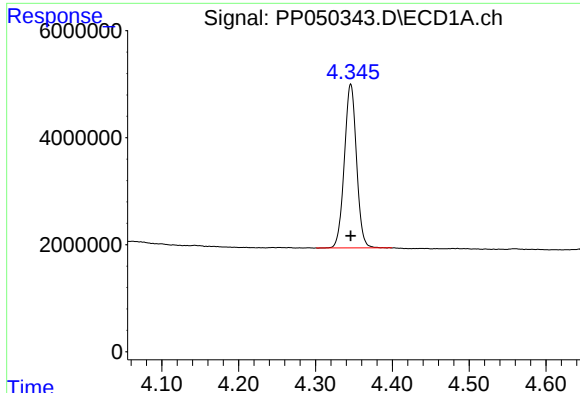
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 23:02
Operator : YP\AJ
Sample : N3980-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:29:07 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

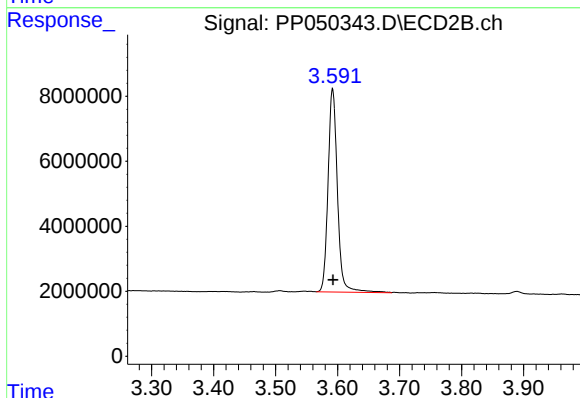




#1 Tetrachloro-m-xylene

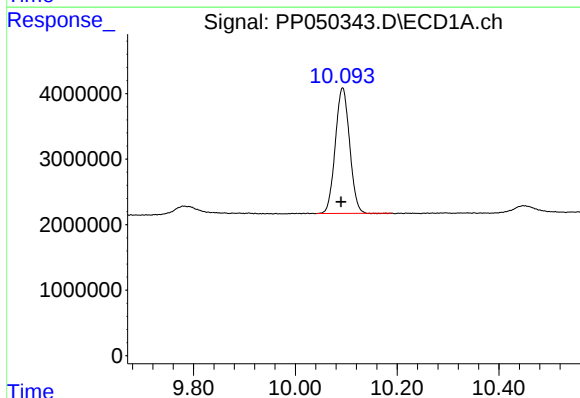
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 33623560
Conc: 20.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



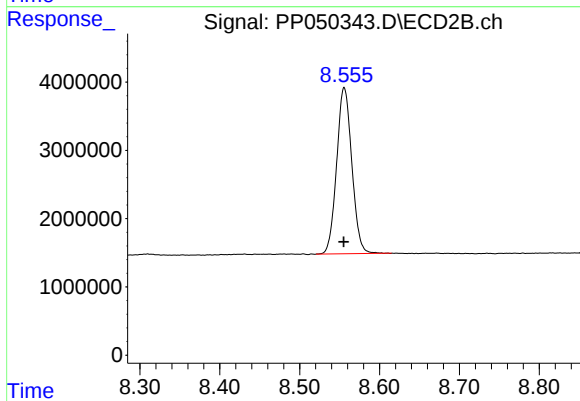
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 65947875
Conc: 21.05 ng/ml



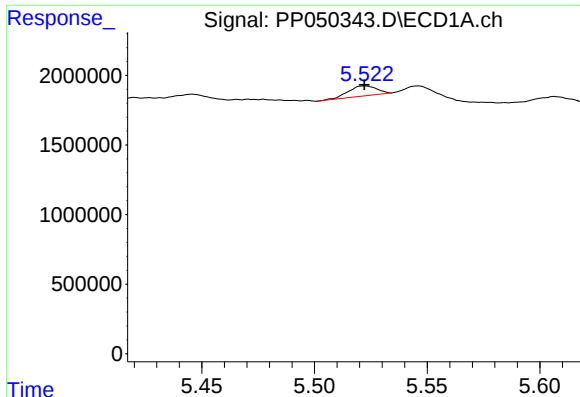
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 37355344
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

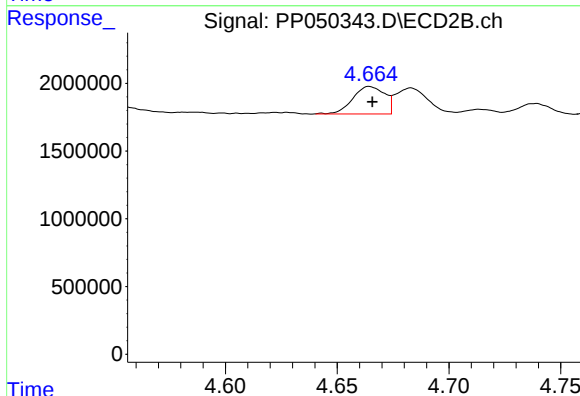
R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 32163968
Conc: 20.90 ng/ml



#3 AR-1016-1

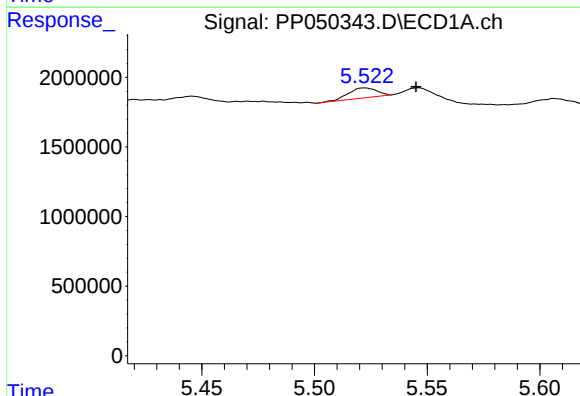
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 614058
Conc: 9.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



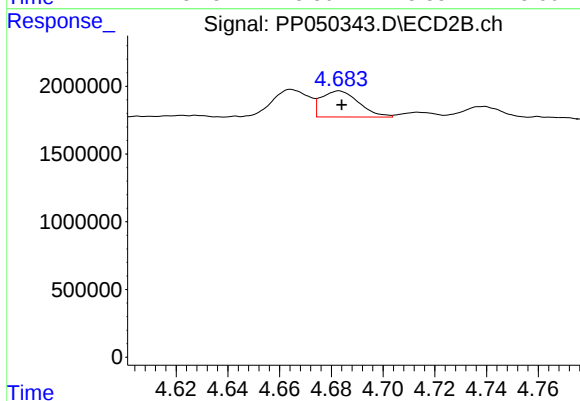
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 2014787
Conc: 19.82 ng/ml



