

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051324\
 Data File : PP064883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 00:47
 Operator : YP\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP051324AR1268

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:53:44 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...	4.264	3.373	94672505	131.1E6	49.992	49.502
2)	SA Decachlor...	9.910	8.267	65497695	154.6E6	50.334	50.137
Target Compounds							
3)	L1 AR-1016-1	0.000	4.436	0	426190	N.D.	587.593 #
4)	L1 AR-1016-2	0.000	4.453	0	335180	N.D.	472.353 #
6)	L1 AR-1016-4	0.000	4.669	0	328984	N.D.	509.193 #
7)	L1 AR-1016-5	0.000	4.877	0	460336	N.D.	637.089 #
9)	L2 AR-1221-2	4.570	3.666	1293608	1710189	508.079	497.427
12)	L3 AR-1232-2	0.000	4.453	0	335180	N.D.	472.353 #
14)	L3 AR-1232-4	0.000	4.710	0	297964	N.D.	491.250 #
15)	L3 AR-1232-5	0.000	4.877	0	460336	N.D.	637.089 #
16)	L4 AR-1242-1	0.000	4.436	0	426190	N.D.	587.593 #
17)	L4 AR-1242-2	0.000	4.453	0	335180	N.D.	472.353 #
19)	L4 AR-1242-4	0.000	4.710	0	297964	N.D.	491.250 #
20)	L4 AR-1242-5	0.000	5.222	0	783935	N.D.	543.239 #
21)	L5 AR-1248-1	0.000	4.436	0	426190	N.D.	587.593 #
22)	L5 AR-1248-2	0.000	4.669	0	328984	N.D.	509.193 #
23)	L5 AR-1248-3	0.000	4.710	0	297964	N.D.	491.250 #
24)	L5 AR-1248-4	0.000	4.877	0	460336	N.D.	637.089 #
25)	L5 AR-1248-5	0.000	5.262	0	751873	N.D.	503.406 #
26)	L6 AR-1254-1	0.000	5.222	0	783935	N.D.	543.239 #
27)	L6 AR-1254-2	6.510	0.000	125760	0	422.909	N.D. #
28)	L6 AR-1254-3	0.000	5.764	0	526608	N.D.	411.392 #
29)	L6 AR-1254-4	0.000	5.991	0	430840	N.D.	529.371 #
30)	L6 AR-1254-5	7.564	0.000	376302	0	467.952	N.D. #
32)	L7 AR-1260-2	7.294	6.081	347946	616830	NoCal	588.146 #
33)	L7 AR-1260-3	7.654	6.235	12359816	2511896	512.413	493.911
34)	L7 AR-1260-4	7.898	6.694	17250679	41863401	505.310	498.972
35)	L7 AR-1260-5	8.186	6.937	5949779	16624071	487.031	488.818
36)	L8 AR-1262-1	7.709	6.494	995363	2291034	555.864	496.153
37)	L8 AR-1262-2	8.186	6.694	5949779	41863401	487.031	498.972
38)	L8 AR-1262-3	8.485	7.218	53932226	146.6E6	499.276	499.207
39)	L8 AR-1262-4	8.574	7.281	47503205	135.6E6	496.699	499.852
40)	L8 AR-1262-5	9.195	7.770	17046388	48224260	489.795	495.103
41)	L9 AR-1268-1	8.485	7.218	53932226	146.6E6	497.618	499.207
42)	L9 AR-1268-2	8.574	7.281	47503205	135.6E6	496.699	499.852
43)	L9 AR-1268-3	8.792	7.484	44043978	119.6E6	499.241	499.044
44)	L9 AR-1268-4	9.195	7.770	17046388	48224260	489.795	495.103
45)	L9 AR-1268-5	9.588	8.040	110.7E6	330.7E6	494.322	500.707

