

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051324\
 Data File : PP064876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 22:53
 Operator : YP\AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:52:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 03:51:09 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...	4.258	3.371	94687813	132.4E6	50.000	50.000
2)	SA Decachlor...	9.908	8.267	65062470	154.2E6	50.000	50.000
Target Compounds							
3)	L1 AR-1016-1	0.000	4.430	0	362658	N.D.	500.000 #
4)	L1 AR-1016-2	0.000	4.447	0	354798	N.D.	500.000 #
6)	L1 AR-1016-4	0.000	4.665	0	323045	N.D.	500.000 #
7)	L1 AR-1016-5	0.000	4.872	0	361281	N.D.	500.000 #
9)	L2 AR-1221-2	4.563	3.662	1273038	1719035	500.000	500.000
12)	L3 AR-1232-2	0.000	4.447	0	354798	N.D.	500.000 #
14)	L3 AR-1232-4	0.000	4.704	0	303271	N.D.	500.000 #
15)	L3 AR-1232-5	0.000	4.872	0	361281	N.D.	500.000 #
16)	L4 AR-1242-1	0.000	4.430	0	362658	N.D.	500.000 #
17)	L4 AR-1242-2	0.000	4.447	0	354798	N.D.	500.000 #
19)	L4 AR-1242-4	0.000	4.704	0	303271	N.D.	500.000 #
20)	L4 AR-1242-5	0.000	5.218	0	721538	N.D.	500.000 #
21)	L5 AR-1248-1	0.000	4.430	0	362658	N.D.	500.000 #
22)	L5 AR-1248-2	0.000	4.665	0	323045	N.D.	500.000 #
23)	L5 AR-1248-3	0.000	4.704	0	303271	N.D.	500.000 #
24)	L5 AR-1248-4	6.310	4.872	199546	361281	500.000	500.000
25)	L5 AR-1248-5	0.000	5.258	0	746785	N.D.	500.000 #
26)	L6 AR-1254-1	6.310	5.218	199546	721538	500.000	500.000
27)	L6 AR-1254-2	6.506	0.000	148684	0	500.000	N.D. #
28)	L6 AR-1254-3	0.000	5.763	0	640032	N.D.	500.000 #
29)	L6 AR-1254-4	7.156	5.988	256925	406936	500.000	500.000
30)	L6 AR-1254-5	7.563	0.000	402073	0	500.000	N.D. #
32)	L7 AR-1260-2	0.000	6.079	0	524385	N.D.	500.000 #
33)	L7 AR-1260-3	7.651	6.233	12060398	2542861	500.000	500.000
34)	L7 AR-1260-4	7.897	6.693	17069391	41949660	500.000	500.000
35)	L7 AR-1260-5	8.185	6.936	6108218	17004345	500.000	500.000
36)	L8 AR-1262-1	7.709	6.493	895330	2308798	500.000	500.000
37)	L8 AR-1262-2	8.185	6.693	6108218	41949660	500.000	500.000
38)	L8 AR-1262-3	8.484	7.217	54010420	146.9E6	500.000	500.000
39)	L8 AR-1262-4	8.573	7.280	47818929	135.7E6	500.000	500.000
40)	L8 AR-1262-5	9.197	7.769	17401560	48701198	500.000	500.000
41)	L9 AR-1268-1	8.484	7.217	54010420	146.9E6	498.339	500.000
42)	L9 AR-1268-2	8.573	7.280	47818929	135.7E6	500.000	500.000
43)	L9 AR-1268-3	8.791	7.484	44110937	119.8E6	500.000	500.000
44)	L9 AR-1268-4	9.197	7.769	17401560	48701198	500.000	500.000
45)	L9 AR-1268-5	9.589	8.039	112.0E6	330.2E6	500.000	500.000

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

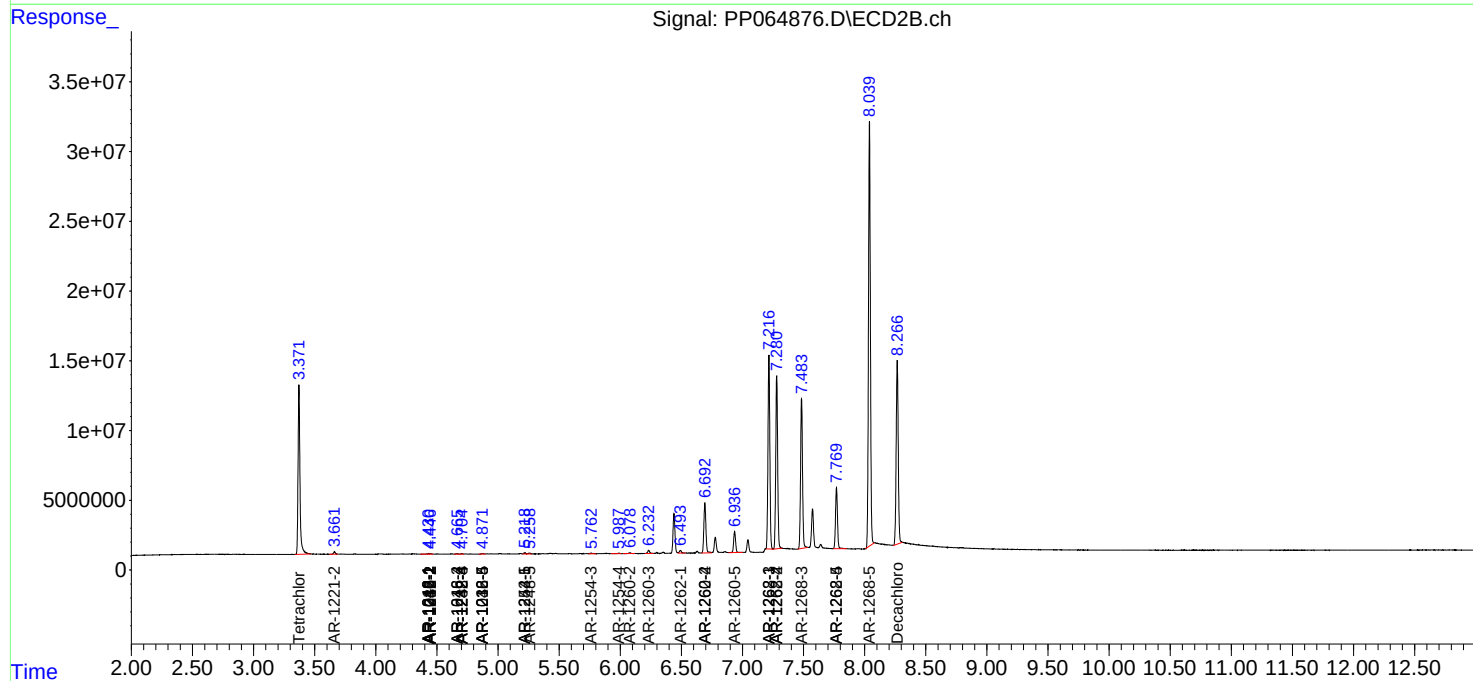
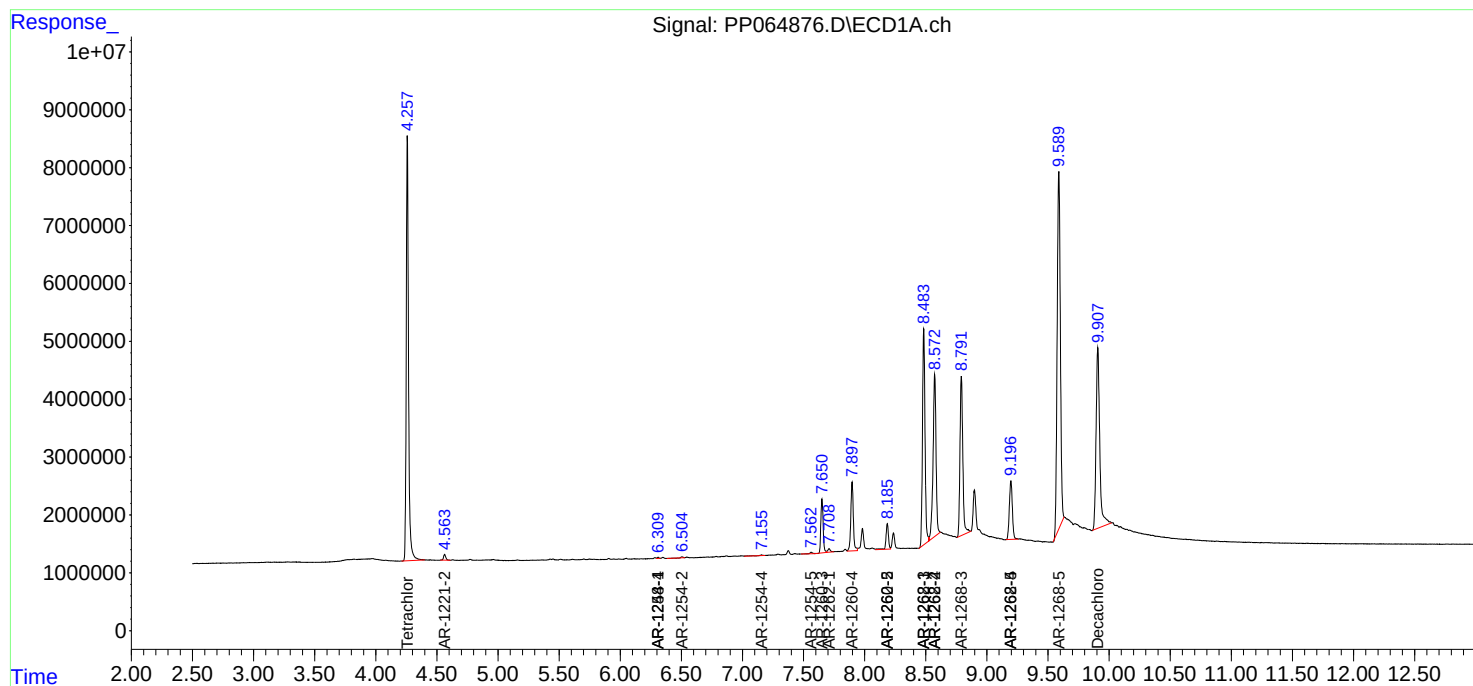
Instrument :
ECD_P
ClientSampleId :
AR1268ICC500