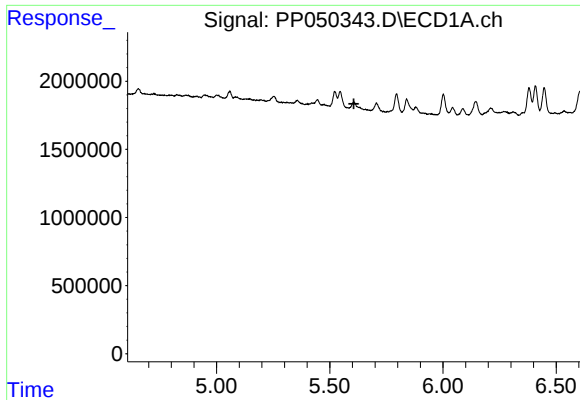
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: -0.022 min
Response: 614058
Conc: 6.93 ng/ml



#4 AR-1016-2

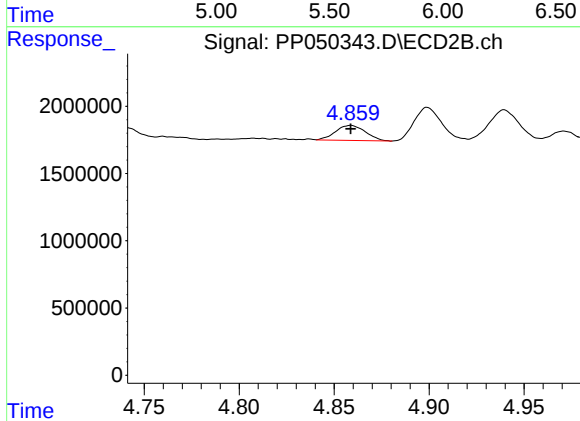
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 1944165
Conc: 13.44 ng/ml



#5 AR-1016-3

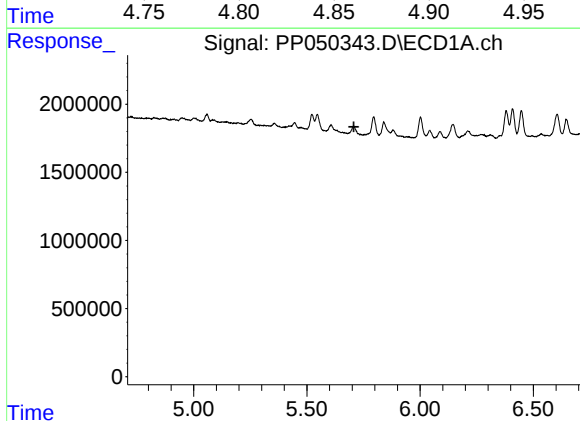
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



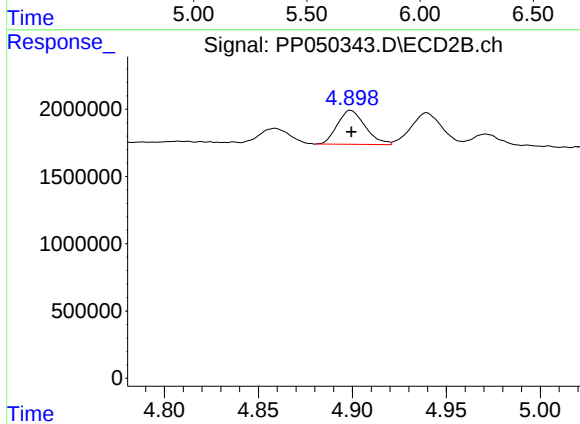
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1231613
Conc: 16.23 ng/ml



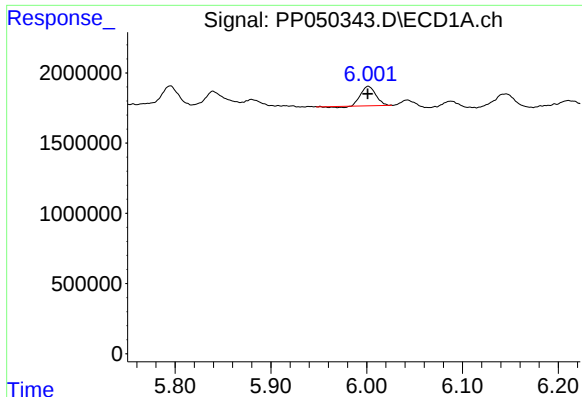
#6 AR-1016-4

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



#6 AR-1016-4

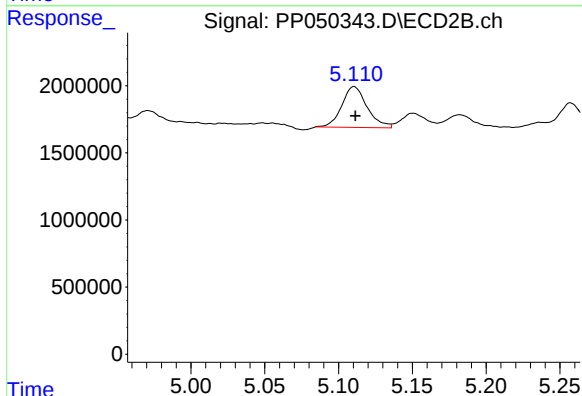
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 2600731
Conc: 44.64 ng/ml



#7 AR-1016-5

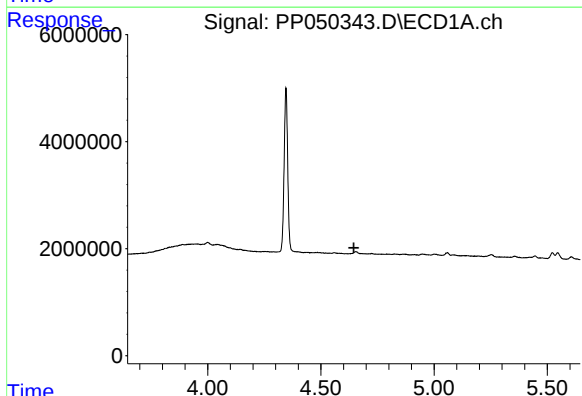
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 1458456
Conc: 32.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



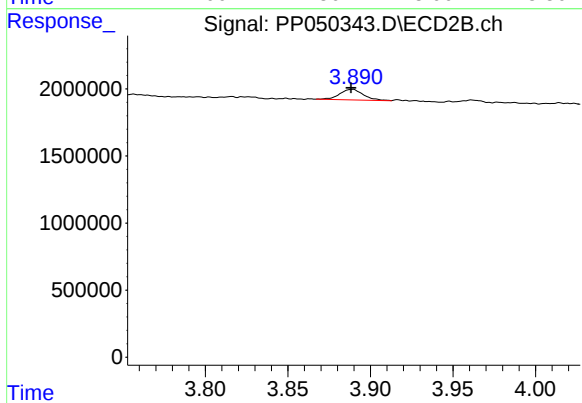
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 3631420
Conc: 47.53 ng/ml



