

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051324\
 Data File : PP064875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 22:37
 Operator : YP\AJ
 Sample : AR1268ICC750
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:52:15 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...	4.260	3.372	135.6E6	190.1E6	71.598	71.804
2)	SA Decachlor...	9.909	8.267	91297023	220.6E6	70.161	71.545
Target Compounds							
3)	L1 AR-1016-1	5.429	4.432	437239	569567	NoCal	785.268 #
4)	L1 AR-1016-2	5.452	4.451	318418	543120	NoCal	765.393 #
6)	L1 AR-1016-4	0.000	4.666	0	492029	N.D.	761.549 #
7)	L1 AR-1016-5	0.000	4.873	0	632280	N.D.	875.053 #
9)	L2 AR-1221-2	4.566	3.664	1740509	2424434	683.604	705.173
12)	L3 AR-1232-2	0.000	4.451	0	543120	N.D.	765.393 #
14)	L3 AR-1232-4	0.000	4.705	0	442742	N.D.	729.944 #
15)	L3 AR-1232-5	0.000	4.873	0	632280	N.D.	875.053 #
16)	L4 AR-1242-1	5.429	4.432	437239	569567	NoCal	785.268 #
17)	L4 AR-1242-2	5.452	4.451	318418	543120	NoCal	765.393 #
19)	L4 AR-1242-4	0.000	4.705	0	442742	N.D.	729.944 #
20)	L4 AR-1242-5	6.350	5.219	341944	1065951	NoCal	738.666 #
21)	L5 AR-1248-1	5.429	4.432	437239	569567	NoCal	785.268 #
22)	L5 AR-1248-2	0.000	4.666	0	492029	N.D.	761.549 #
23)	L5 AR-1248-3	0.000	4.705	0	442742	N.D.	729.944 #
24)	L5 AR-1248-4	6.312	4.873	380084	632280	952.373	875.053
25)	L5 AR-1248-5	6.350	5.260	341944	966271	NoCal	646.954 #
26)	L6 AR-1254-1	6.312	5.219	380084	1065951	952.373	738.666
27)	L6 AR-1254-2	6.507	5.366	254155	287021	854.678	NoCal #
28)	L6 AR-1254-3	6.869	5.764	452976	903524	NoCal	705.842 #
29)	L6 AR-1254-4	0.000	5.989	0	524496	N.D.	644.445 #
30)	L6 AR-1254-5	7.563	0.000	475973	0	591.899	N.D. #
32)	L7 AR-1260-2	7.291	6.079	412894	853873	NoCal	814.166 #
33)	L7 AR-1260-3	7.652	6.233	17393578	3705416	721.103	728.592
34)	L7 AR-1260-4	7.898	6.693	24115975	58561839	706.410	698.001
35)	L7 AR-1260-5	8.185	6.937	7853515	24390732	642.865	717.191
36)	L8 AR-1262-1	7.709	6.492	1400031	3498994	781.852	757.752
37)	L8 AR-1262-2	8.185	6.693	7853515	58561839	642.865	698.001
38)	L8 AR-1262-3	8.484	7.217	77250310	210.1E6	715.143	715.200
39)	L8 AR-1262-4	8.574	7.281	67193325	194.0E6	702.581	714.942
40)	L8 AR-1262-5	9.196	7.770	23939242	67733700	687.848	695.401
41)	L9 AR-1268-1	8.484	7.217	77250310	210.1E6	712.767	715.200
42)	L9 AR-1268-2	8.574	7.281	67193325	194.0E6	702.581	714.942
43)	L9 AR-1268-3	8.792	7.484	61072045	171.2E6	692.255	714.088
44)	L9 AR-1268-4	9.196	7.770	23939242	67733700	687.848	695.401
45)	L9 AR-1268-5	9.589	8.039	158.1E6	478.6E6	705.542	724.635

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

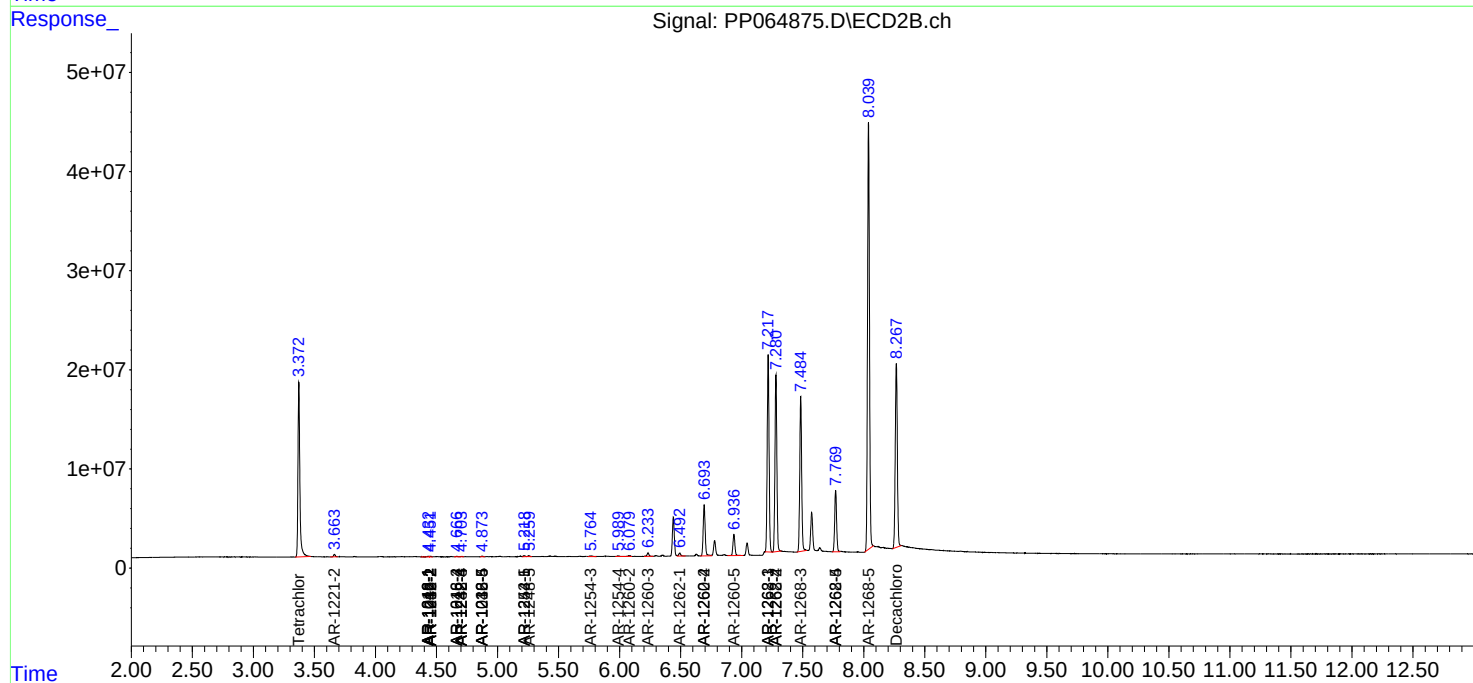
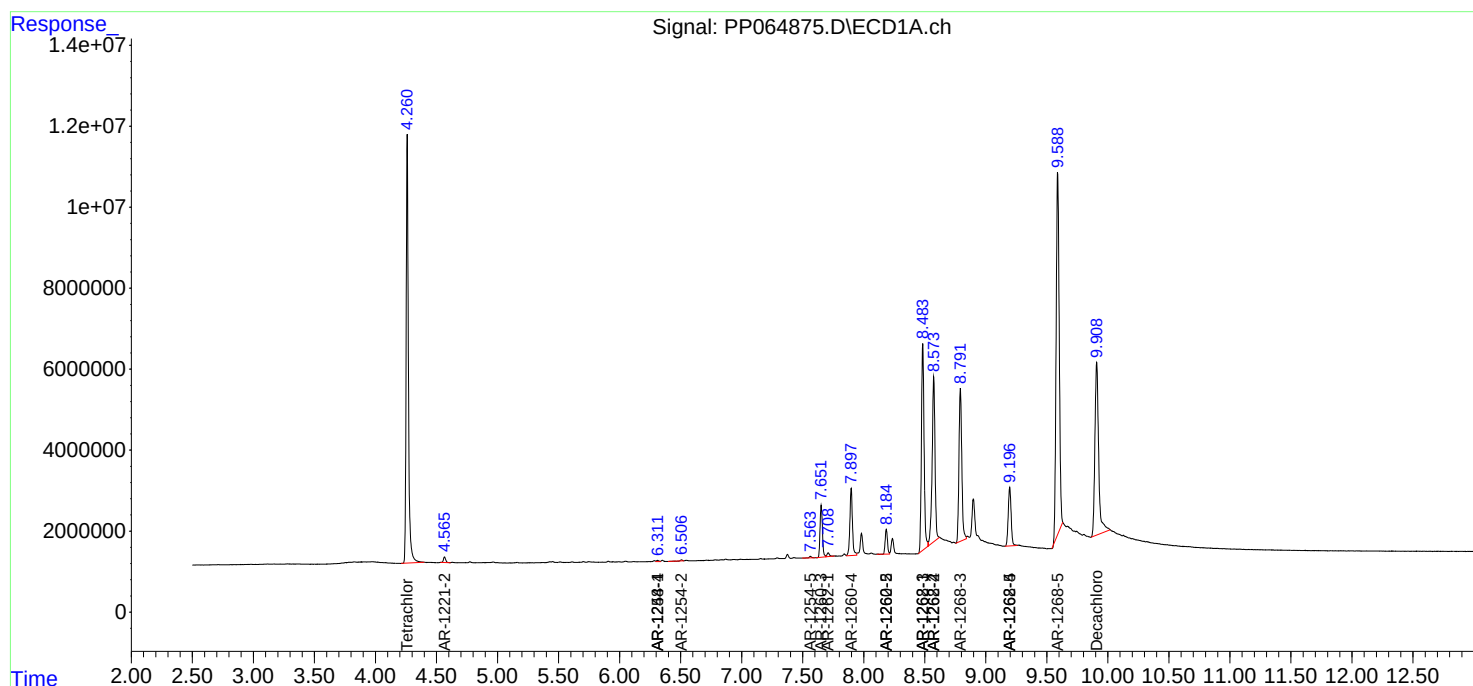
Instrument :
ECD_P
ClientSampleId :
AR1268ICC750