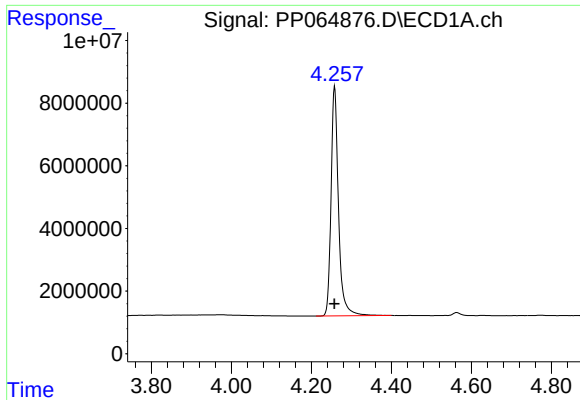
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051324\
Data File : PP064876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 22:53
Operator : YP\AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:52:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 03:51:09 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

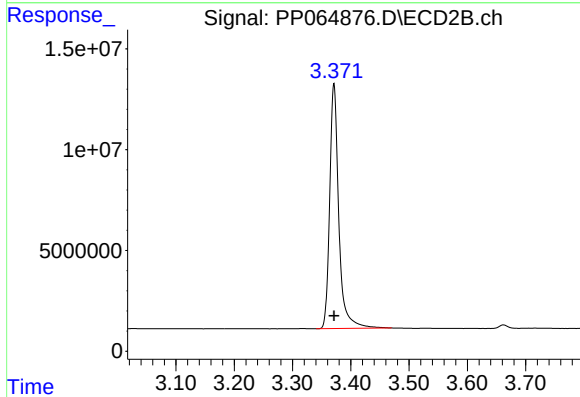




#1 Tetrachloro-m-xylene

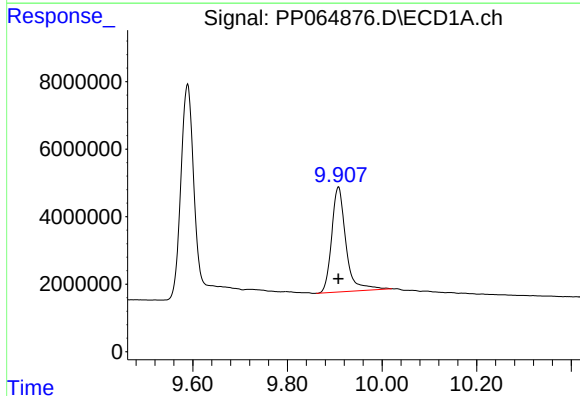
R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 94687813
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



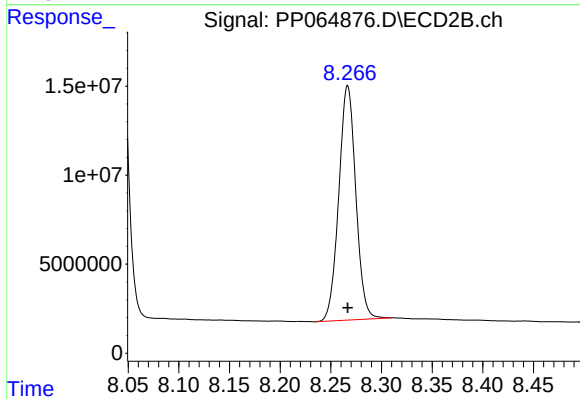
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 132393732
Conc: 50.00 ng/ml



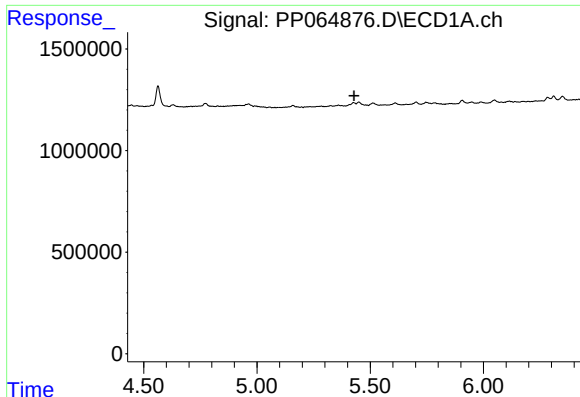
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: 0.000 min
Response: 65062470
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

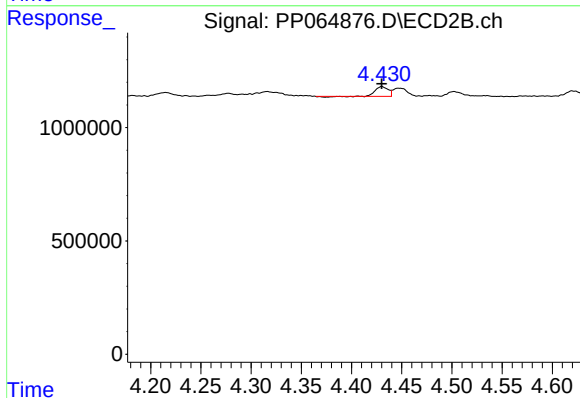
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 154194657
Conc: 50.00 ng/ml



#3 AR-1016-1

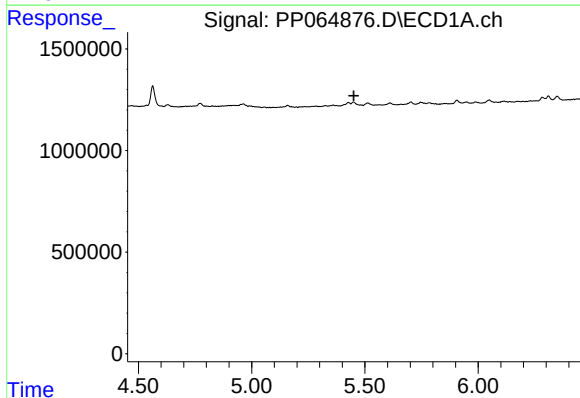
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



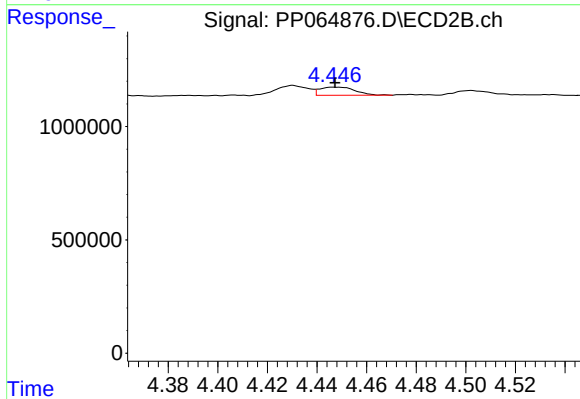
#3 AR-1016-1

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 362658
Conc: 500.00 ng/ml



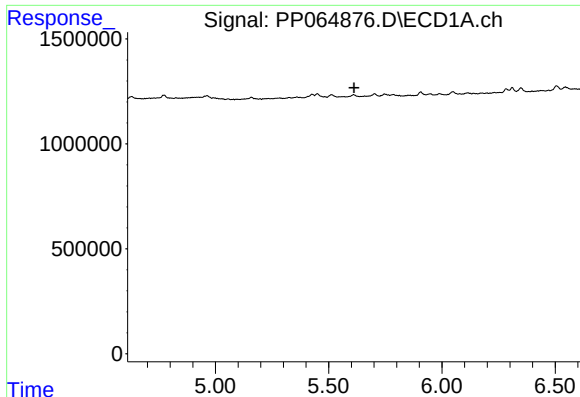
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



#4 AR-1016-2

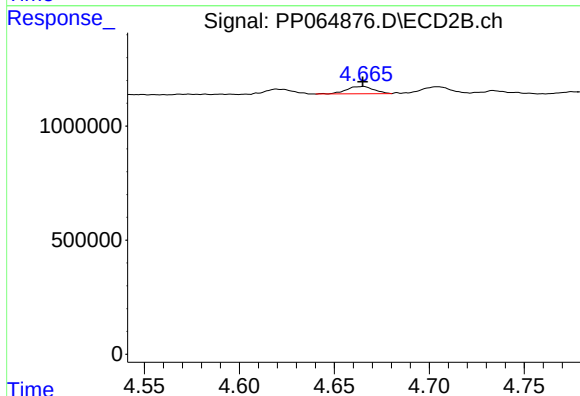
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 354798
Conc: 500.00 ng/ml