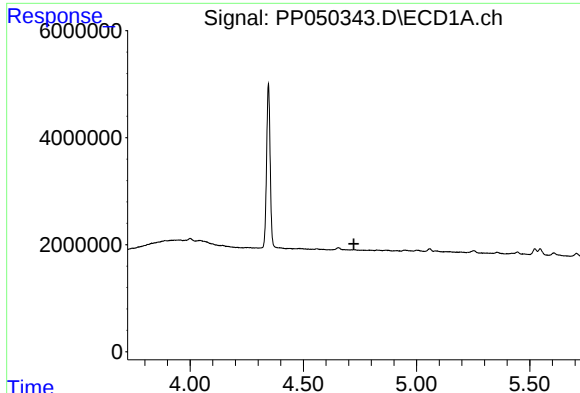
#9 AR-1221-2

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



#9 AR-1221-2

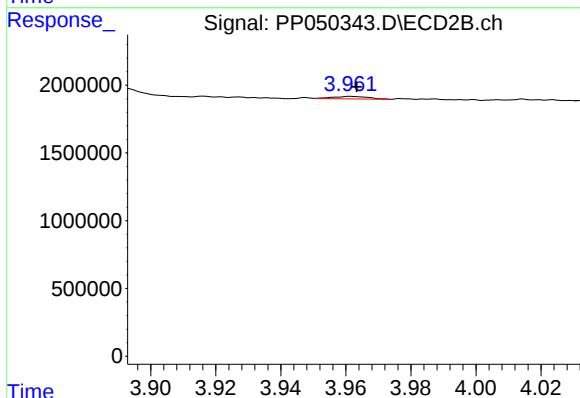
R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 793688
Conc: 27.79 ng/ml



#10 AR-1221-3

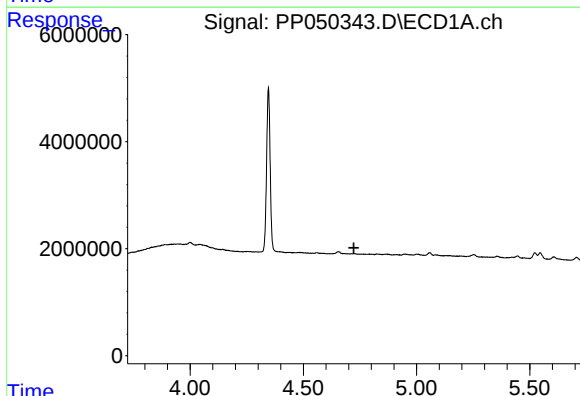
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



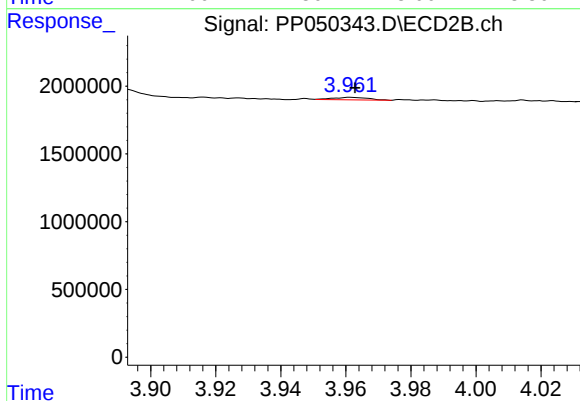
#10 AR-1221-3

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 134155
Conc: 1.57 ng/ml



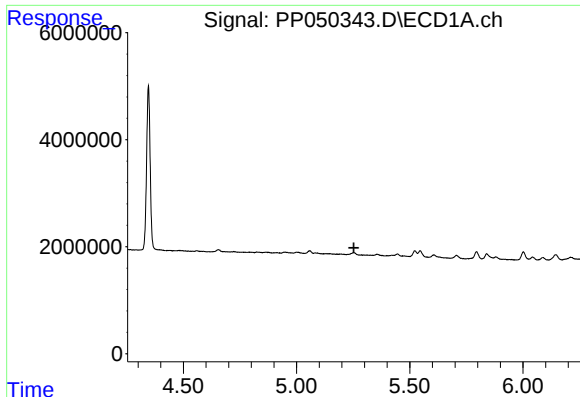
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

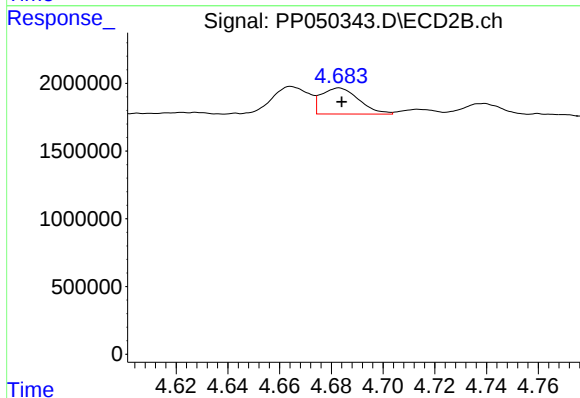
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 134155
Conc: 1.92 ng/ml



#12 AR-1232-2

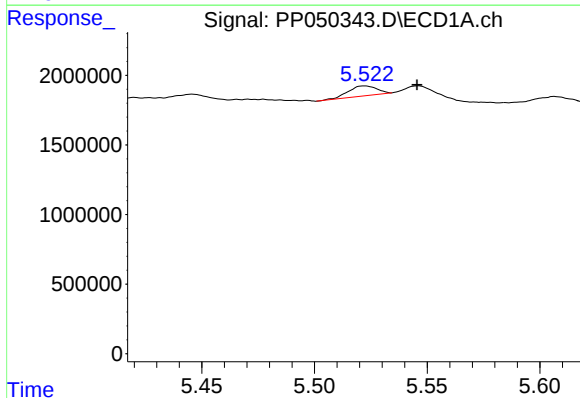
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



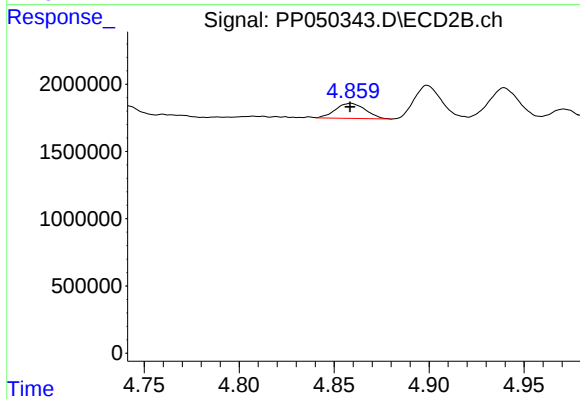
#12 AR-1232-2

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 1944165
Conc: 30.24 ng/ml



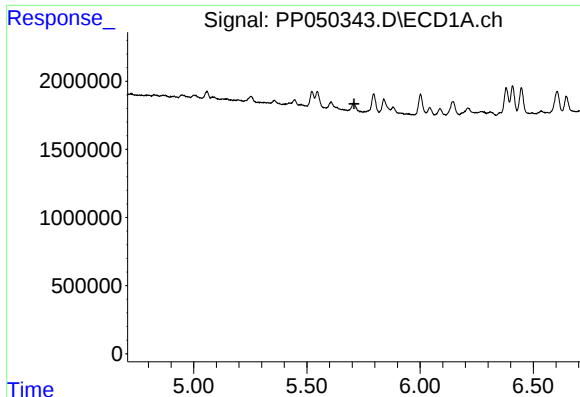
#13 AR-1232-3

R.T.: 5.523 min
Delta R.T.: -0.023 min
Response: 614058
Conc: 15.59 ng/ml



#13 AR-1232-3

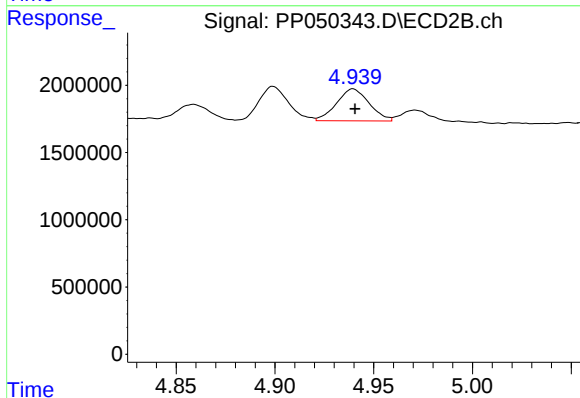
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1231613
Conc: 36.72 ng/ml