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

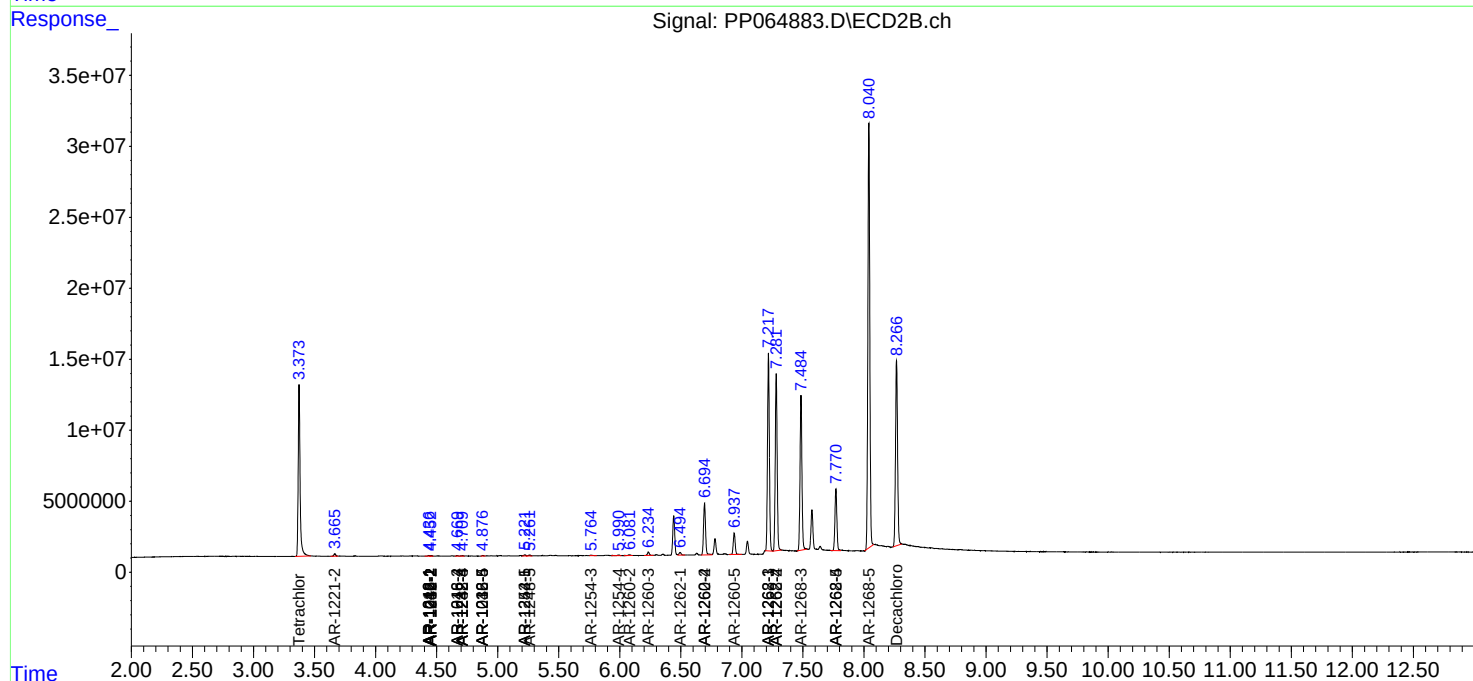
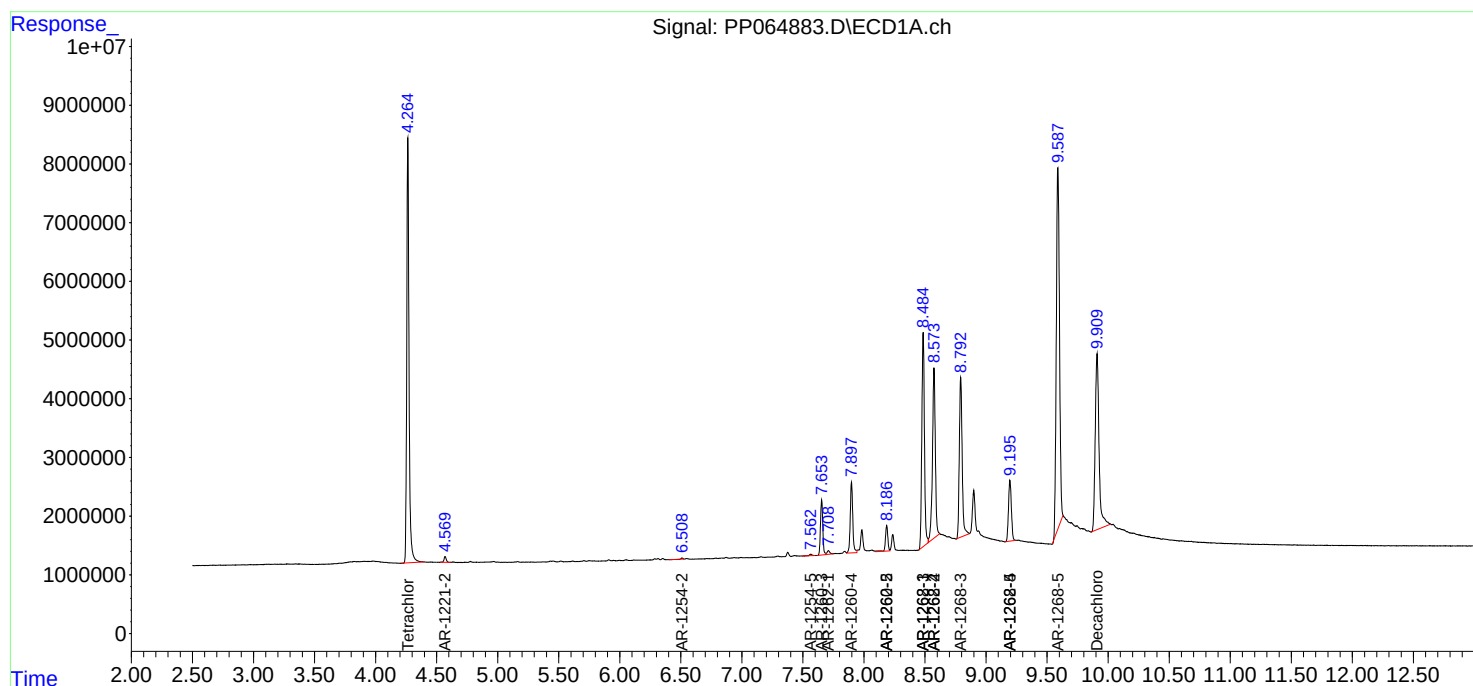
Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268