#6 AR-1016-4

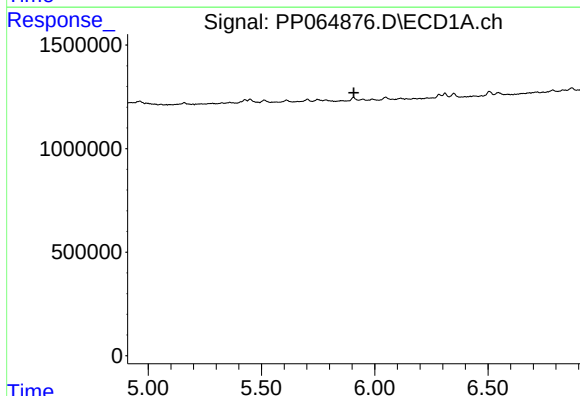
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



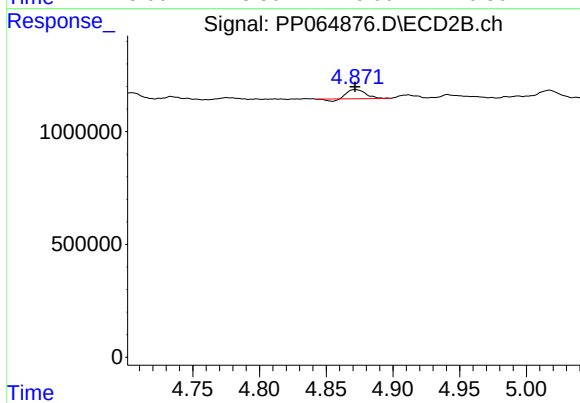
#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 323045
Conc: 500.00 ng/ml



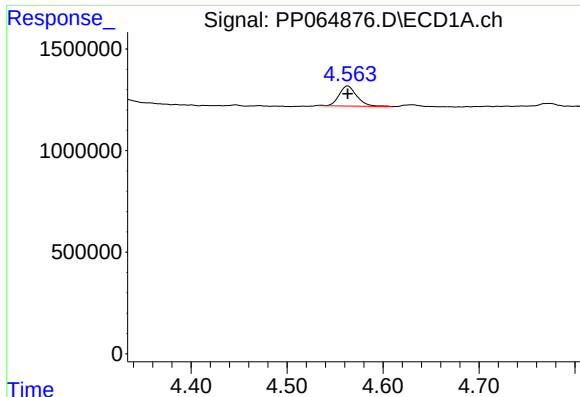
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.



#7 AR-1016-5

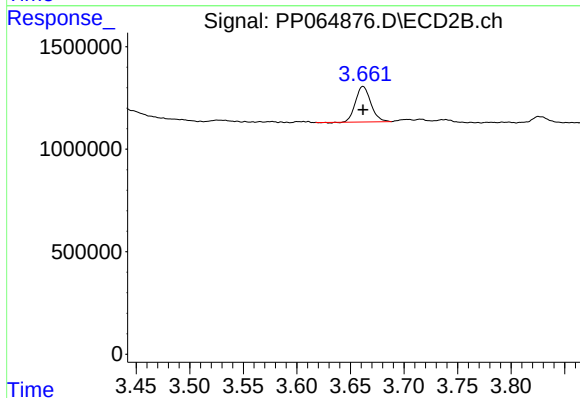
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 361281
Conc: 500.00 ng/ml



#9 AR-1221-2

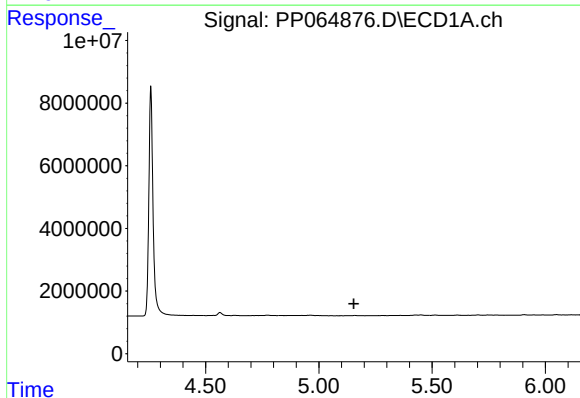
R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 1273038
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



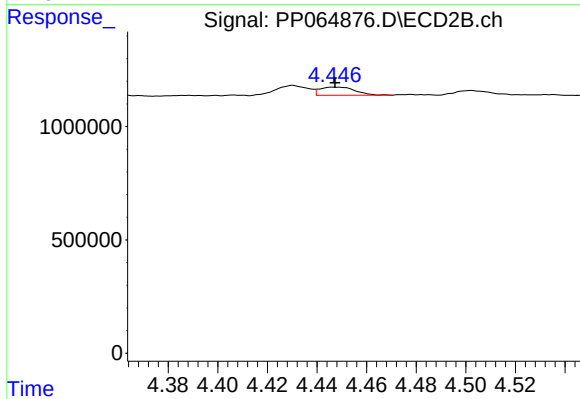
#9 AR-1221-2

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 1719035
Conc: 500.00 ng/ml



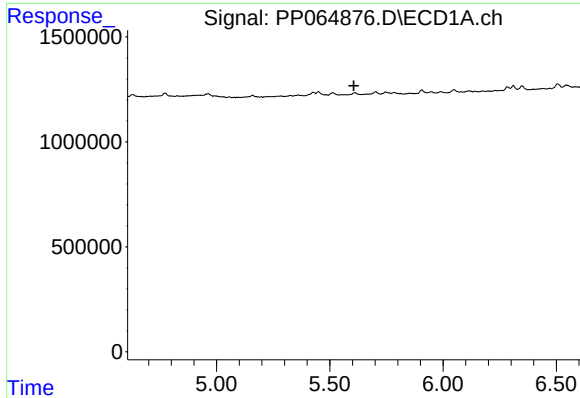
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#12 AR-1232-2

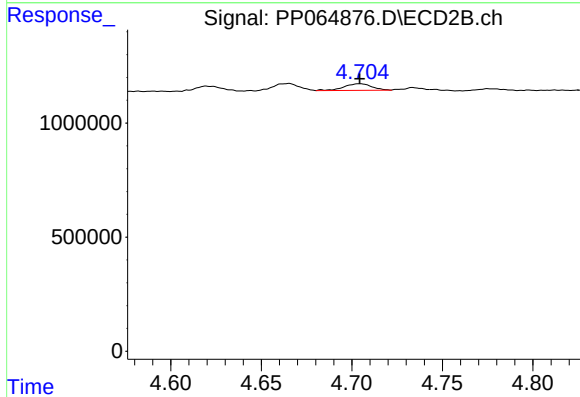
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 354798
Conc: 500.00 ng/ml



#14 AR-1232-4

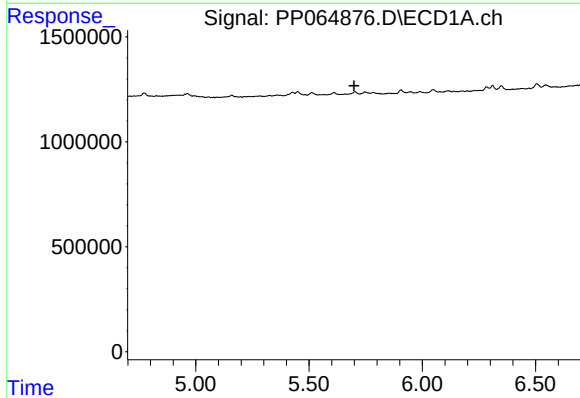
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



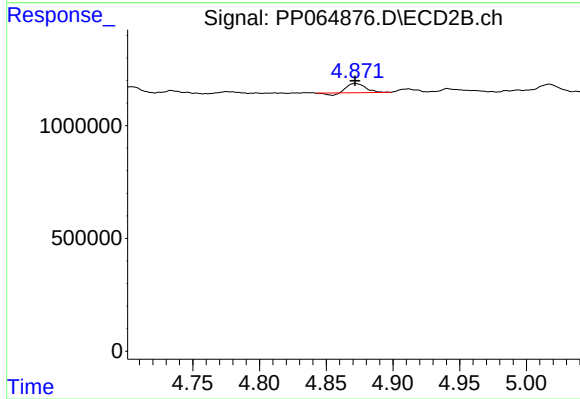
#14 AR-1232-4

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 303271
Conc: 500.00 ng/ml



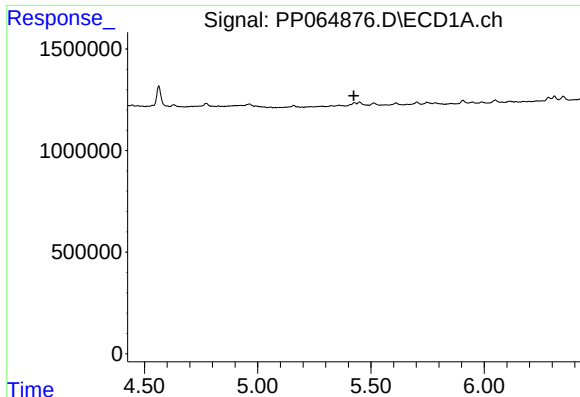
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#15 AR-1232-5