#14 AR-1232-4

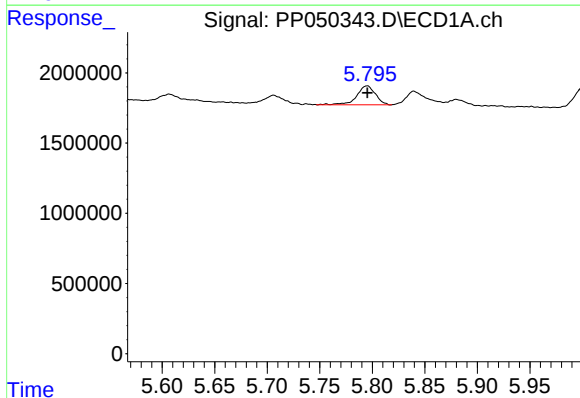
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



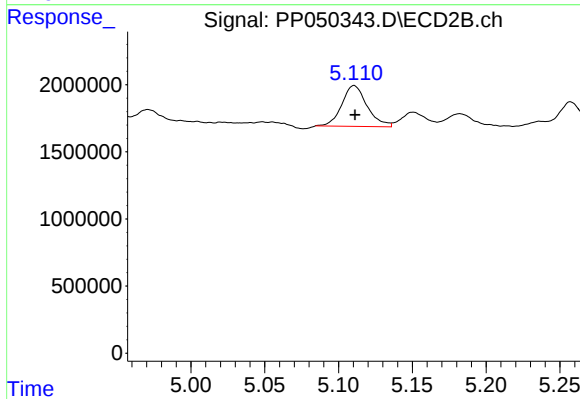
#14 AR-1232-4

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 2729083
Conc: 92.64 ng/ml



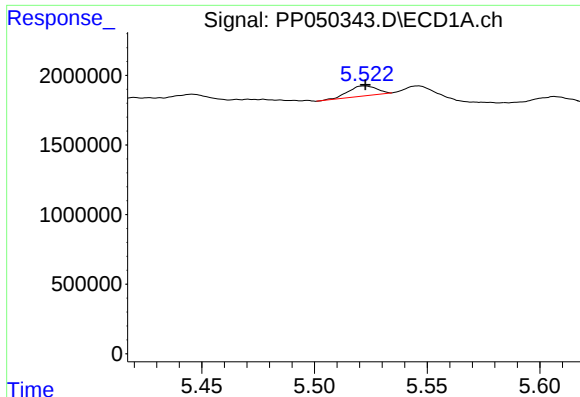
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 1671583
Conc: 106.92 ng/ml



#15 AR-1232-5

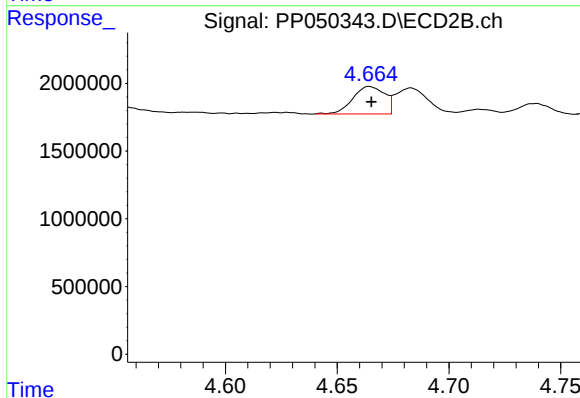
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 3631420
Conc: 110.28 ng/ml



#16 AR-1242-1

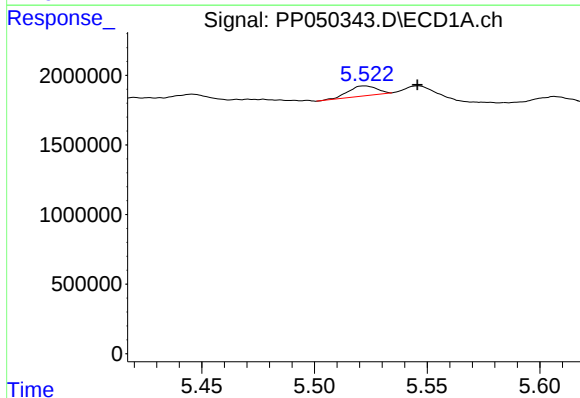
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 614058
Conc: 12.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



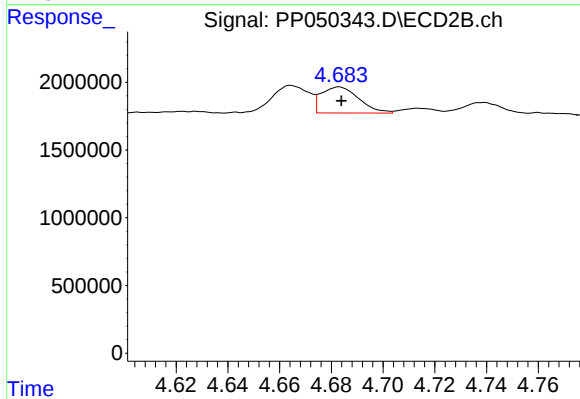
#16 AR-1242-1

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 2014787
Conc: 24.30 ng/ml



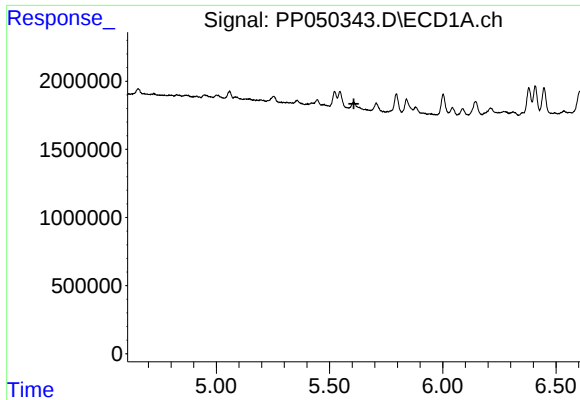
#17 AR-1242-2

R.T.: 5.523 min
Delta R.T.: -0.023 min
Response: 614058
Conc: 8.50 ng/ml



#17 AR-1242-2

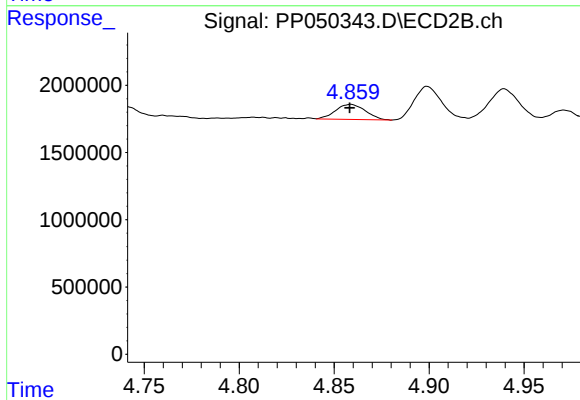
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 1944165
Conc: 16.65 ng/ml