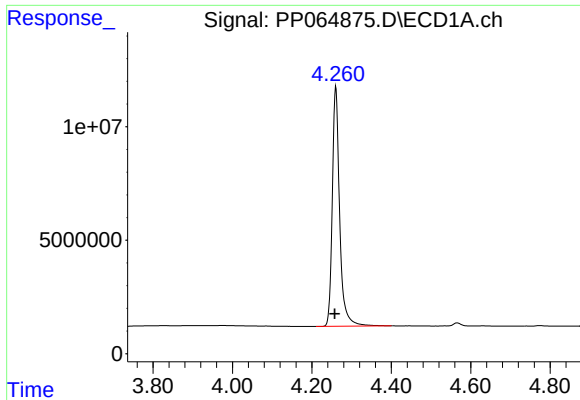
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051324\
Data File : PP064875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 22:37
Operator : YP\AJ
Sample : AR1268ICC750
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:52:15 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

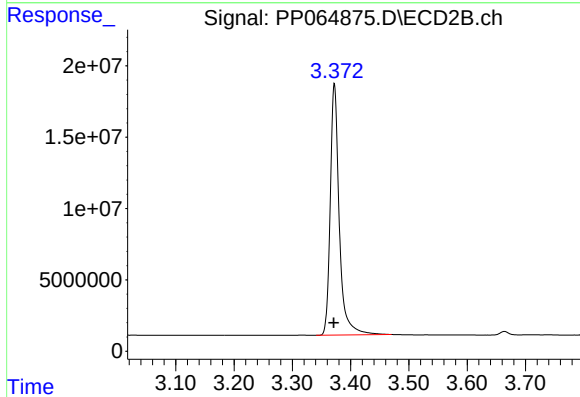




#1 Tetrachloro-m-xylene

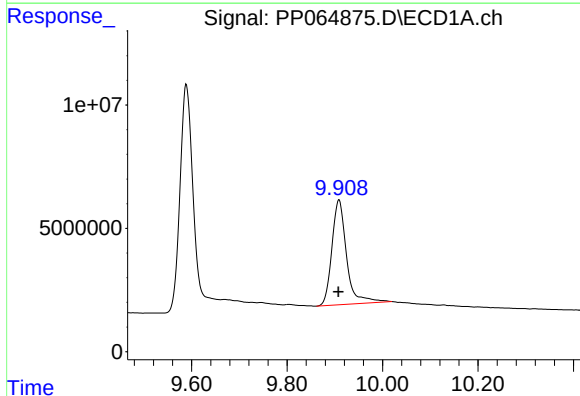
R.T.: 4.260 min
Delta R.T.: 0.002 min
Response: 135589153
Conc: 71.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



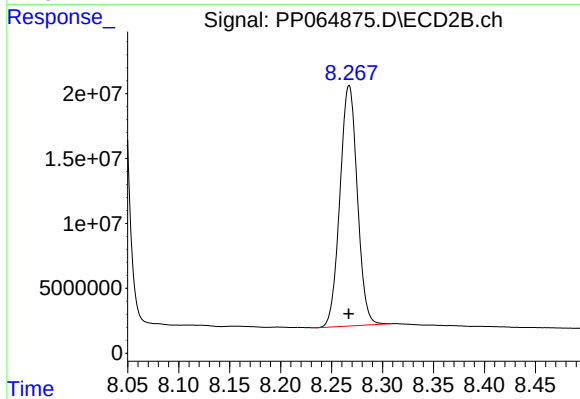
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: 0.001 min
Response: 190127045
Conc: 71.80 ng/ml



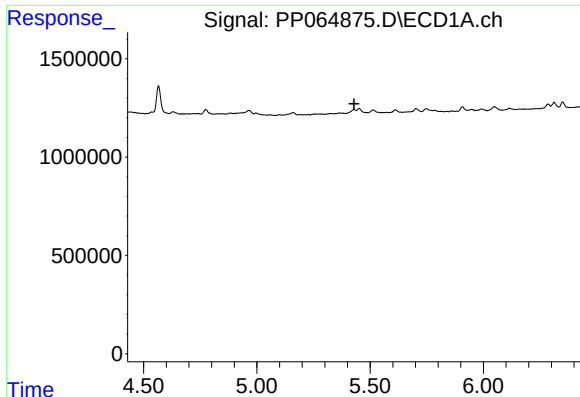
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 91297023
Conc: 70.16 ng/ml



#2 Decachlorobiphenyl

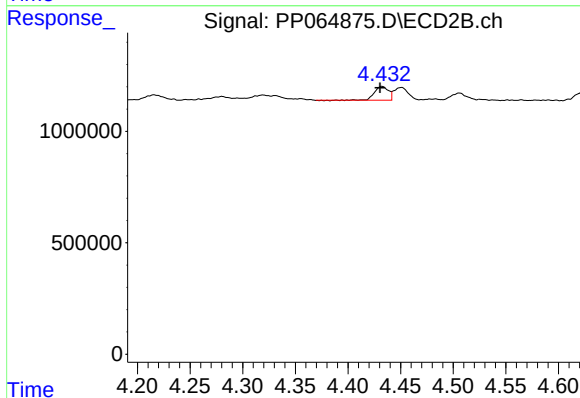
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 220636739
Conc: 71.54 ng/ml



#3 AR-1016-1

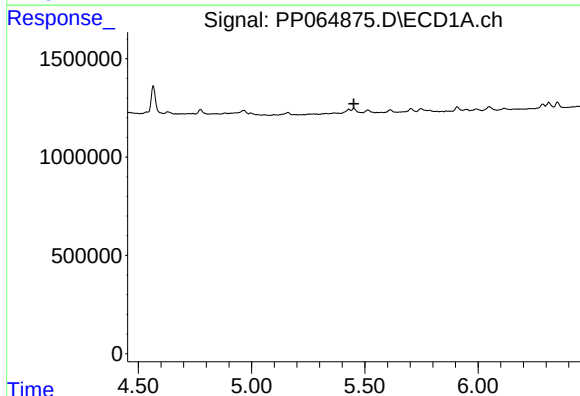
R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 437239
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



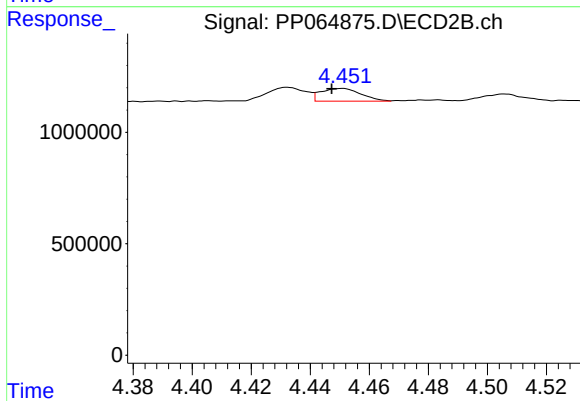
#3 AR-1016-1

R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 569567
Conc: 785.27 ng/ml



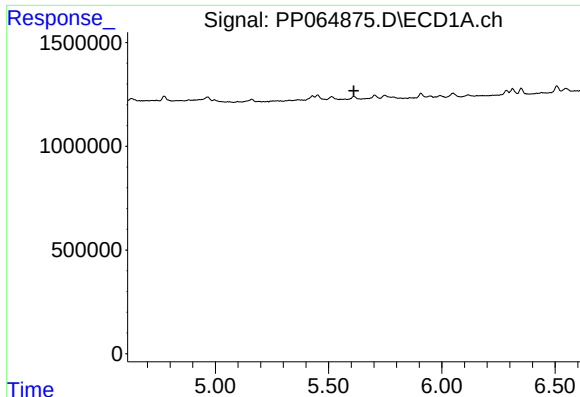
#4 AR-1016-2

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 318418
Conc: N.D.