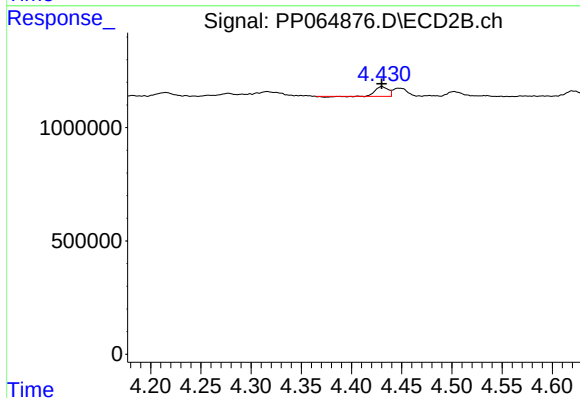
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 361281
Conc: 500.00 ng/ml



#16 AR-1242-1

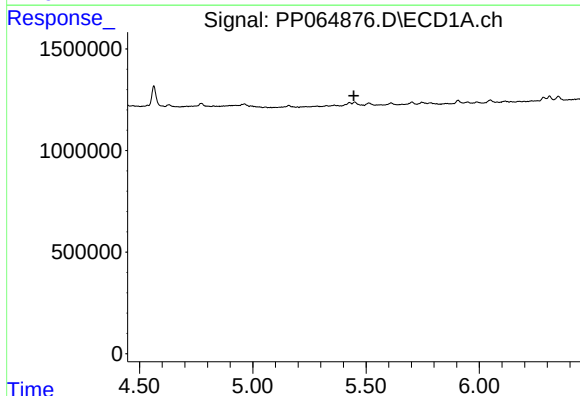
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



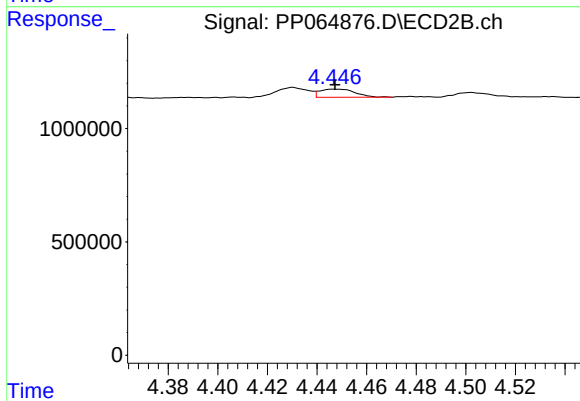
#16 AR-1242-1

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 362658
Conc: 500.00 ng/ml



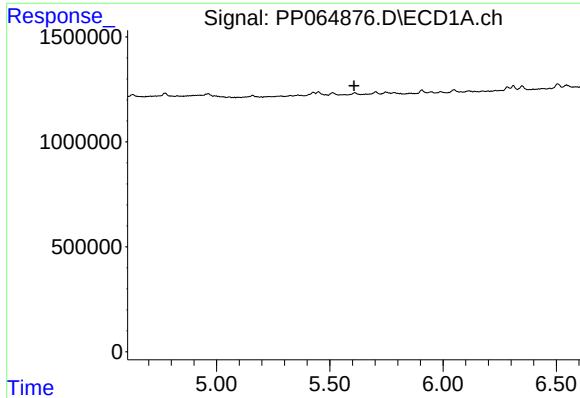
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.



#17 AR-1242-2

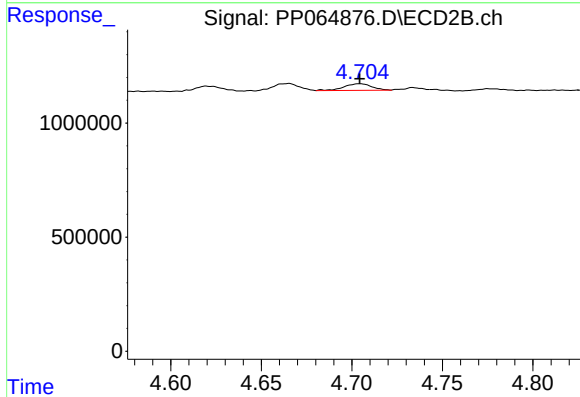
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 354798
Conc: 500.00 ng/ml



#19 AR-1242-4

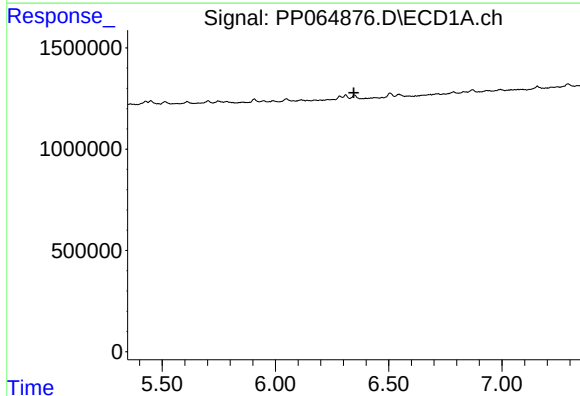
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



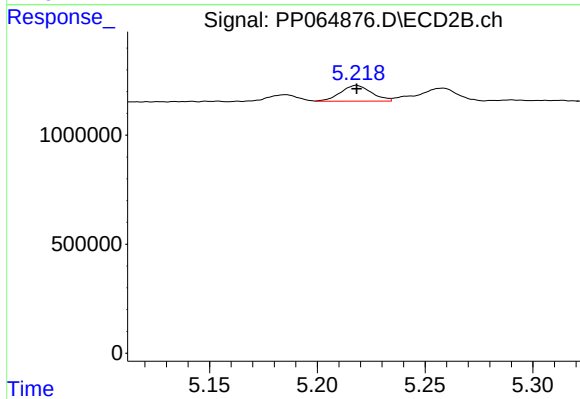
#19 AR-1242-4

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 303271
Conc: 500.00 ng/ml



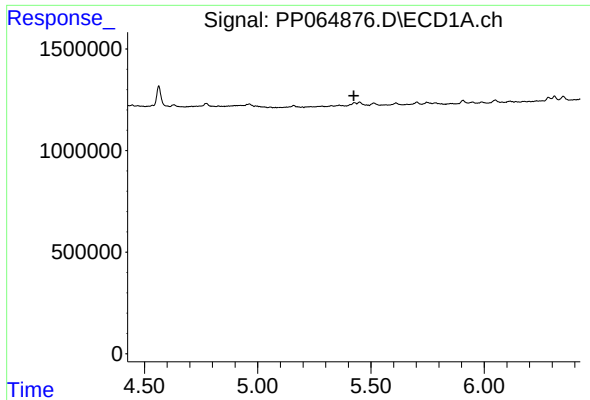
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

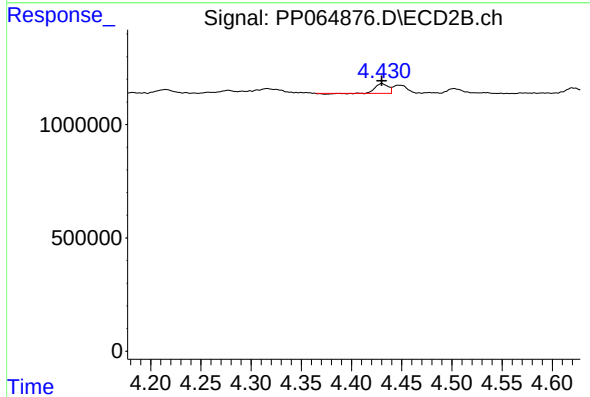
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 721538
Conc: 500.00 ng/ml



#21 AR-1248-1

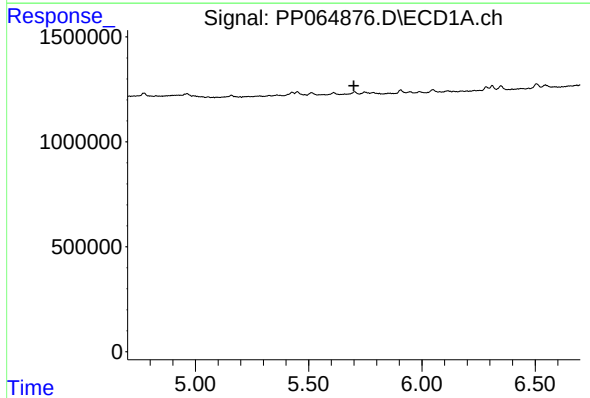
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



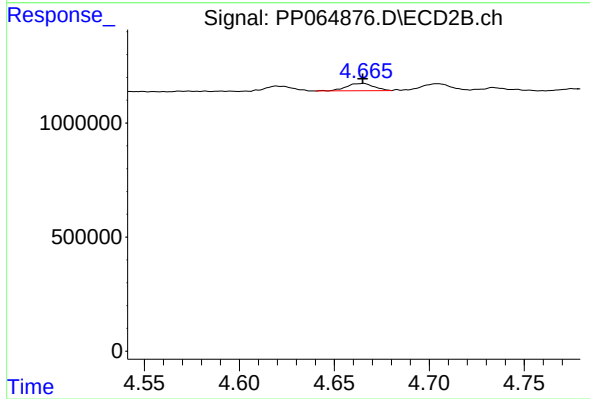
#21 AR-1248-1

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 362658
Conc: 500.00 ng/ml



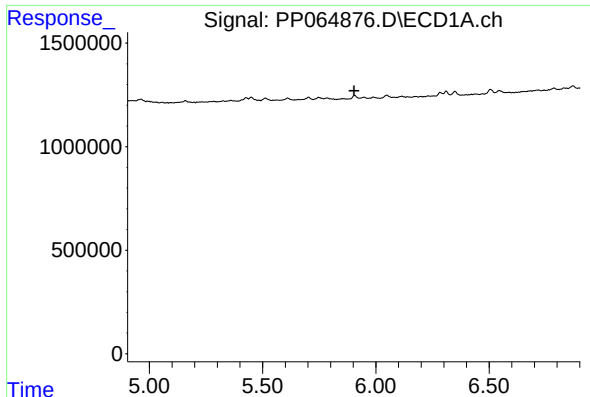
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#22 AR-1248-2