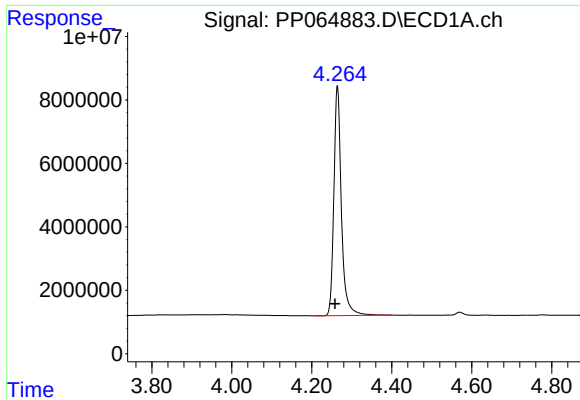
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051324\
Data File : PP064883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 00:47
Operator : YP\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:53:44 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

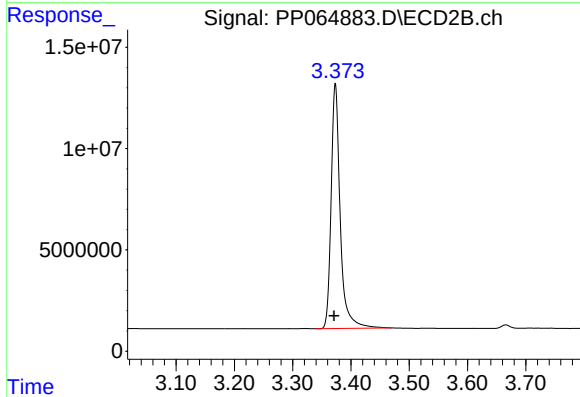




#1 Tetrachloro-m-xylene

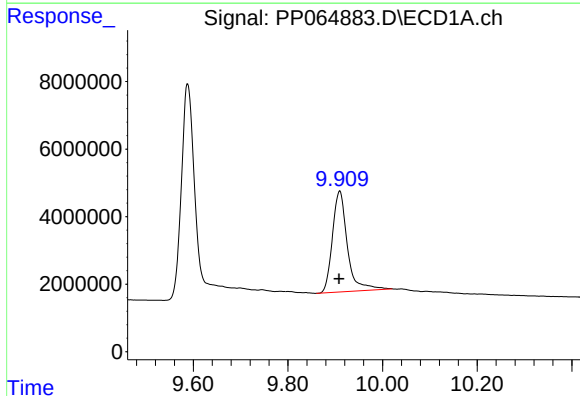
R.T.: 4.264 min
Delta R.T.: 0.006 min
Response: 94672505
Conc: 49.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