#18 AR-1242-3

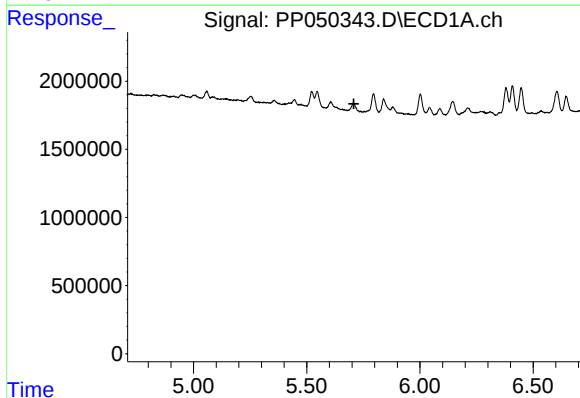
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



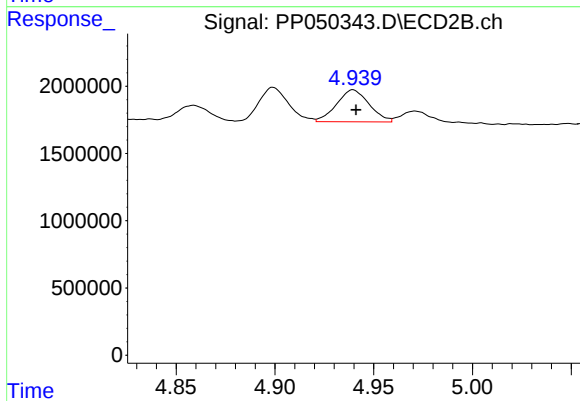
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1231613
Conc: 20.08 ng/ml



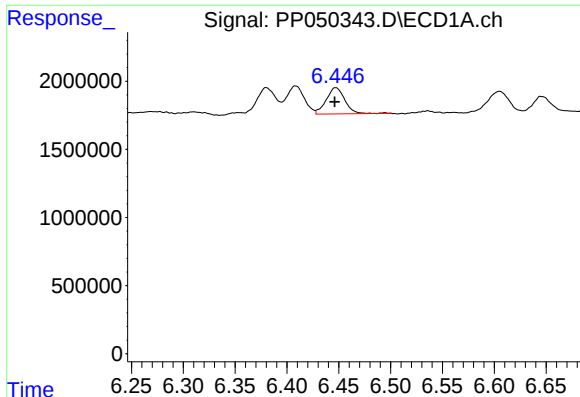
#19 AR-1242-4

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



#19 AR-1242-4

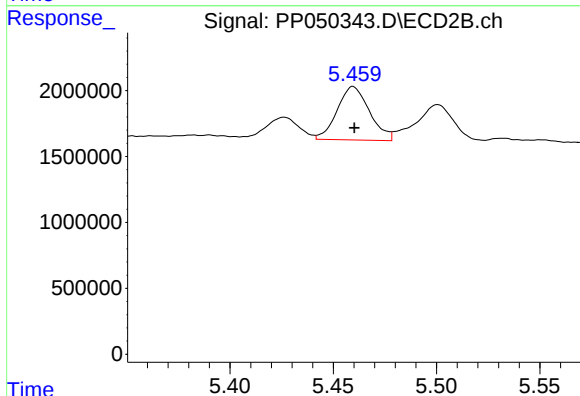
R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 2729083
Conc: 46.62 ng/ml



#20 AR-1242-5

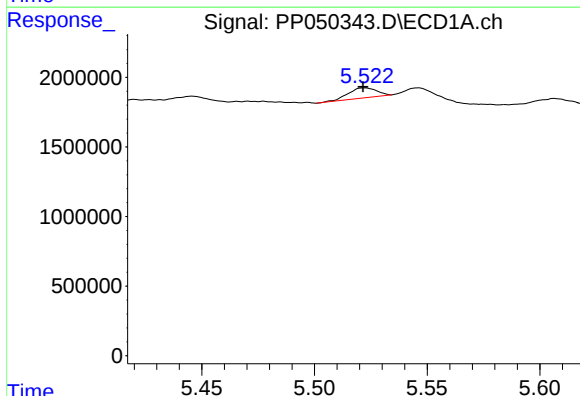
R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 2395107
Conc: 56.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



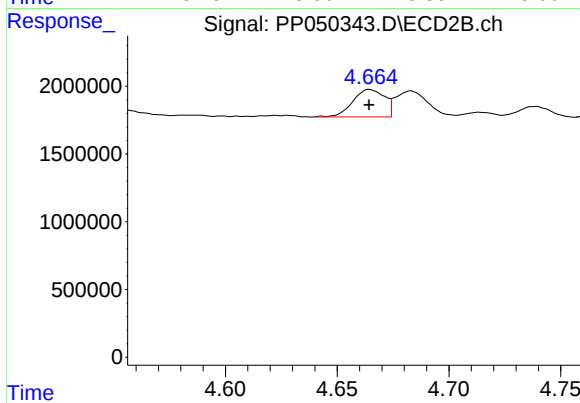
#20 AR-1242-5

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 4420021
Conc: 63.59 ng/ml



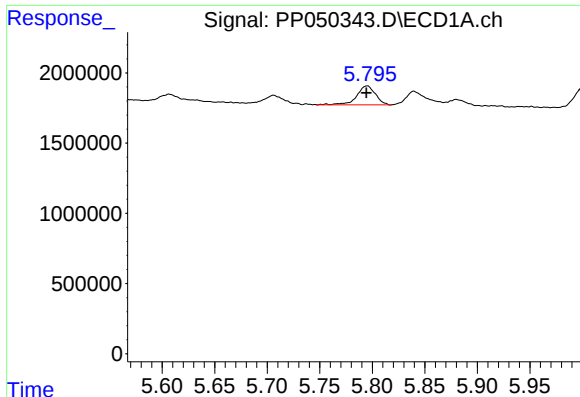
#21 AR-1248-1

R.T.: 5.523 min
Delta R.T.: 0.001 min
Response: 614058
Conc: 15.21 ng/ml



#21 AR-1248-1

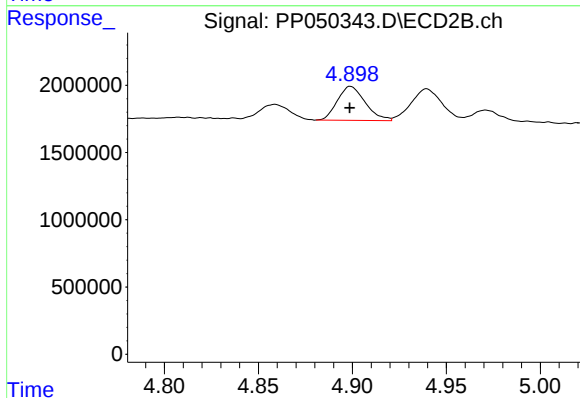
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 2014787
Conc: 30.15 ng/ml