#4 AR-1016-2

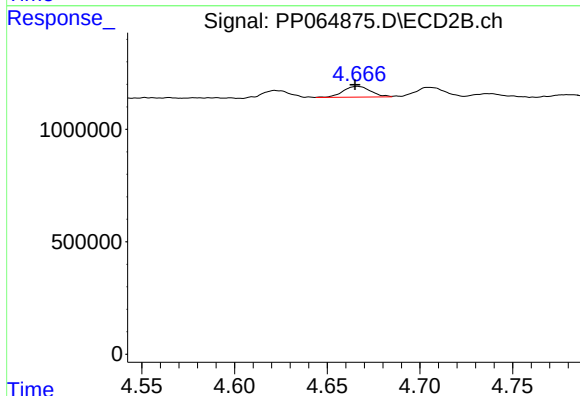
R.T.: 4.451 min
Delta R.T.: 0.003 min
Response: 543120
Conc: 765.39 ng/ml



#6 AR-1016-4

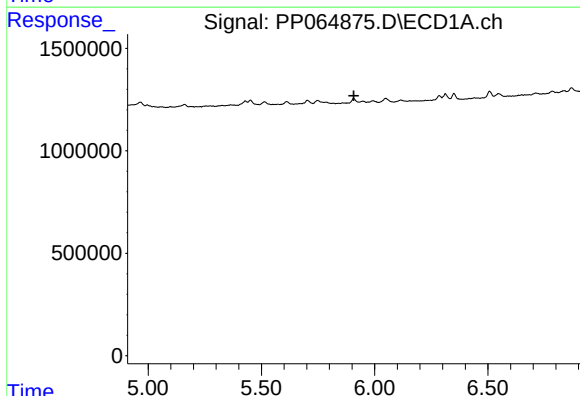
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



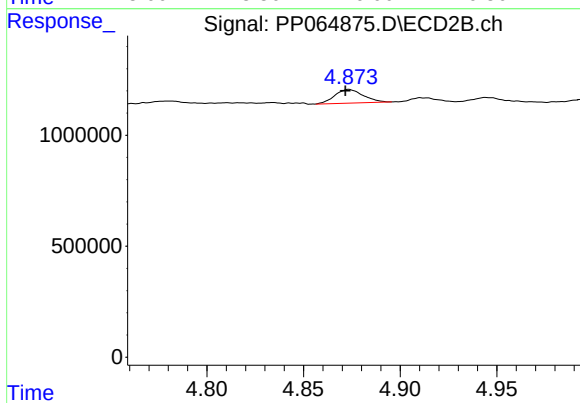
#6 AR-1016-4

R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 492029
Conc: 761.55 ng/ml



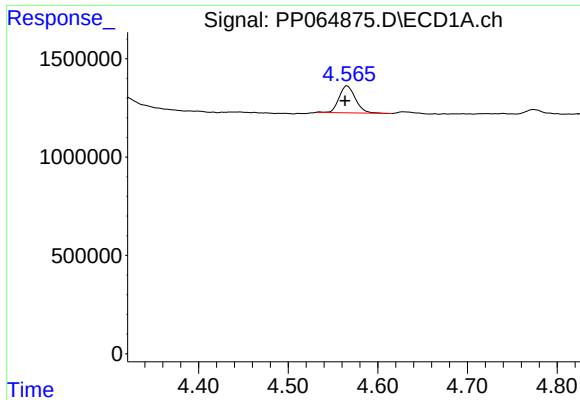
#7 AR-1016-5

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



#7 AR-1016-5

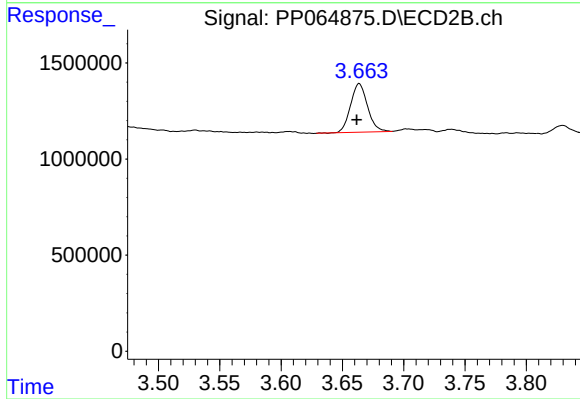
R.T.: 4.873 min
Delta R.T.: 0.002 min
Response: 632280
Conc: 875.05 ng/ml



#9 AR-1221-2

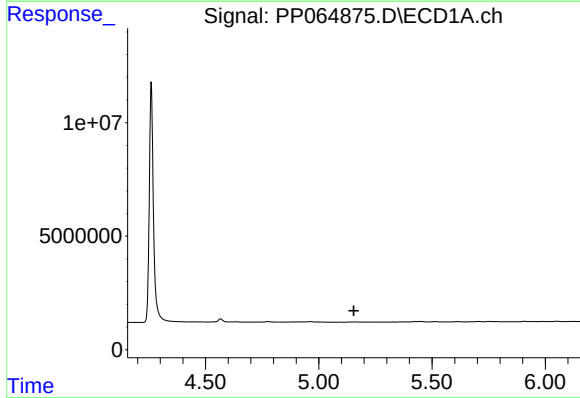
R.T.: 4.566 min
Delta R.T.: 0.003 min
Response: 1740509
Conc: 683.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



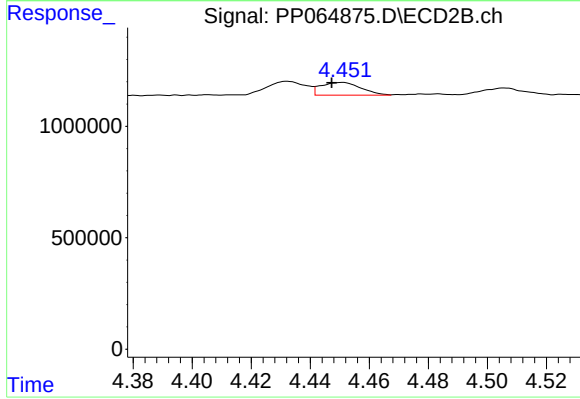
#9 AR-1221-2

R.T.: 3.664 min
Delta R.T.: 0.002 min
Response: 2424434
Conc: 705.17 ng/ml



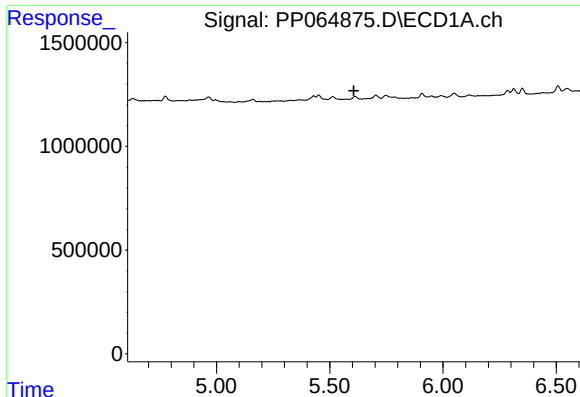
#12 AR-1232-2

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



#12 AR-1232-2

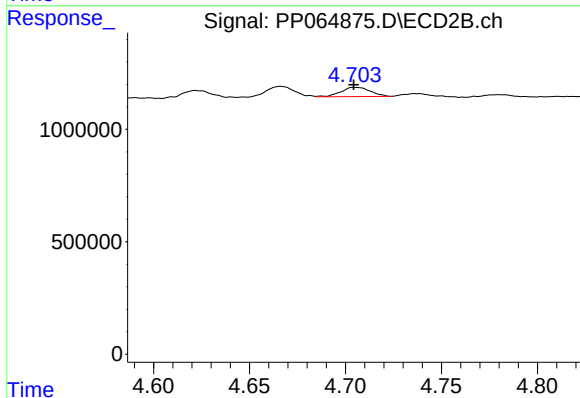
R.T.: 4.451 min
Delta R.T.: 0.003 min
Response: 543120
Conc: 765.39 ng/ml



#14 AR-1232-4

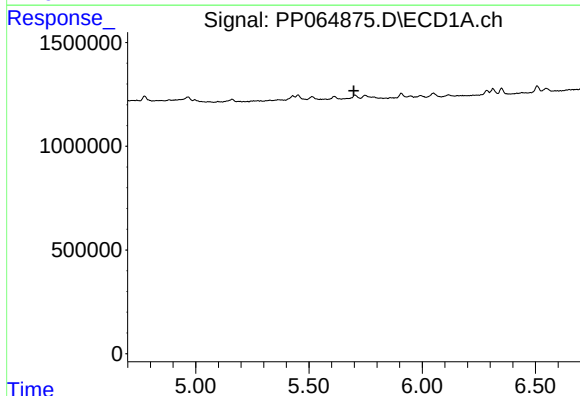
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



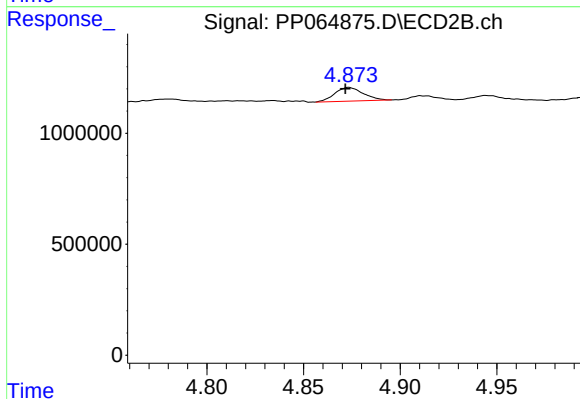
#14 AR-1232-4

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 442742
Conc: 729.94 ng/ml



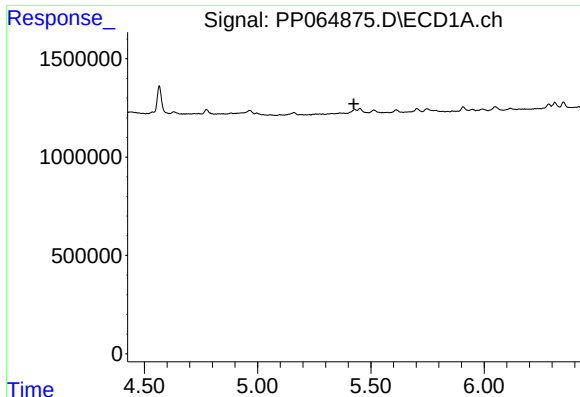
#15 AR-1232-5

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



#15 AR-1232-5

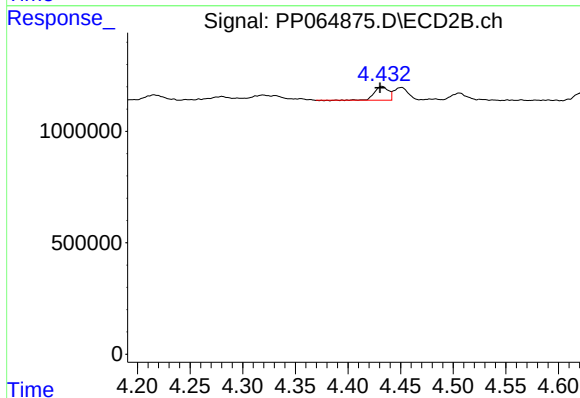
R.T.: 4.873 min
Delta R.T.: 0.002 min
Response: 632280
Conc: 875.05 ng/ml