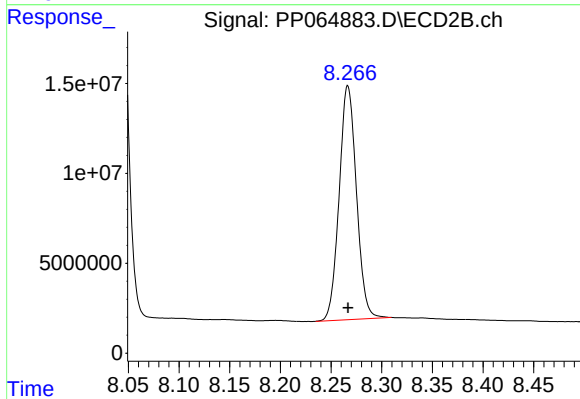
#1 Tetrachloro-m-xylene

R.T.: 3.373 min
Delta R.T.: 0.002 min
Response: 131075872
Conc: 49.50 ng/ml



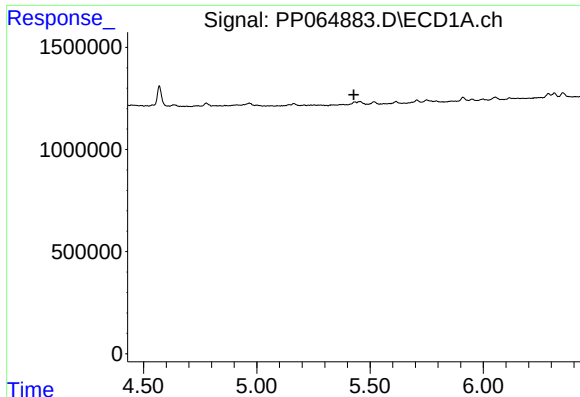
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: 0.002 min
Response: 65497695
Conc: 50.33 ng/ml



#2 Decachlorobiphenyl

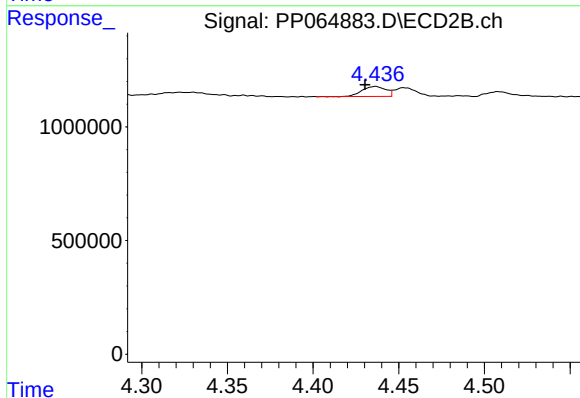
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 154616309
Conc: 50.14 ng/ml



#3 AR-1016-1

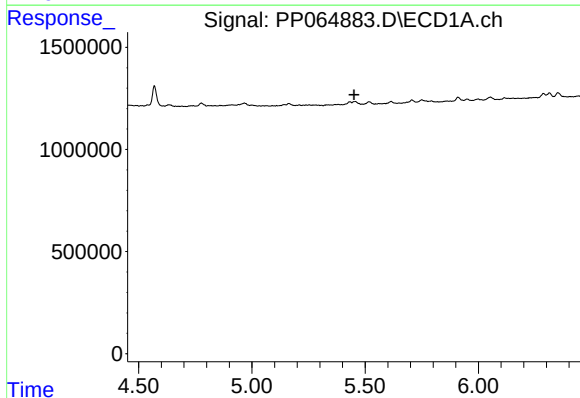
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