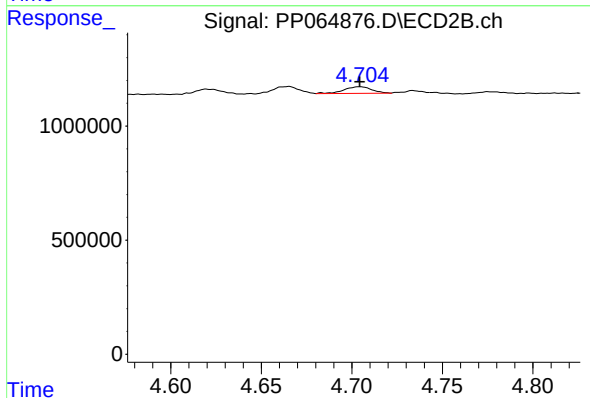
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 323045
Conc: 500.00 ng/ml



#23 AR-1248-3

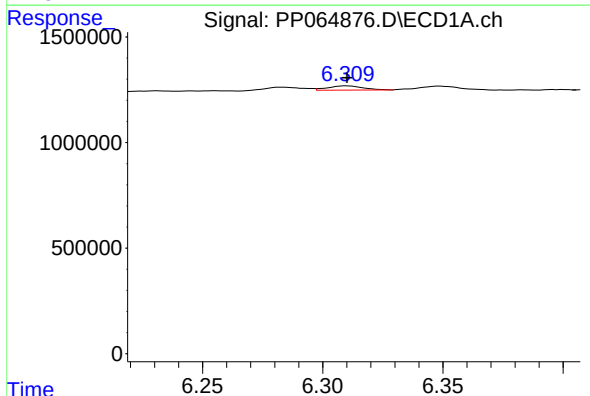
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



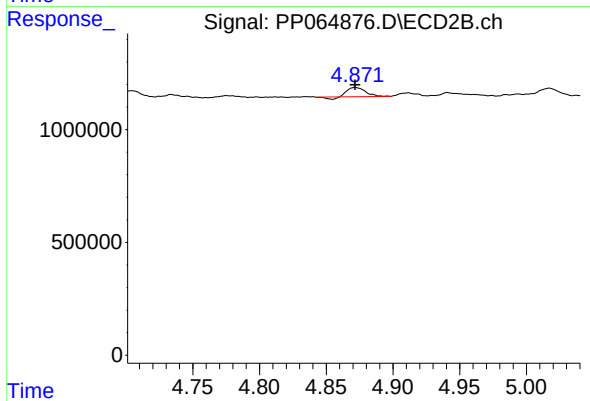
#23 AR-1248-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 303271
Conc: 500.00 ng/ml



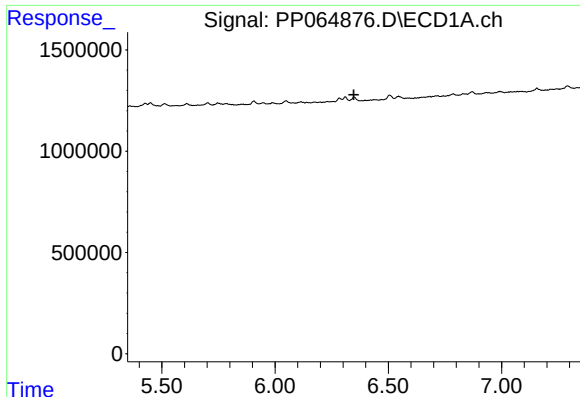
#24 AR-1248-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 199546
Conc: 500.00 ng/ml



#24 AR-1248-4

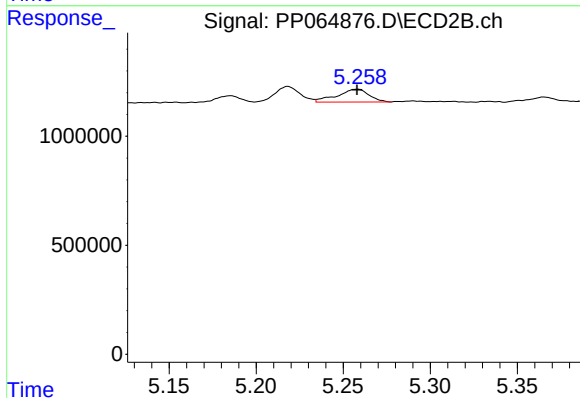
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 361281
Conc: 500.00 ng/ml



#25 AR-1248-5

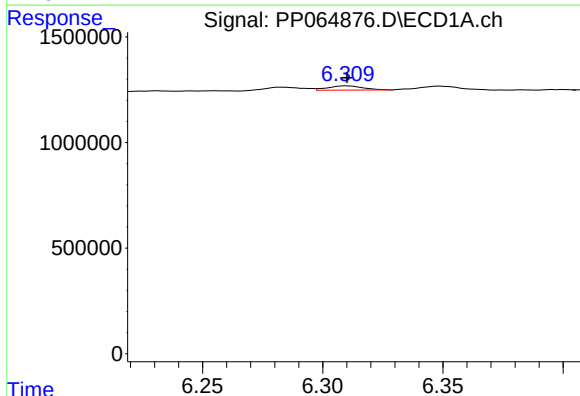
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



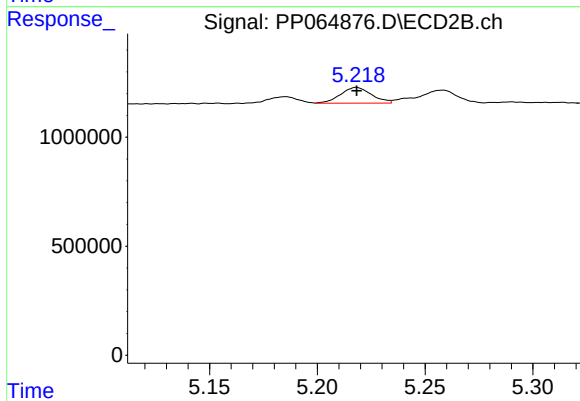
#25 AR-1248-5

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 746785
Conc: 500.00 ng/ml



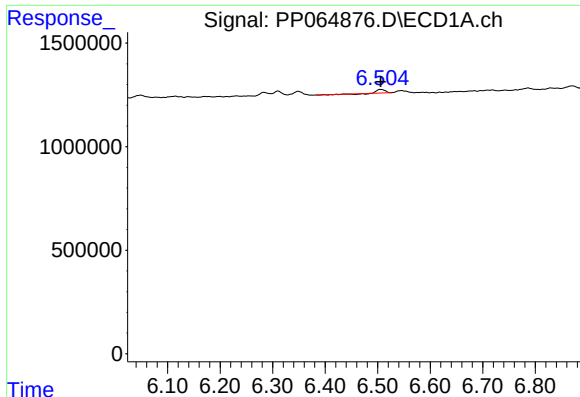
#26 AR-1254-1

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 199546
Conc: 500.00 ng/ml



#26 AR-1254-1

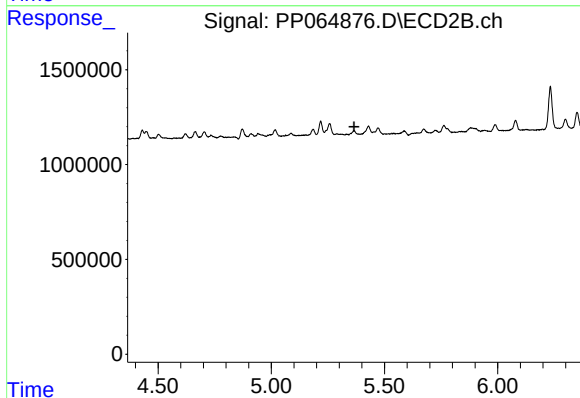
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 721538
Conc: 500.00 ng/ml



#27 AR-1254-2

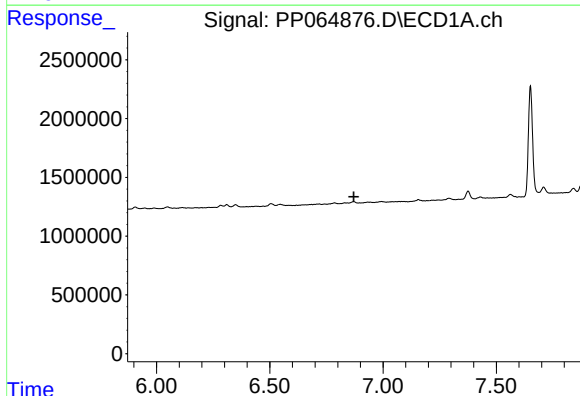
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 148684
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