#16 AR-1242-1

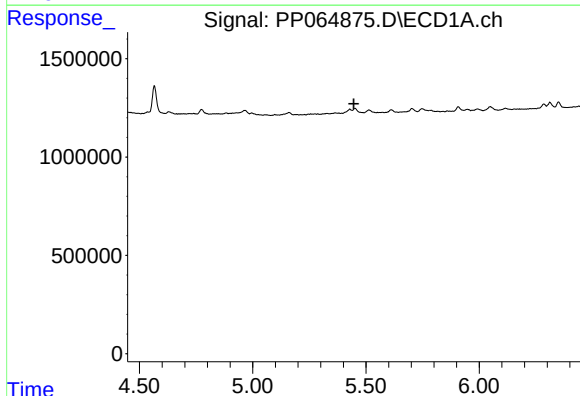
R.T.: 5.429 min
Delta R.T.: 0.004 min
Response: 437239
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



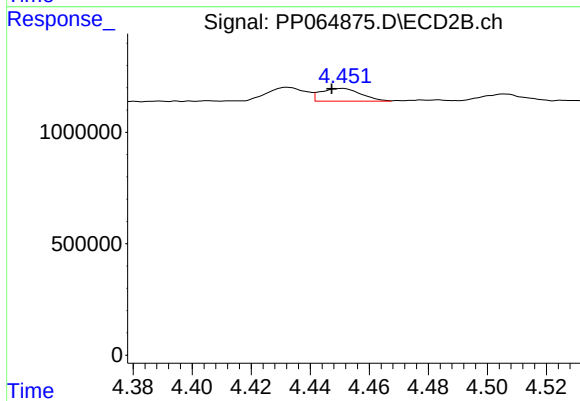
#16 AR-1242-1

R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 569567
Conc: 785.27 ng/ml



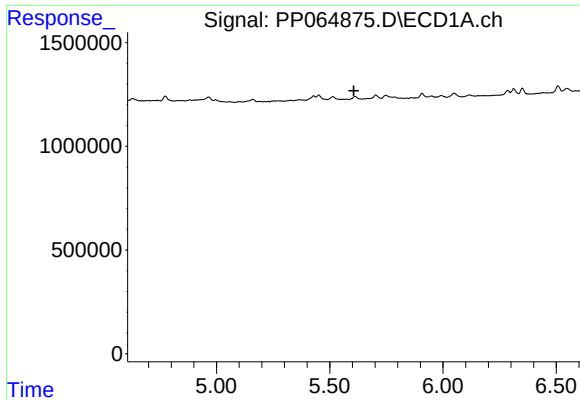
#17 AR-1242-2

R.T.: 5.452 min
Delta R.T.: 0.006 min
Response: 318418
Conc: N.D.



#17 AR-1242-2

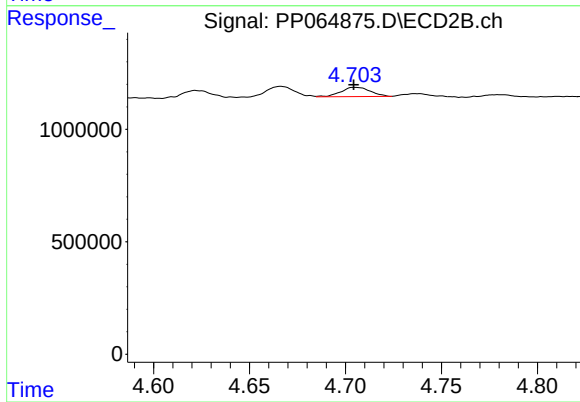
R.T.: 4.451 min
Delta R.T.: 0.003 min
Response: 543120
Conc: 765.39 ng/ml



#19 AR-1242-4

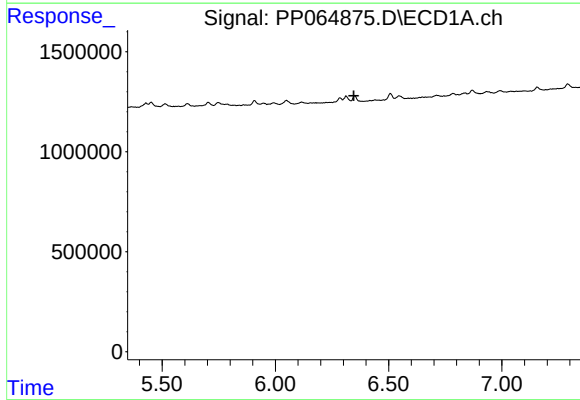
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



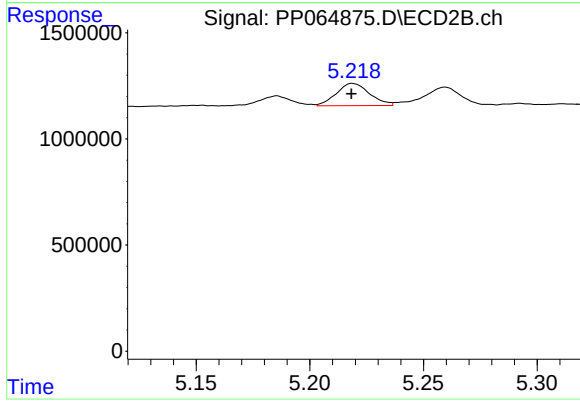
#19 AR-1242-4

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 442742
Conc: 729.94 ng/ml



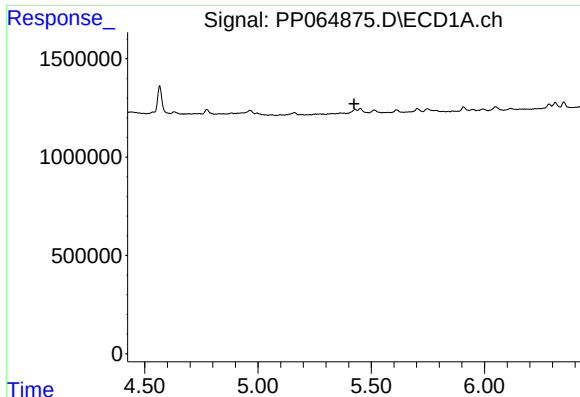
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 341944
Conc: N.D.



#20 AR-1242-5

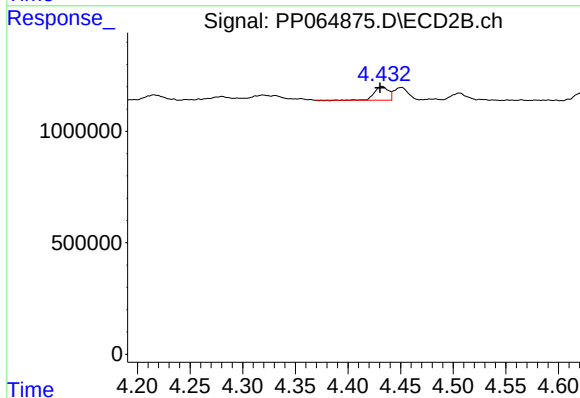
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 1065951
Conc: 738.67 ng/ml



#21 AR-1248-1

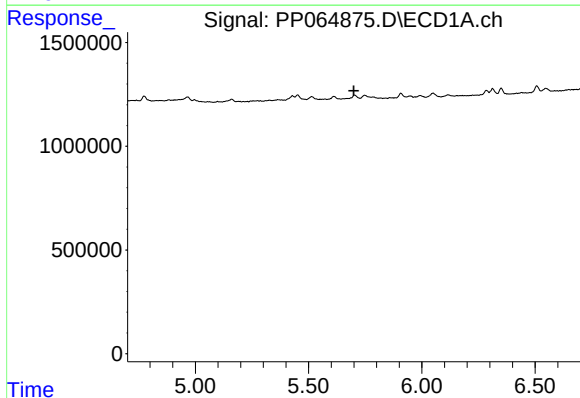
R.T.: 5.429 min
Delta R.T.: 0.005 min
Response: 437239
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