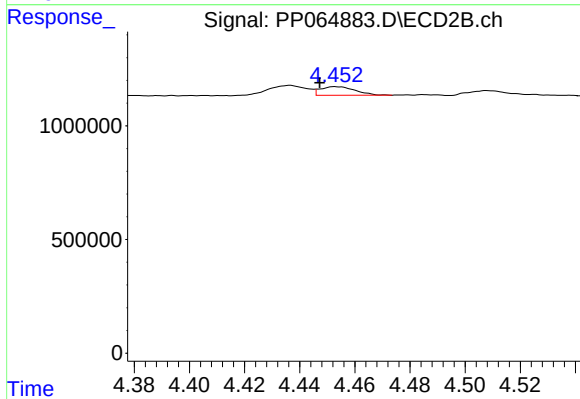
#3 AR-1016-1

R.T.: 4.436 min
Delta R.T.: 0.006 min
Response: 426190
Conc: 587.59 ng/ml



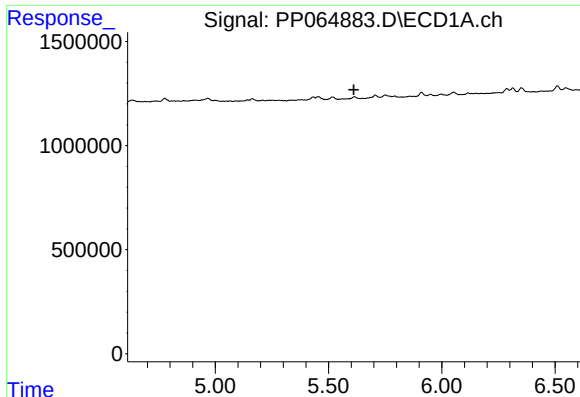
#4 AR-1016-2

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



#4 AR-1016-2

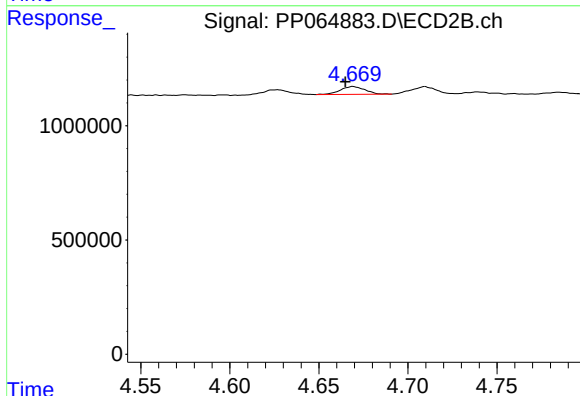
R.T.: 4.453 min
Delta R.T.: 0.006 min
Response: 335180
Conc: 472.35 ng/ml



#6 AR-1016-4

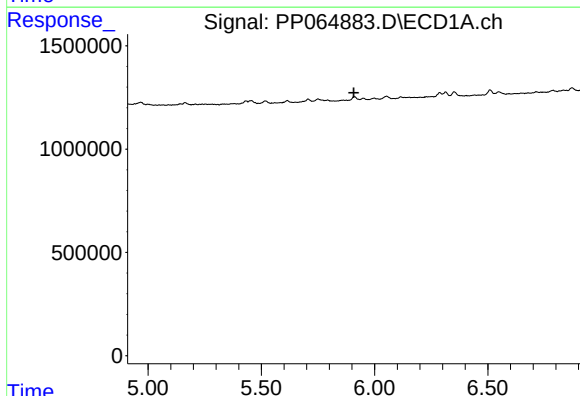
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