#22 AR-1248-2

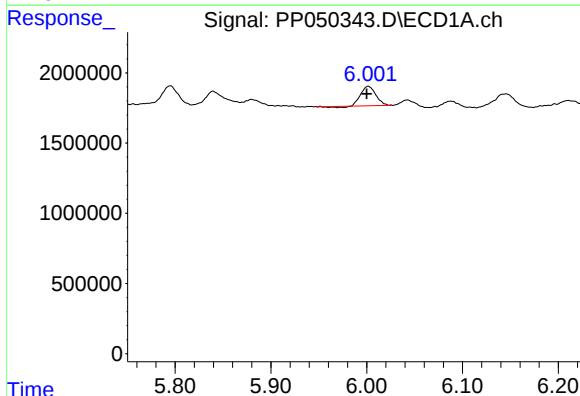
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 1671583
Conc: 29.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



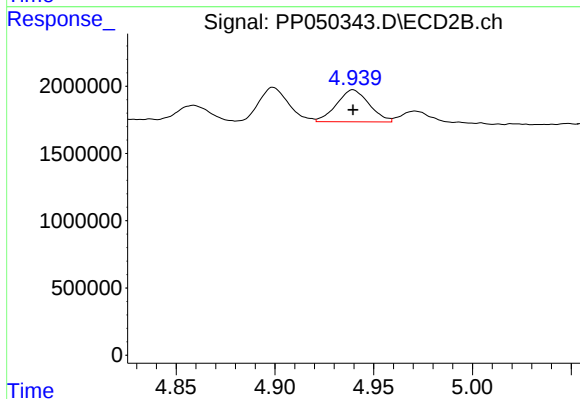
#22 AR-1248-2

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 2600731
Conc: 30.11 ng/ml



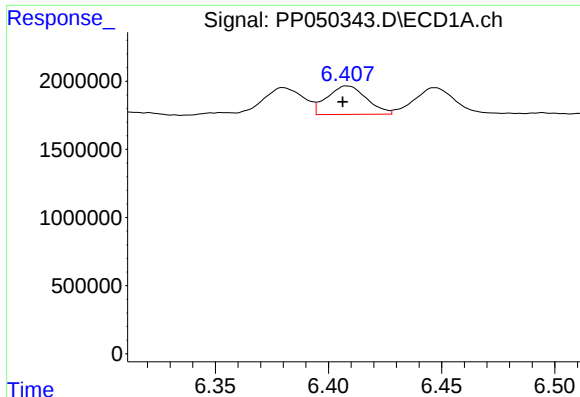
#23 AR-1248-3

R.T.: 6.002 min
Delta R.T.: 0.002 min
Response: 1458456
Conc: 22.80 ng/ml



#23 AR-1248-3

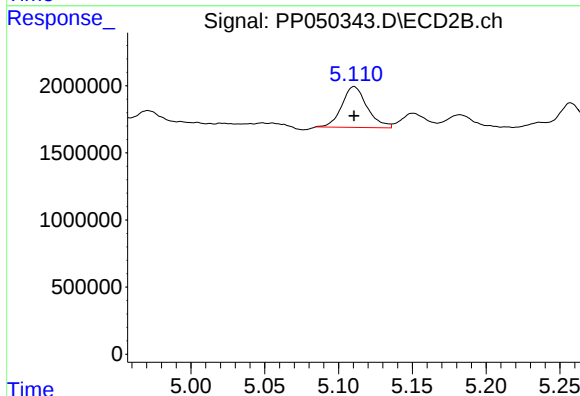
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 2729083
Conc: 30.10 ng/ml



#24 AR-1248-4

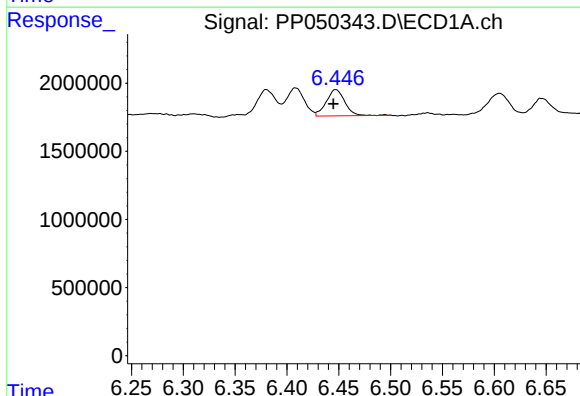
R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 2533062
Conc: 32.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



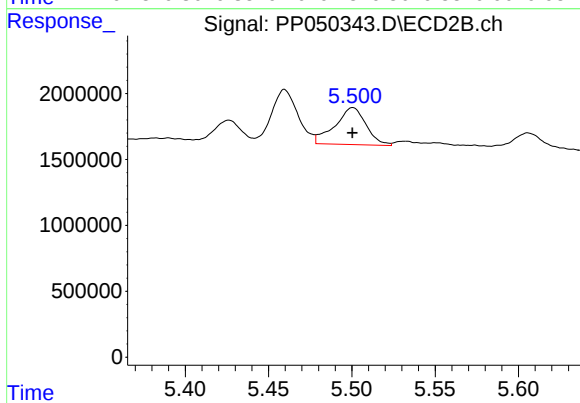
#24 AR-1248-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 3631420
Conc: 34.45 ng/ml



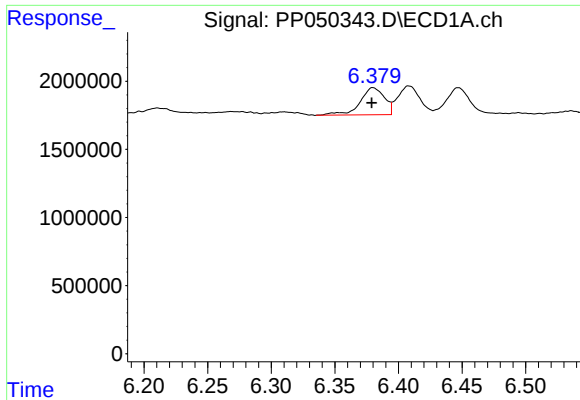
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 2395107
Conc: 31.55 ng/ml