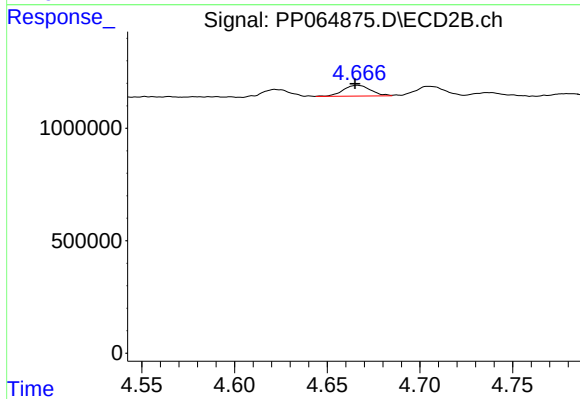
#21 AR-1248-1

R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 569567
Conc: 785.27 ng/ml



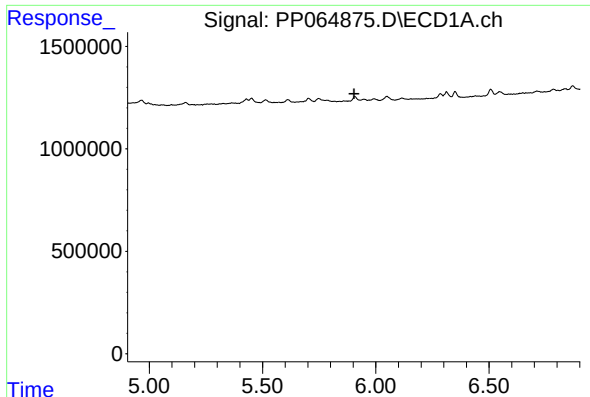
#22 AR-1248-2

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



#22 AR-1248-2

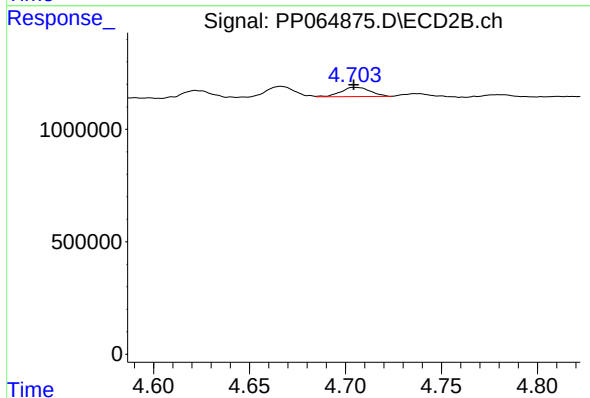
R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 492029
Conc: 761.55 ng/ml



#23 AR-1248-3

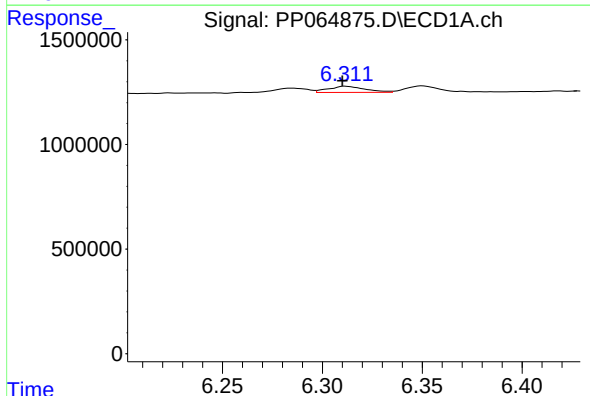
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



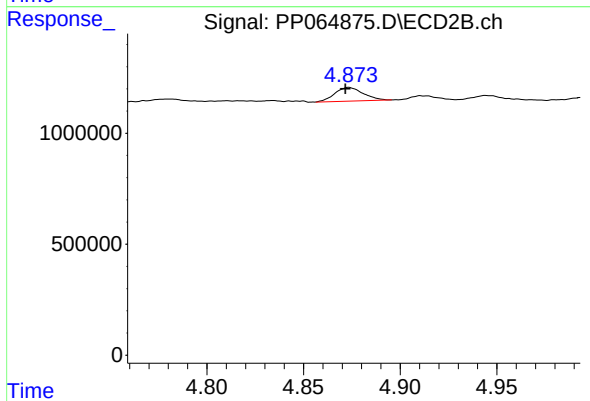
#23 AR-1248-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 442742
Conc: 729.94 ng/ml



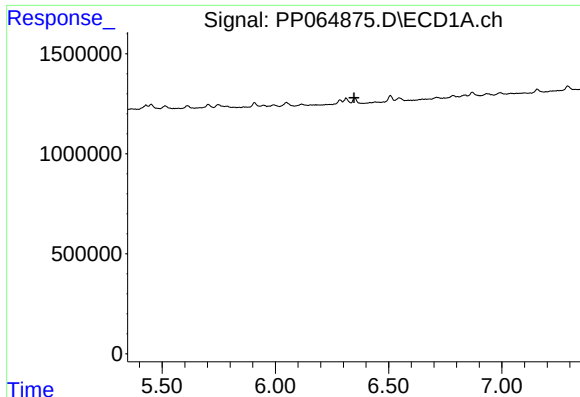
#24 AR-1248-4

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 380084
Conc: 952.37 ng/ml



#24 AR-1248-4

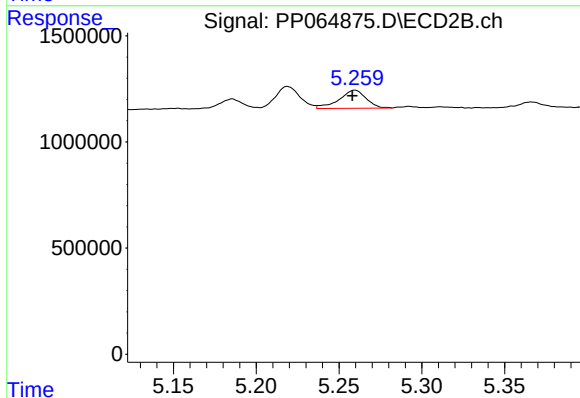
R.T.: 4.873 min
Delta R.T.: 0.002 min
Response: 632280
Conc: 875.05 ng/ml



#25 AR-1248-5

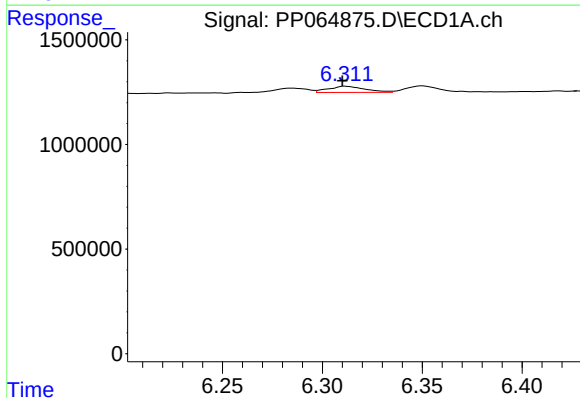
R.T.: 6.350 min
Delta R.T.: 0.003 min
Response: 341944
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



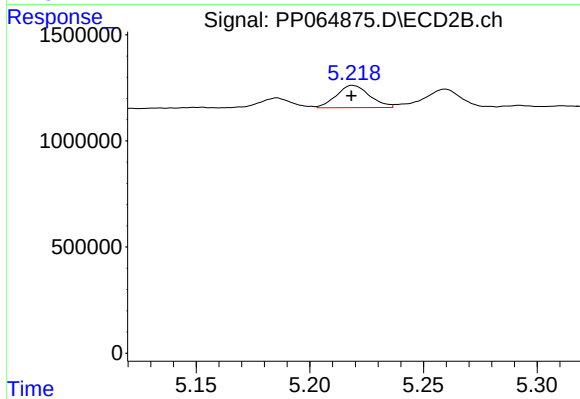
#25 AR-1248-5

R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 966271
Conc: 646.95 ng/ml



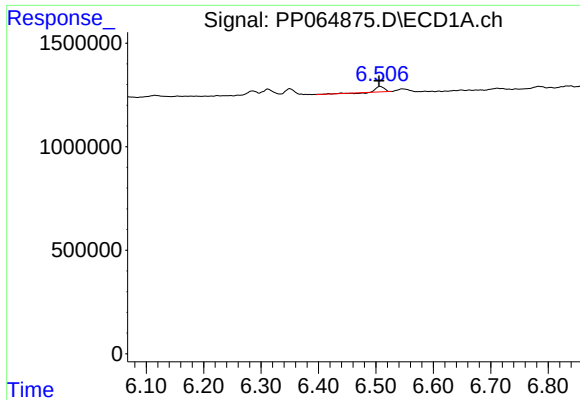
#26 AR-1254-1

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 380084
Conc: 952.37 ng/ml



#26 AR-1254-1

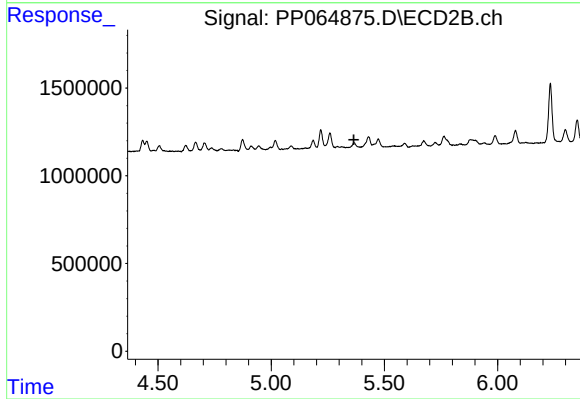
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 1065951
Conc: 738.67 ng/ml



#27 AR-1254-2

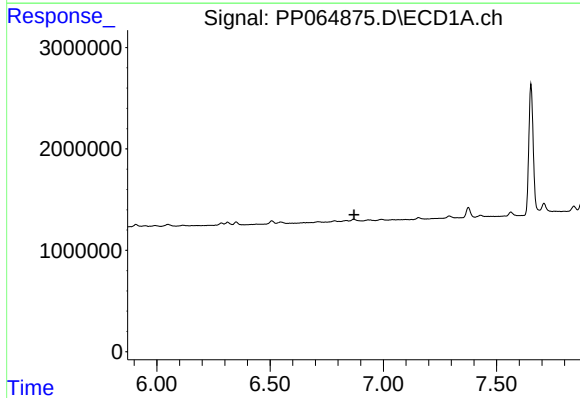
R.T.: 6.507 min
Delta R.T.: 0.002 min
Response: 254155
Conc: 854.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



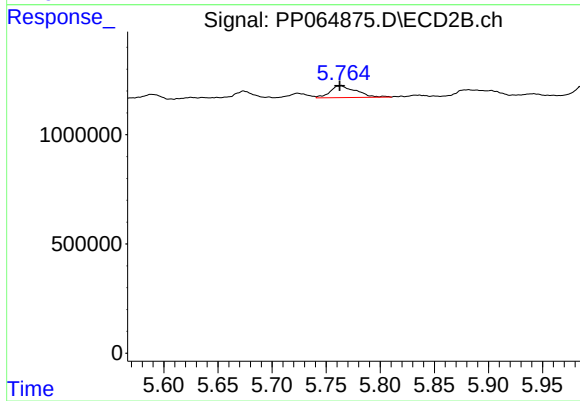
#27 AR-1254-2

R.T.: 5.366 min
Delta R.T.: 0.001 min
Response: 287021
Conc: N.D.