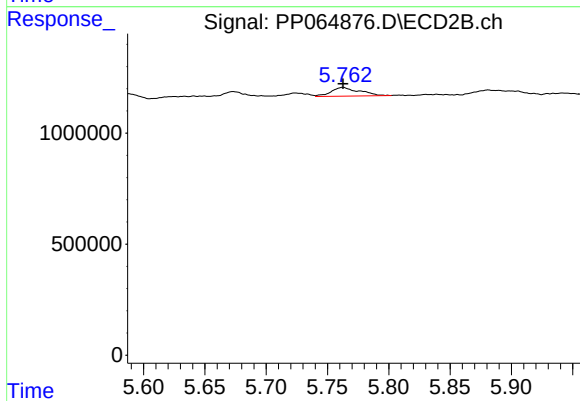
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



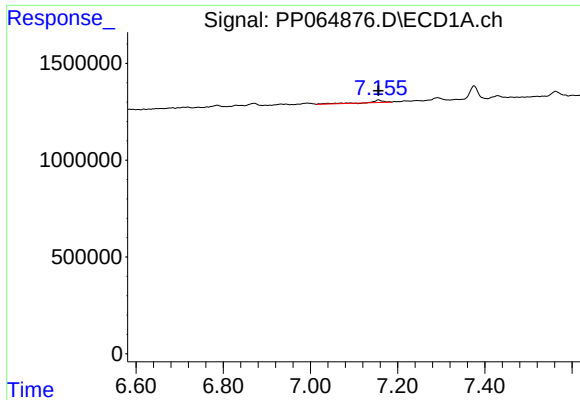
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#28 AR-1254-3

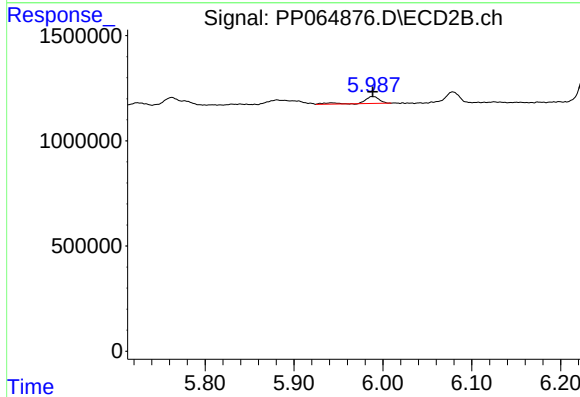
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 640032
Conc: 500.00 ng/ml



#29 AR-1254-4

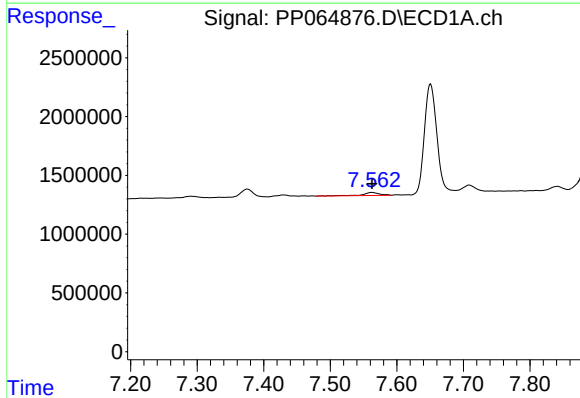
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 256925
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



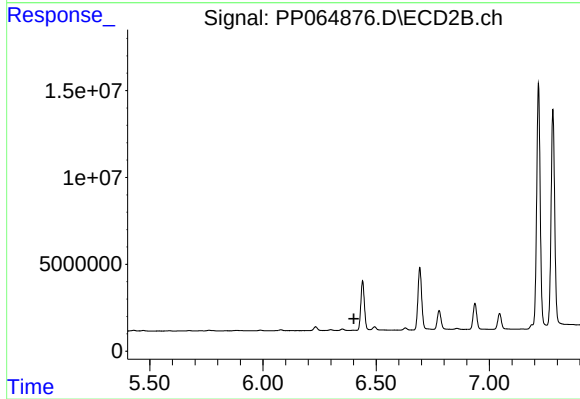
#29 AR-1254-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 406936
Conc: 500.00 ng/ml



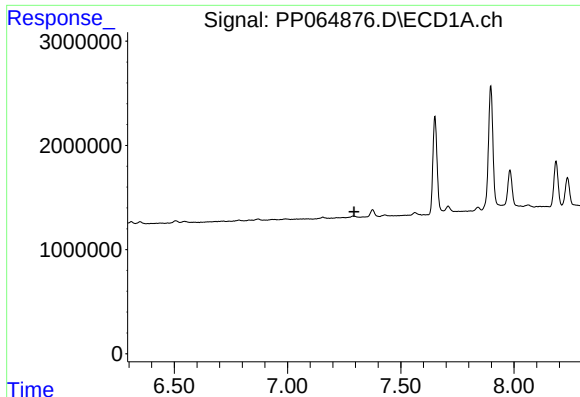
#30 AR-1254-5

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 402073
Conc: 500.00 ng/ml



#30 AR-1254-5

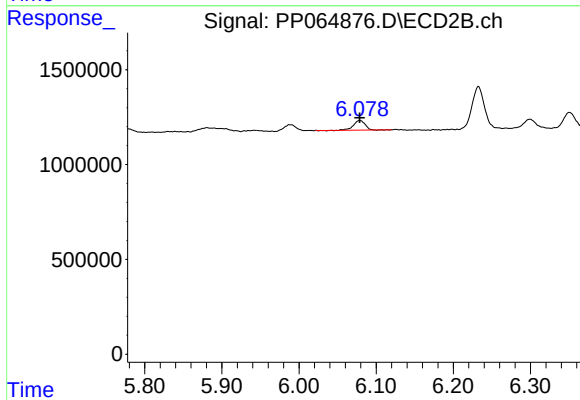
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#32 AR-1260-2

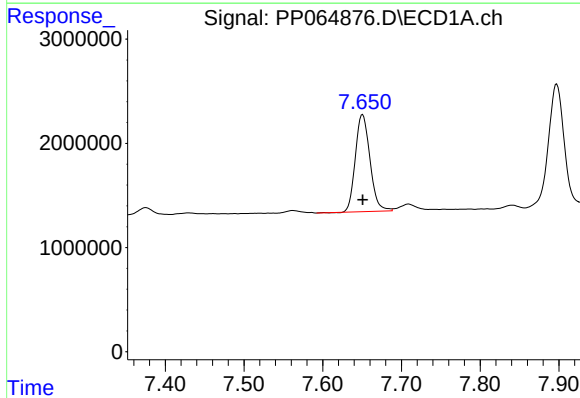
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



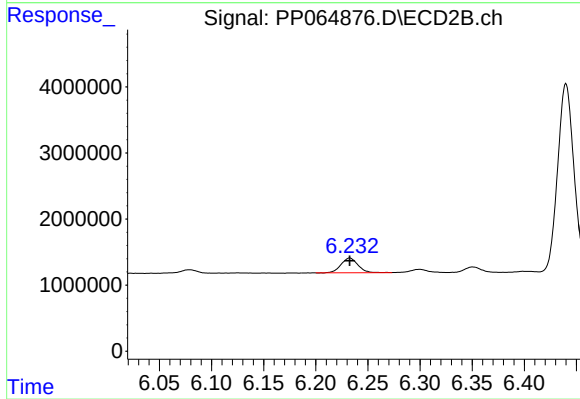
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 524385
Conc: 500.00 ng/ml



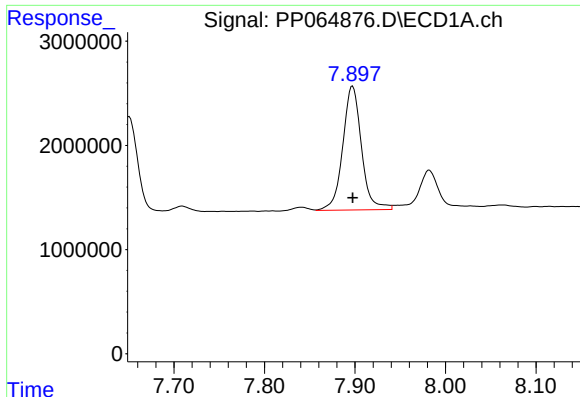
#33 AR-1260-3

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 12060398
Conc: 500.00 ng/ml



#33 AR-1260-3

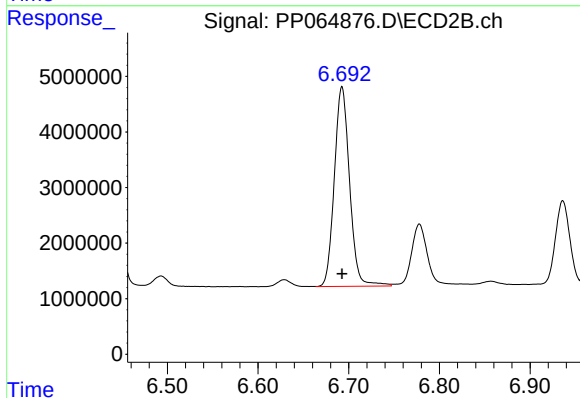
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 2542861
Conc: 500.00 ng/ml