#25 AR-1248-5

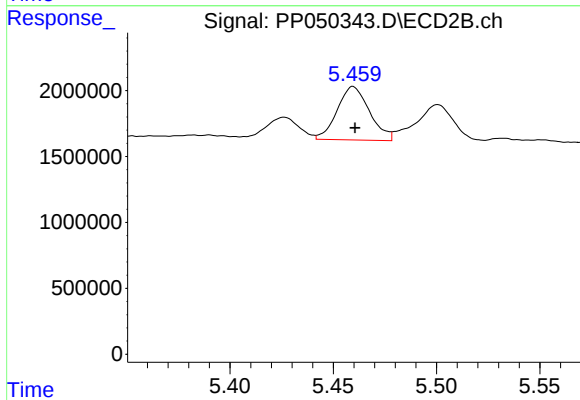
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 3660004
Conc: 36.86 ng/ml



#26 AR-1254-1

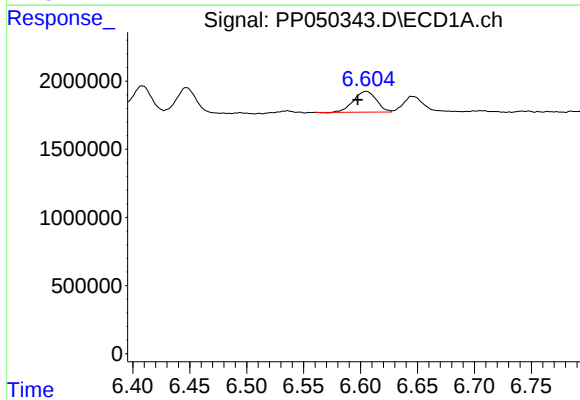
R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 2630753
Conc: 37.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



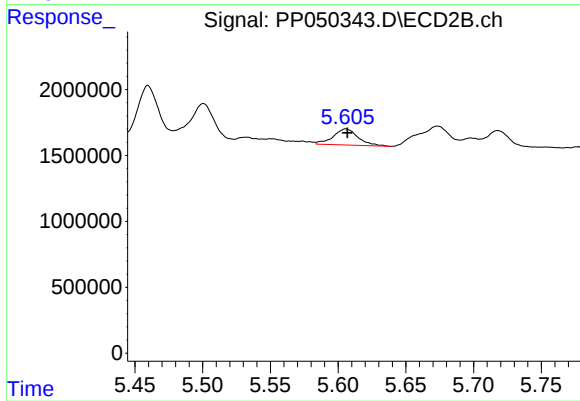
#26 AR-1254-1

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 4420021
Conc: 33.45 ng/ml



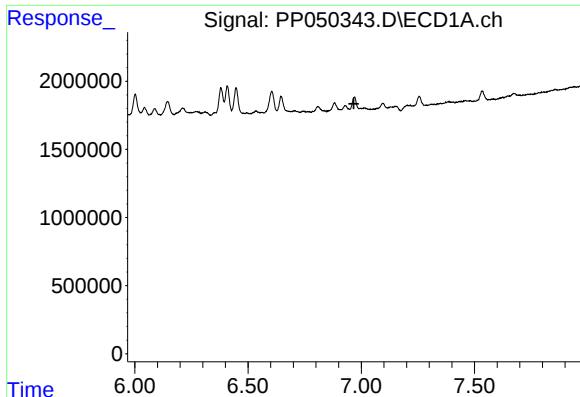
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 2147600
Conc: 20.37 ng/ml



#27 AR-1254-2

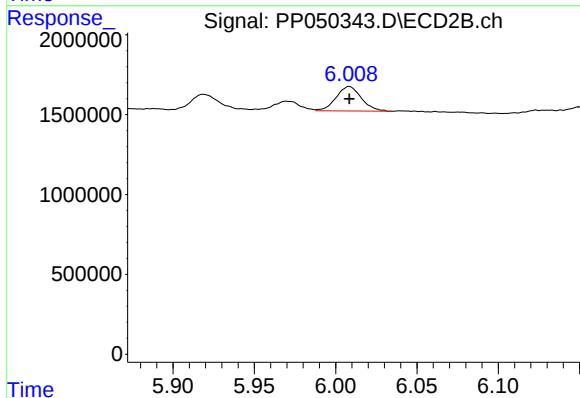
R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 1568288
Conc: 14.39 ng/ml



#28 AR-1254-3

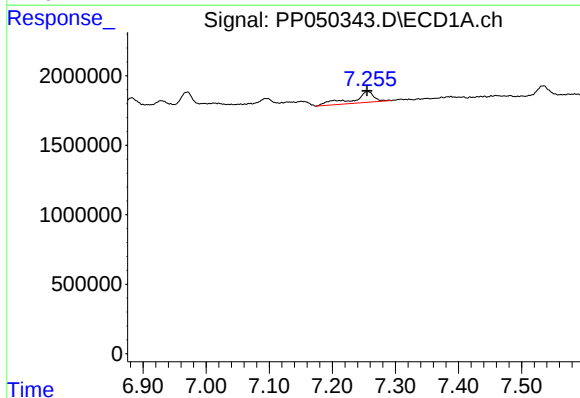
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



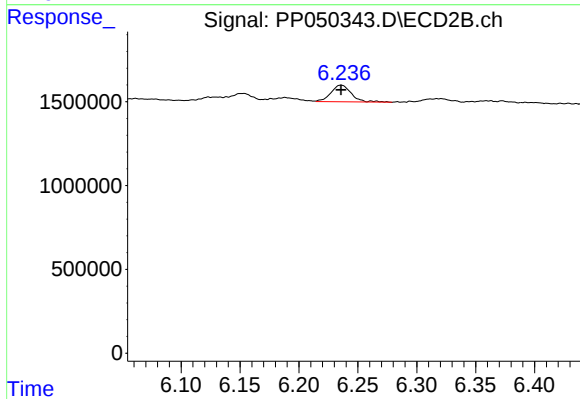
#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 1650167
Conc: 10.37 ng/ml



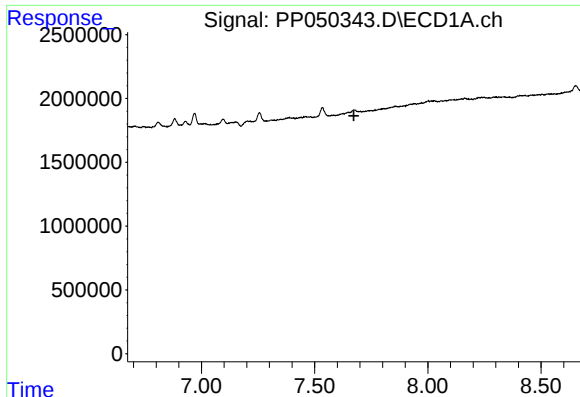
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: 0.001 min
Response: 1876394
Conc: 20.59 ng/ml



#29 AR-1254-4

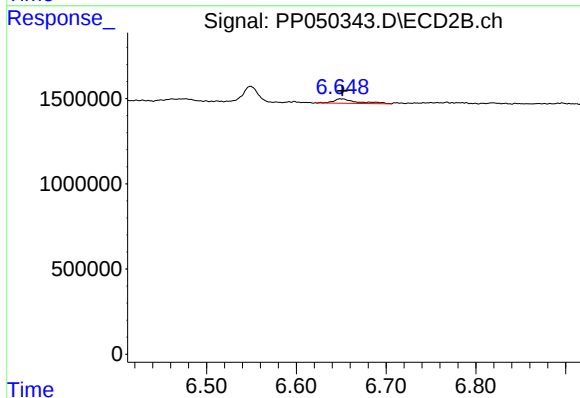
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 1190833
Conc: 12.25 ng/ml