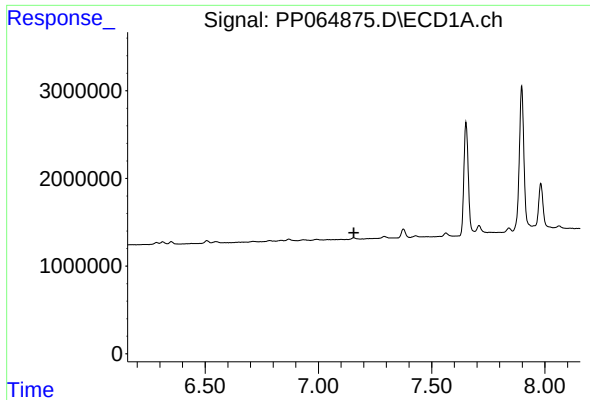
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: -0.001 min
Response: 452976
Conc: N.D.



#28 AR-1254-3

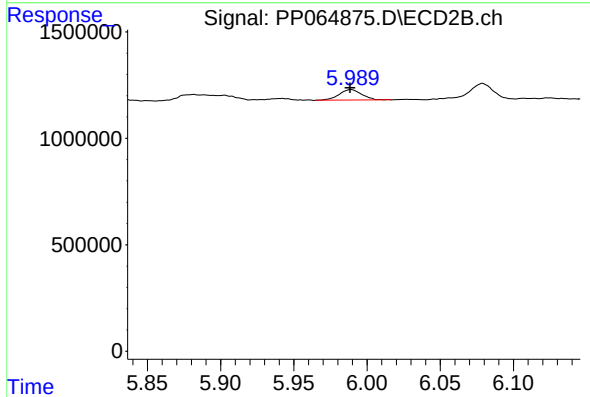
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 903524
Conc: 705.84 ng/ml



#29 AR-1254-4

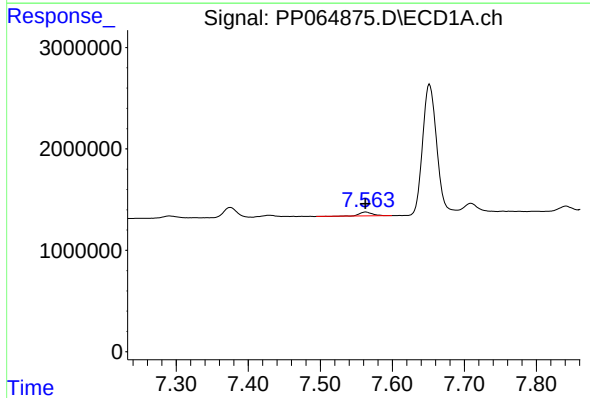
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



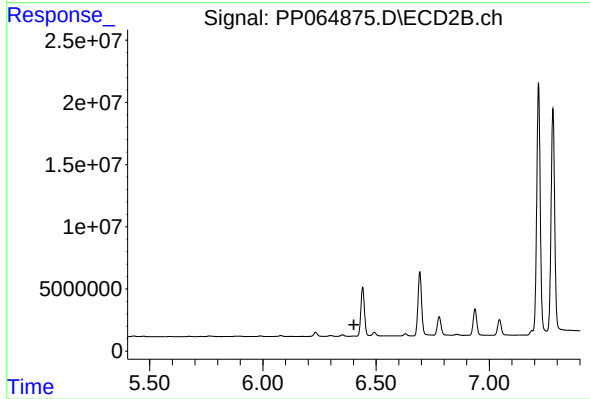
#29 AR-1254-4

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 524496
Conc: 644.45 ng/ml



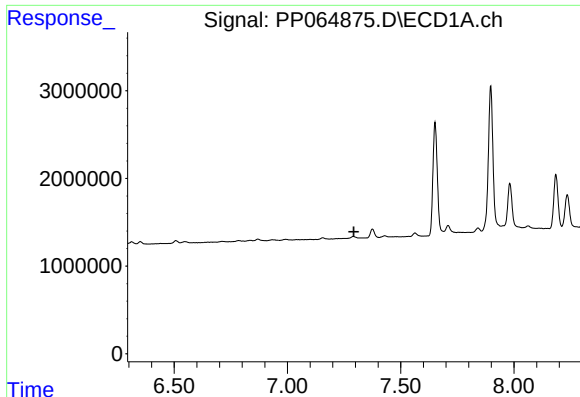
#30 AR-1254-5

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 475973
Conc: 591.90 ng/ml



#30 AR-1254-5

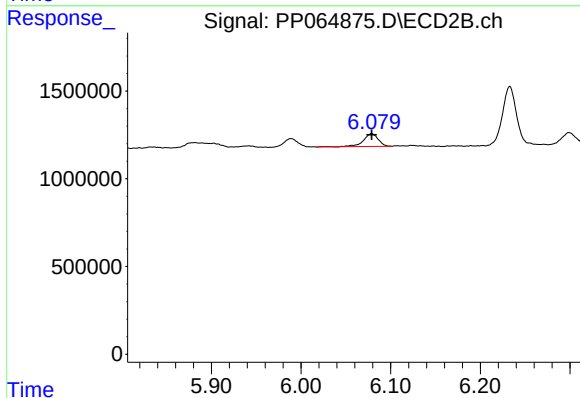
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#32 AR-1260-2

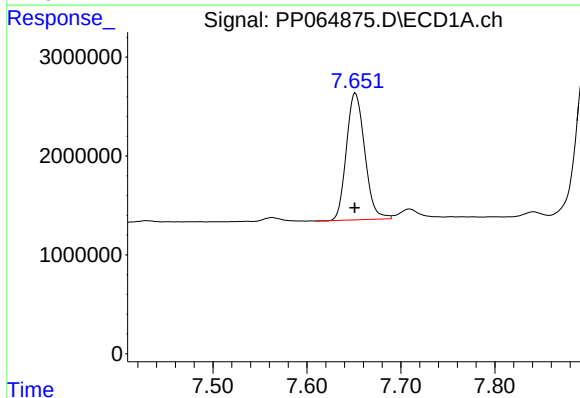
R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 412894
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



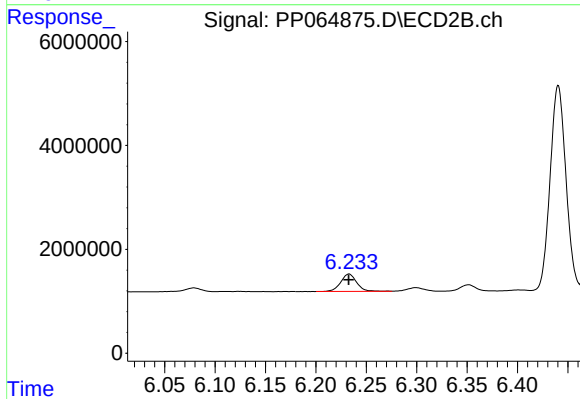
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 853873
Conc: 814.17 ng/ml



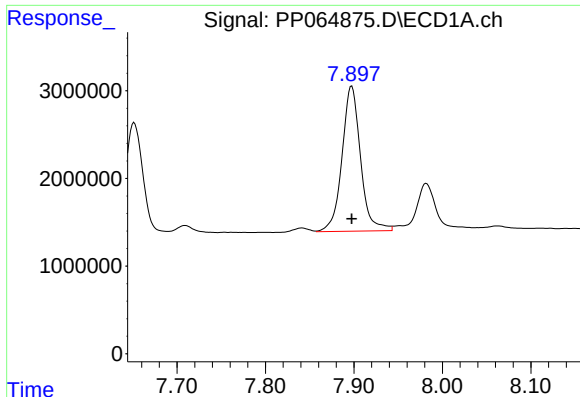
#33 AR-1260-3

R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 17393578
Conc: 721.10 ng/ml



#33 AR-1260-3

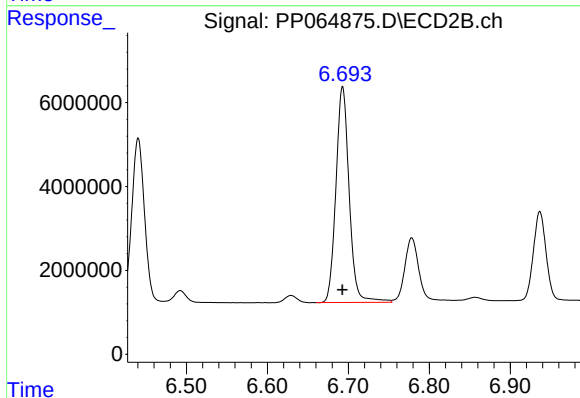
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 3705416
Conc: 728.59 ng/ml