#34 AR-1260-4

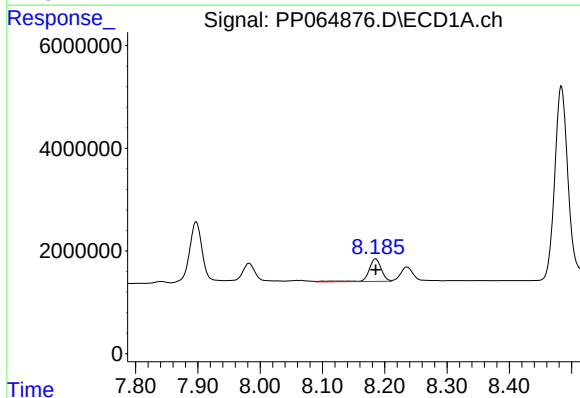
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 17069391
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



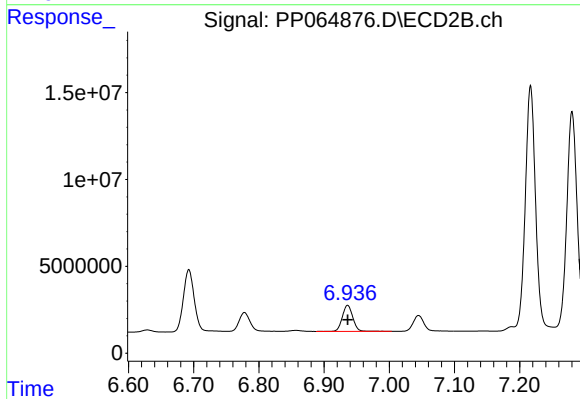
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 41949660
Conc: 500.00 ng/ml



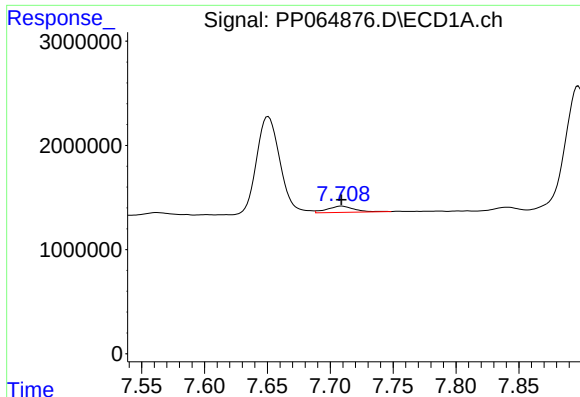
#35 AR-1260-5

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 6108218
Conc: 500.00 ng/ml



#35 AR-1260-5

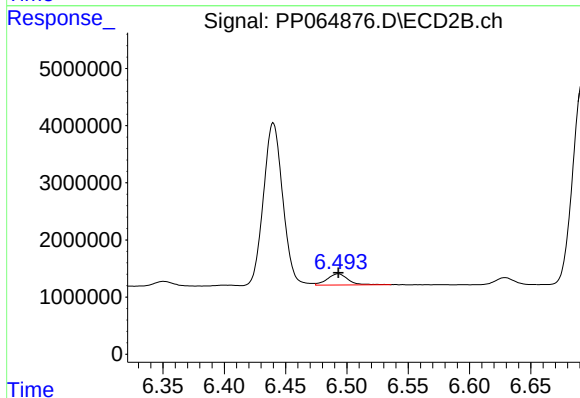
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 17004345
Conc: 500.00 ng/ml



#36 AR-1262-1

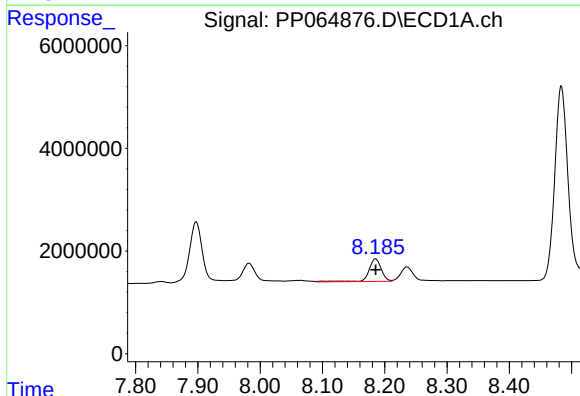
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 895330
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



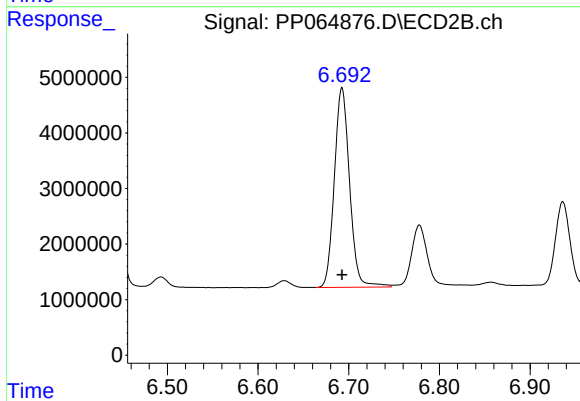
#36 AR-1262-1

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 2308798
Conc: 500.00 ng/ml



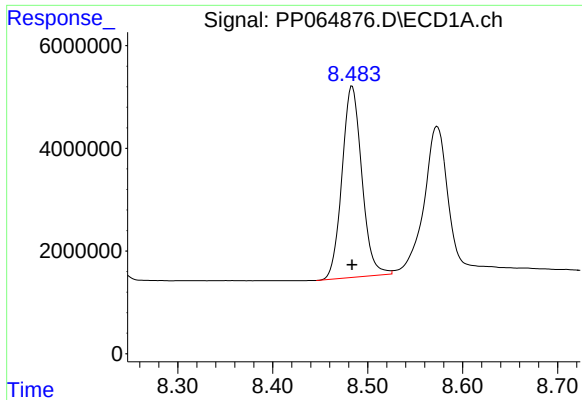
#37 AR-1262-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 6108218
Conc: 500.00 ng/ml



#37 AR-1262-2

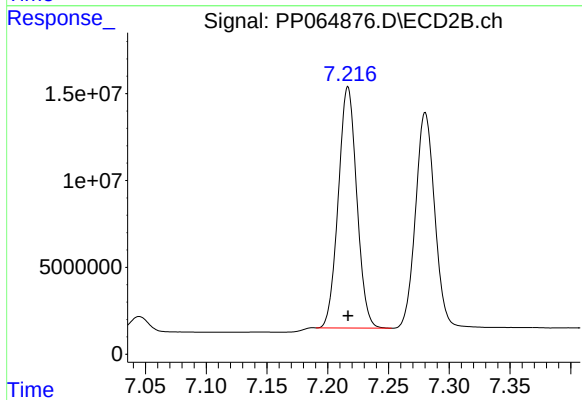
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 41949660
Conc: 500.00 ng/ml



#38 AR-1262-3

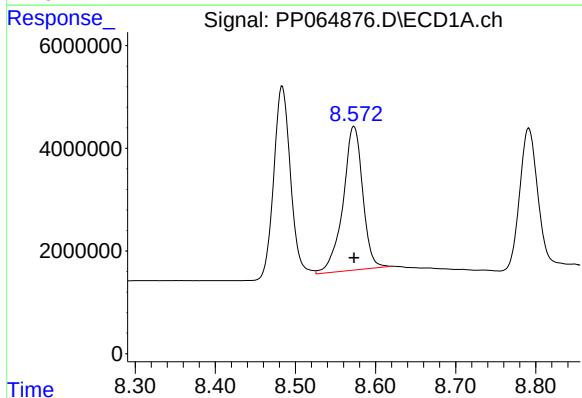
R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 54010420
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



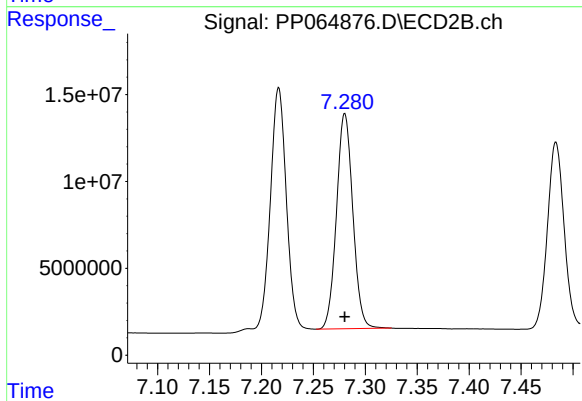
#38 AR-1262-3

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 146854321
Conc: 500.00 ng/ml



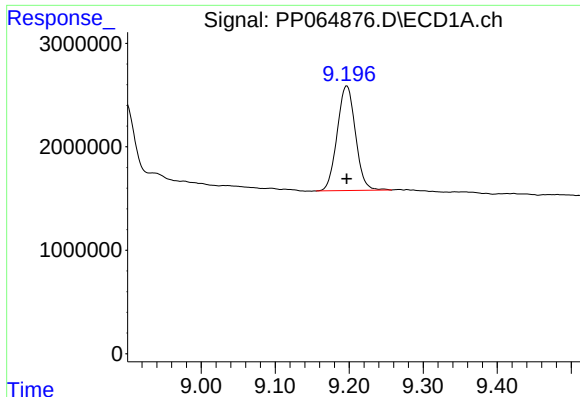
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 47818929
Conc: 500.00 ng/ml