#30 AR-1254-5

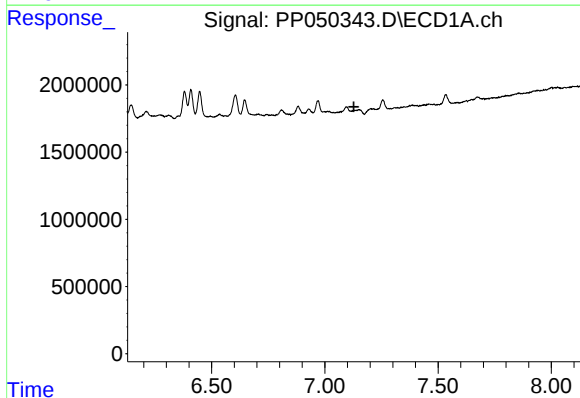
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



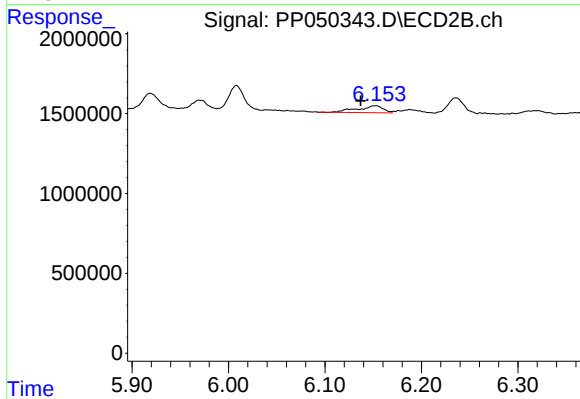
#30 AR-1254-5

R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 460378
Conc: 3.73 ng/ml



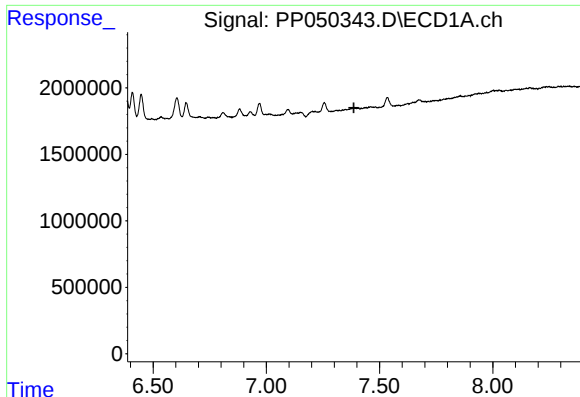
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

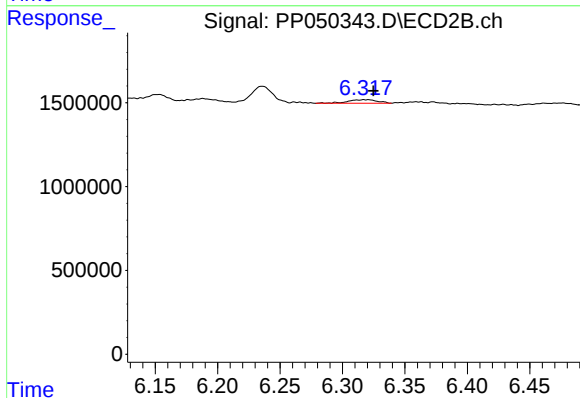
R.T.: 6.152 min
Delta R.T.: 0.015 min
Response: 804570
Conc: 7.10 ng/ml



#32 AR-1260-2

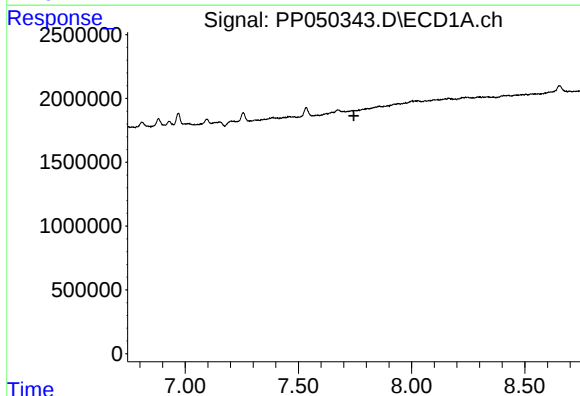
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



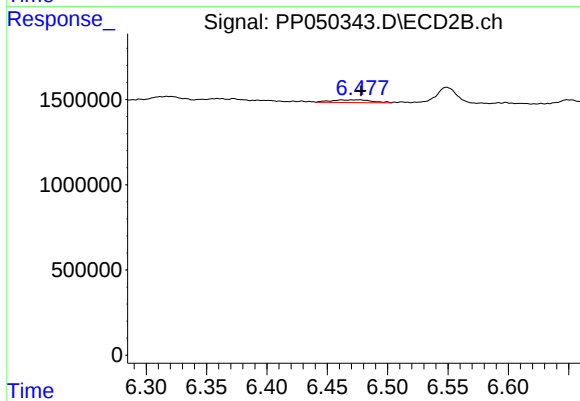
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 344815
Conc: 2.57 ng/ml



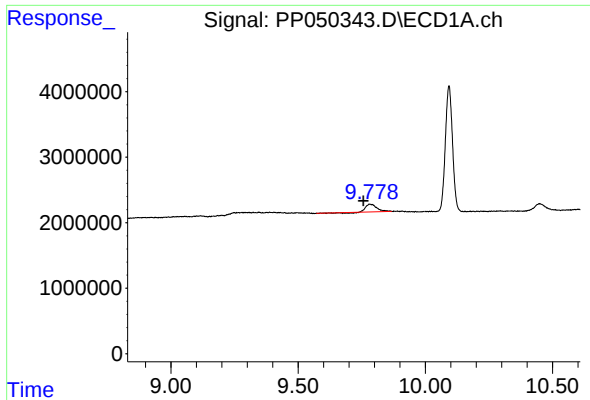
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.



#33 AR-1260-3

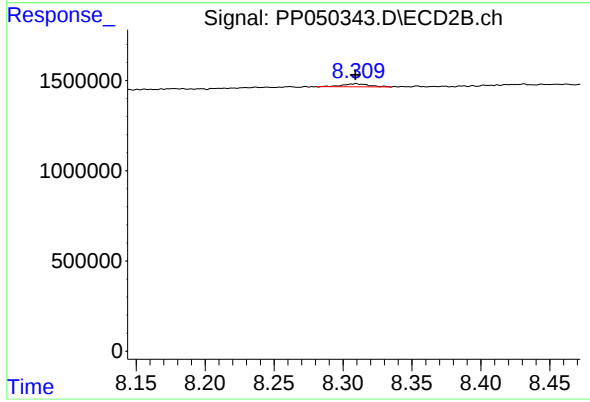
R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 380879
Conc: 3.16 ng/ml



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: 0.024 min
Response: 3362476
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 221388
Conc: 0.40 ng/ml