#34 AR-1260-4

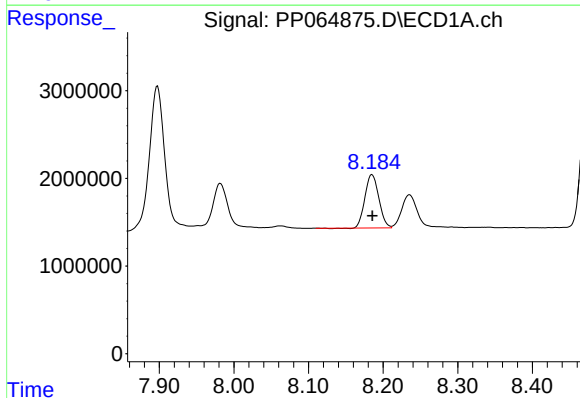
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 24115975
Conc: 706.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



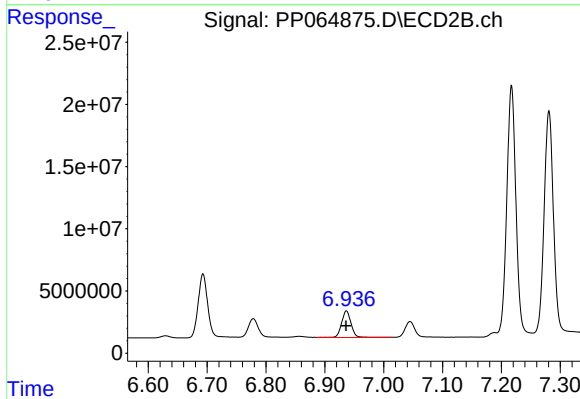
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 58561839
Conc: 698.00 ng/ml



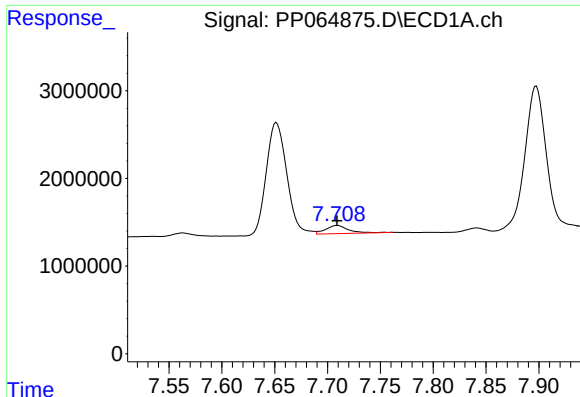
#35 AR-1260-5

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 7853515
Conc: 642.86 ng/ml



#35 AR-1260-5

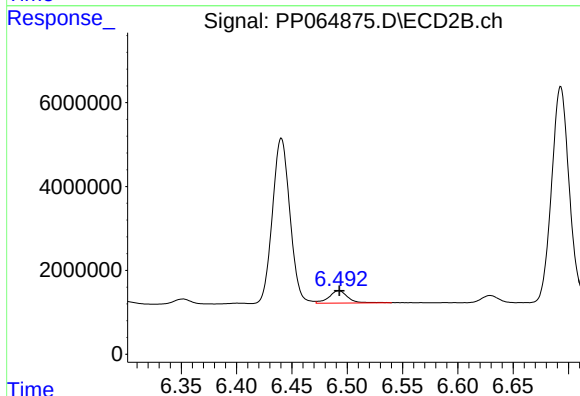
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 24390732
Conc: 717.19 ng/ml



#36 AR-1262-1

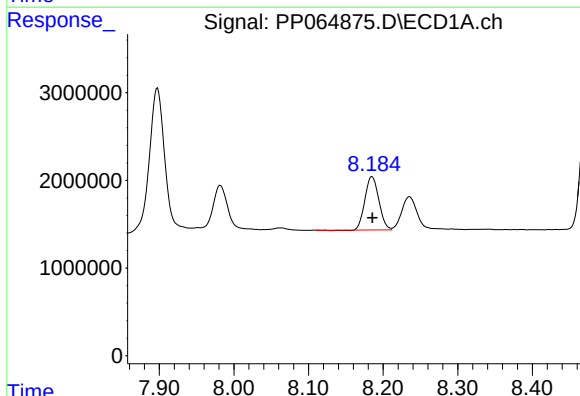
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 1400031
Conc: 781.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



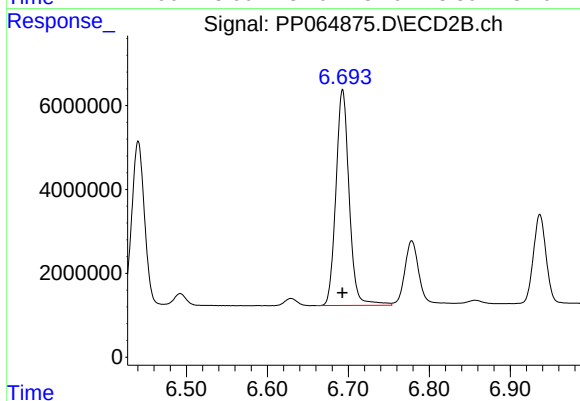
#36 AR-1262-1

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 3498994
Conc: 757.75 ng/ml



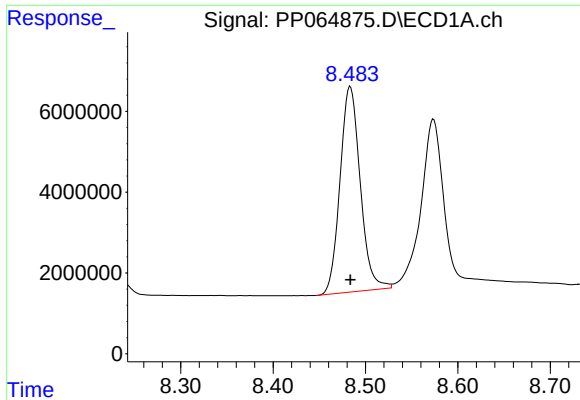
#37 AR-1262-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 7853515
Conc: 642.86 ng/ml



#37 AR-1262-2

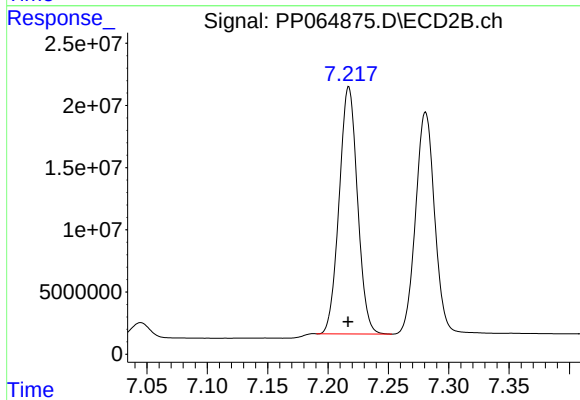
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 58561839
Conc: 698.00 ng/ml



#38 AR-1262-3

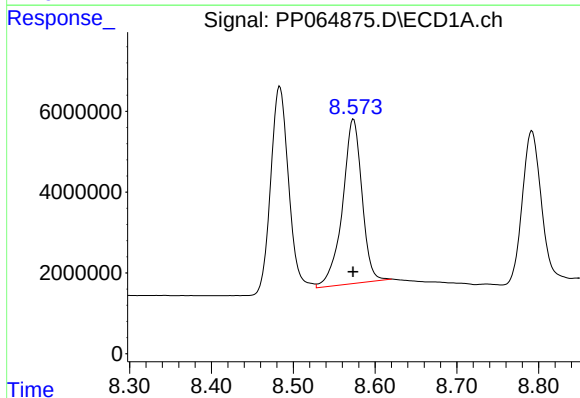
R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 77250310
Conc: 715.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



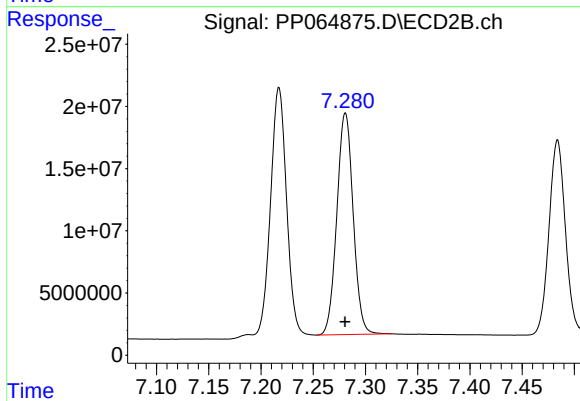
#38 AR-1262-3

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 210060436
Conc: 715.20 ng/ml



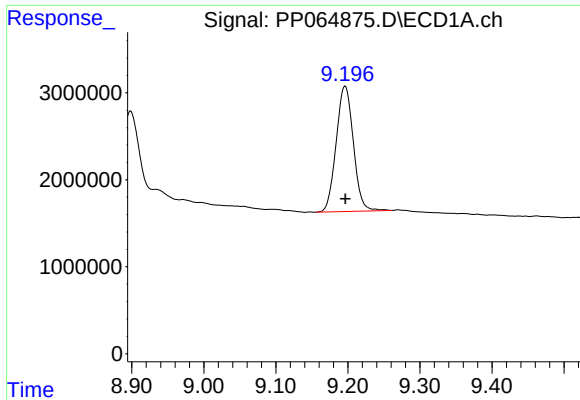
#39 AR-1262-4

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 67193325
Conc: 702.58 ng/ml