#39 AR-1262-4

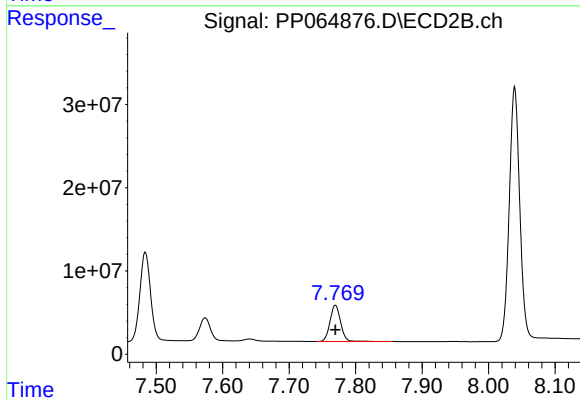
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 135658223
Conc: 500.00 ng/ml



#40 AR-1262-5

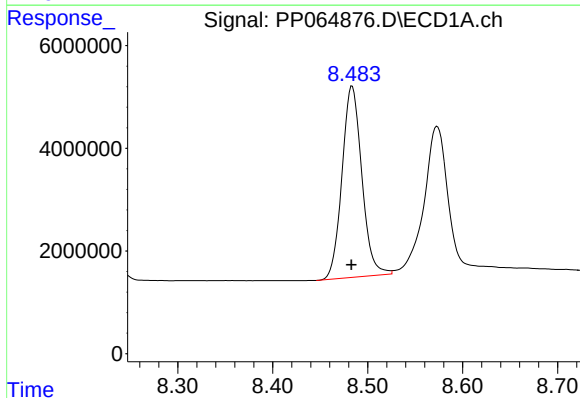
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 17401560
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



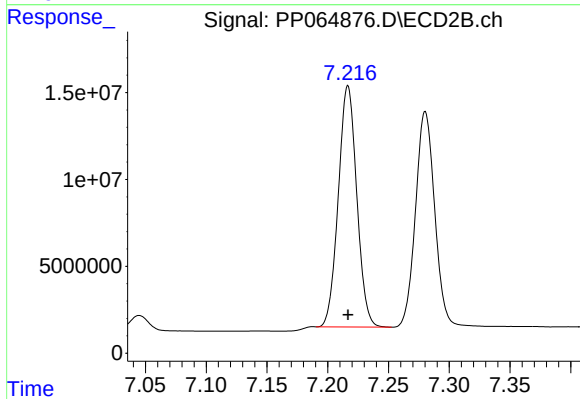
#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 48701198
Conc: 500.00 ng/ml



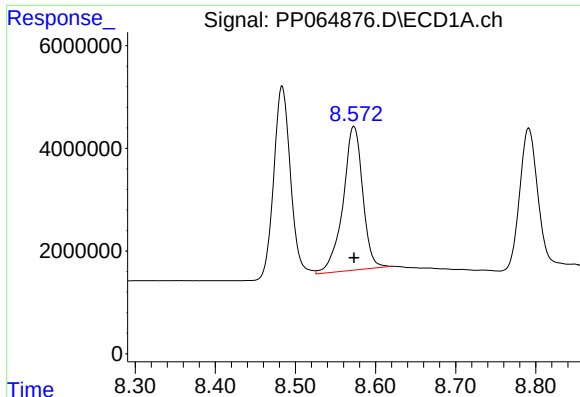
#41 AR-1268-1

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 54010420
Conc: 498.34 ng/ml



#41 AR-1268-1

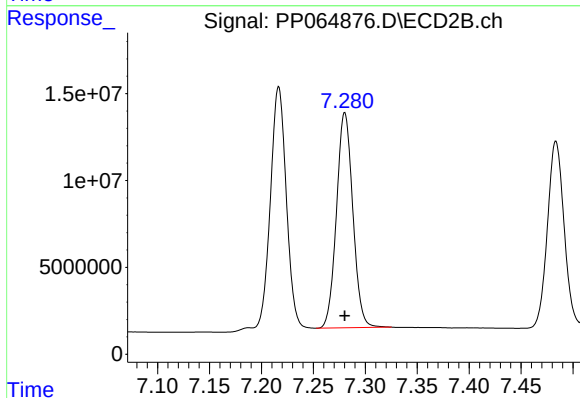
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 146854321
Conc: 500.00 ng/ml



#42 AR-1268-2

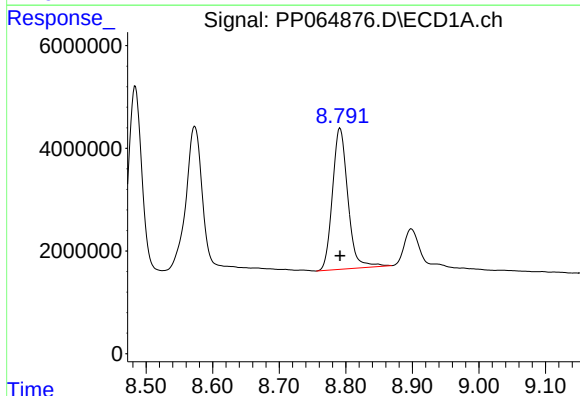
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 47818929
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



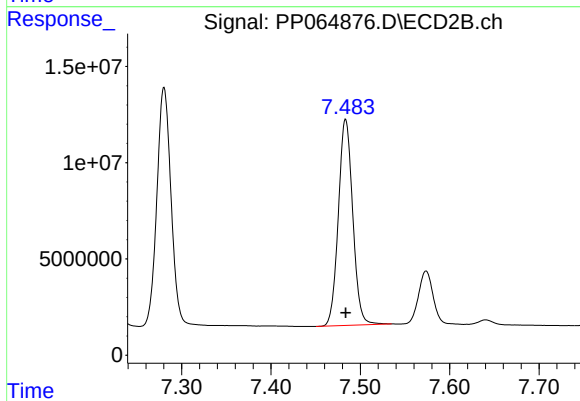
#42 AR-1268-2

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 135658223
Conc: 500.00 ng/ml



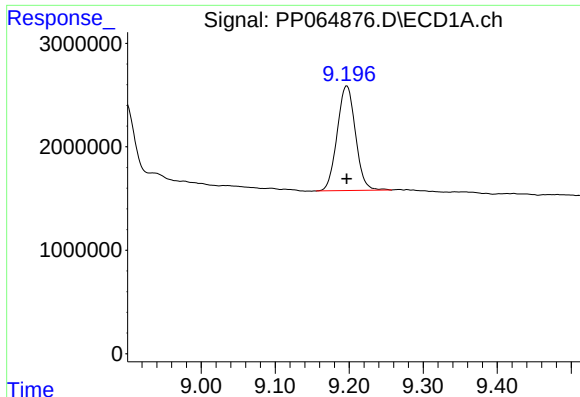
#43 AR-1268-3

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 44110937
Conc: 500.00 ng/ml



#43 AR-1268-3

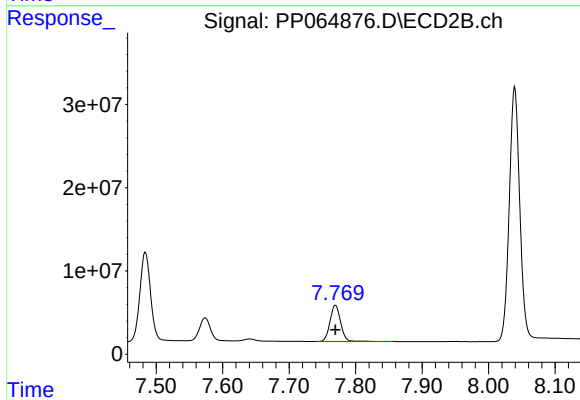
R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 119841984
Conc: 500.00 ng/ml



#44 AR-1268-4

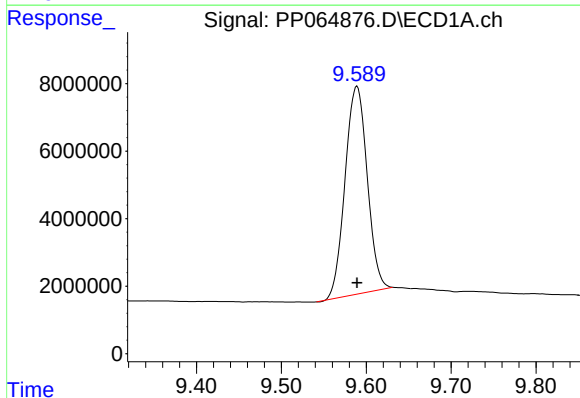
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 17401560
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



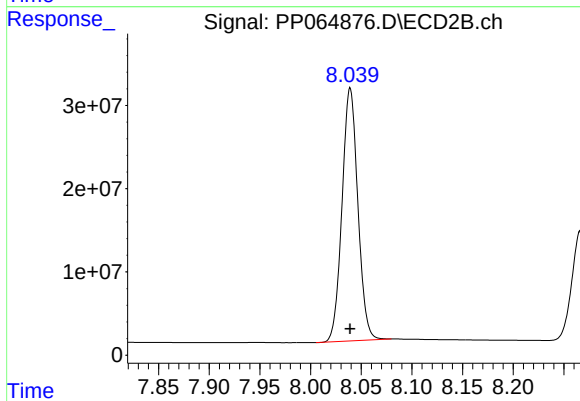
#44 AR-1268-4

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 48701198
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 112019953
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 330223090
Conc: 500.00 ng/ml