#39 AR-1262-4

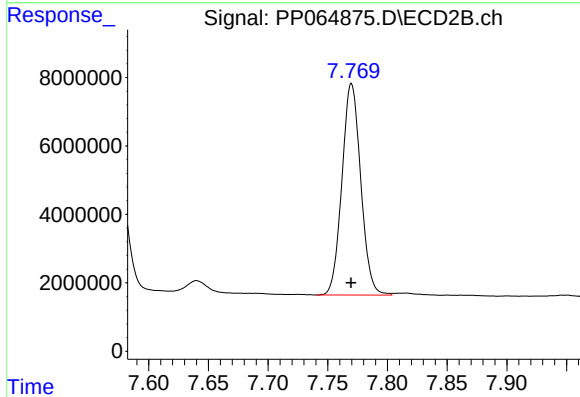
R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 193975425
Conc: 714.94 ng/ml



#40 AR-1262-5

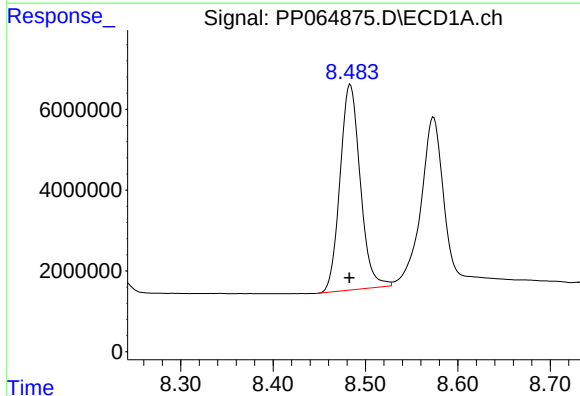
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 23939242
Conc: 687.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



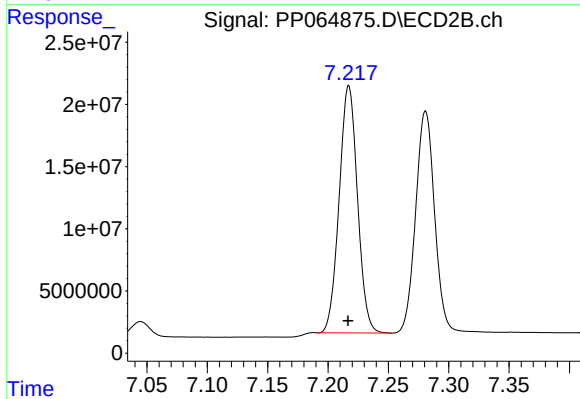
#40 AR-1262-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 67733700
Conc: 695.40 ng/ml



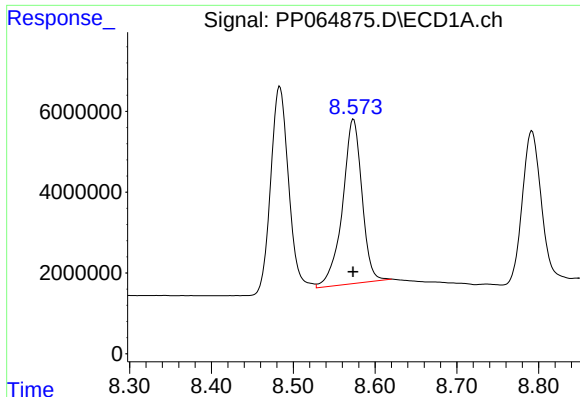
#41 AR-1268-1

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 77250310
Conc: 712.77 ng/ml



#41 AR-1268-1

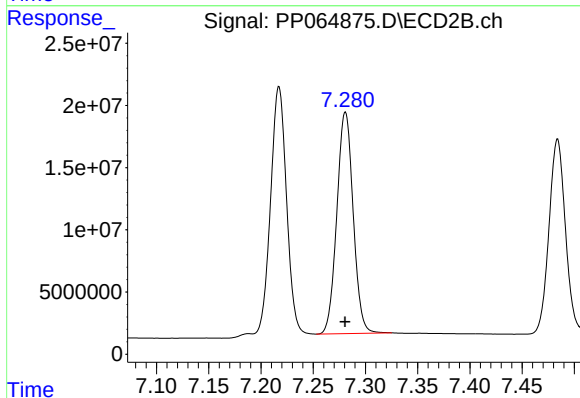
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 210060436
Conc: 715.20 ng/ml



#42 AR-1268-2

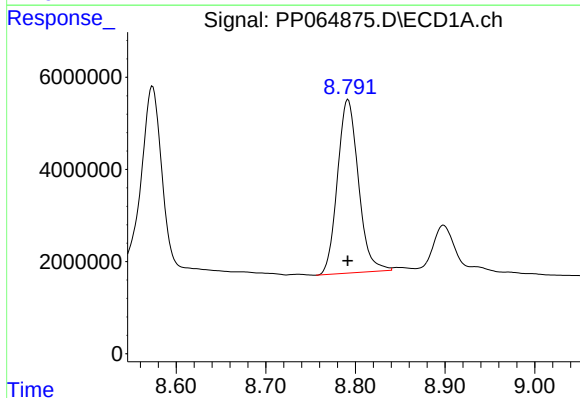
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 67193325
Conc: 702.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



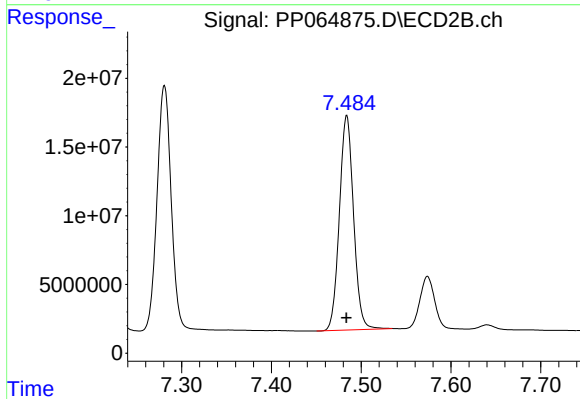
#42 AR-1268-2

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 193975425
Conc: 714.94 ng/ml



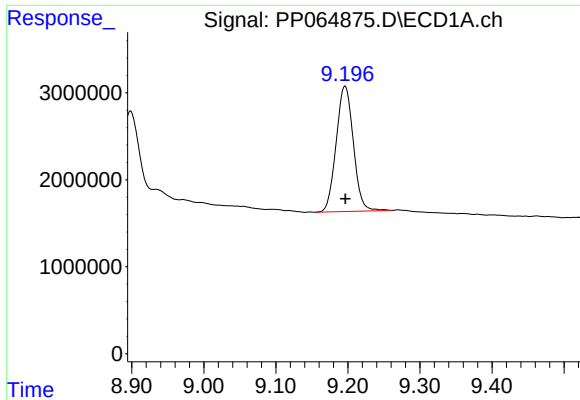
#43 AR-1268-3

R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 61072045
Conc: 692.26 ng/ml



#43 AR-1268-3

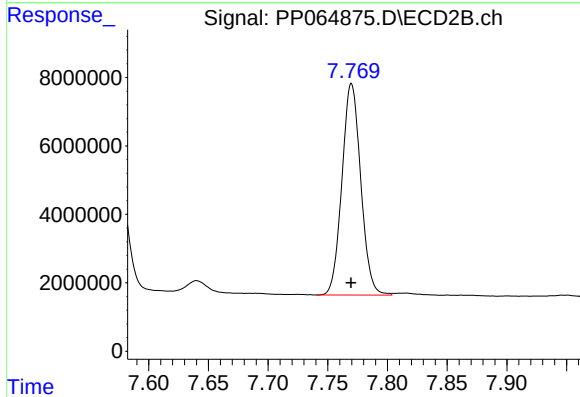
R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 171155544
Conc: 714.09 ng/ml



#44 AR-1268-4

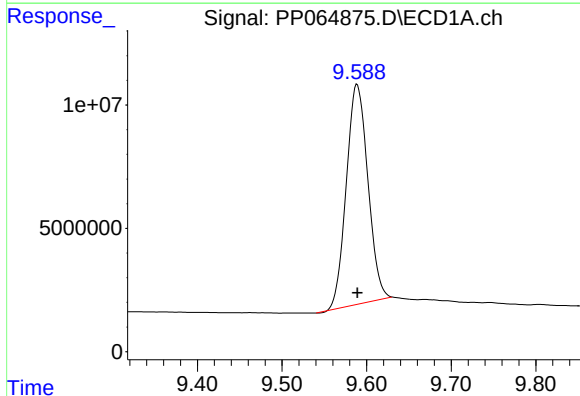
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 23939242
Conc: 687.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



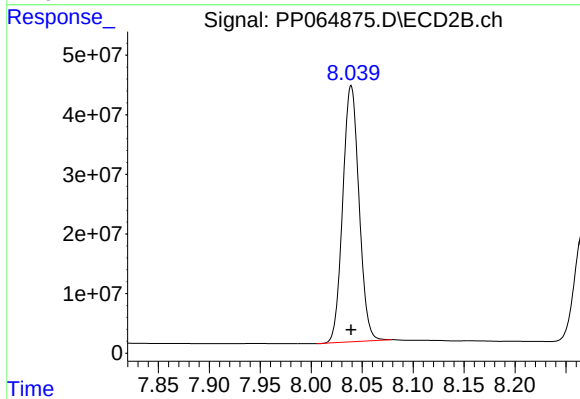
#44 AR-1268-4

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 67733700
Conc: 695.40 ng/ml



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 158069471
Conc: 705.54 ng/ml



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 478582290
Conc: 724.63 ng/ml