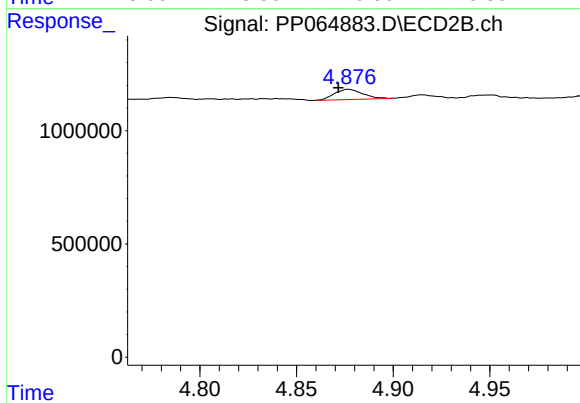
#6 AR-1016-4

R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 328984
Conc: 509.19 ng/ml



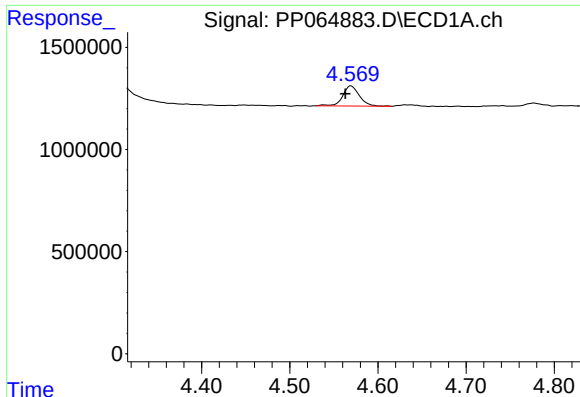
#7 AR-1016-5

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



#7 AR-1016-5

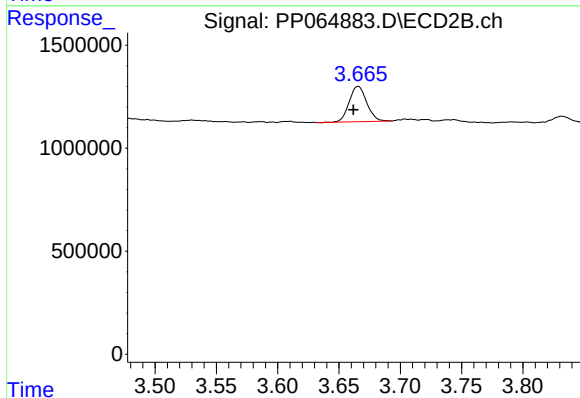
R.T.: 4.877 min
Delta R.T.: 0.005 min
Response: 460336
Conc: 637.09 ng/ml



#9 AR-1221-2

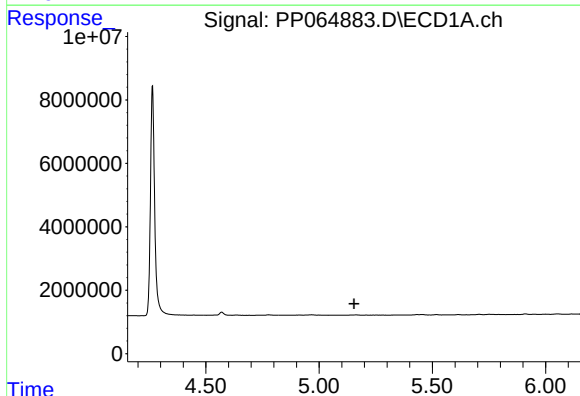
R.T.: 4.570 min
Delta R.T.: 0.006 min
Response: 1293608
Conc: 508.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



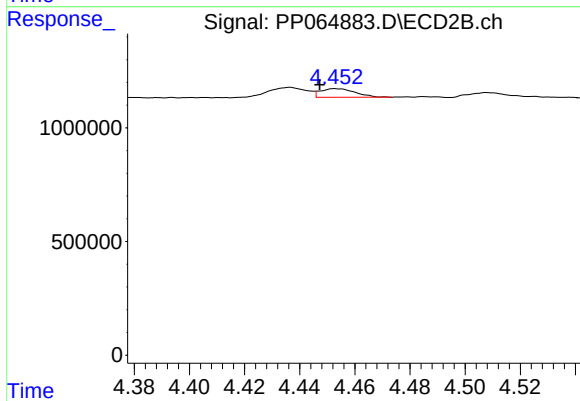
#9 AR-1221-2

R.T.: 3.666 min
Delta R.T.: 0.004 min
Response: 1710189
Conc: 497.43 ng/ml



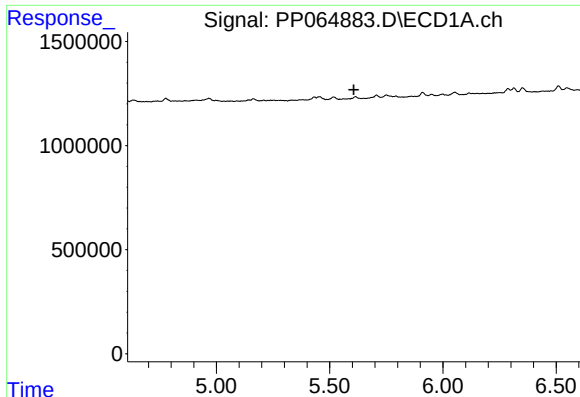
#12 AR-1232-2

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



#12 AR-1232-2

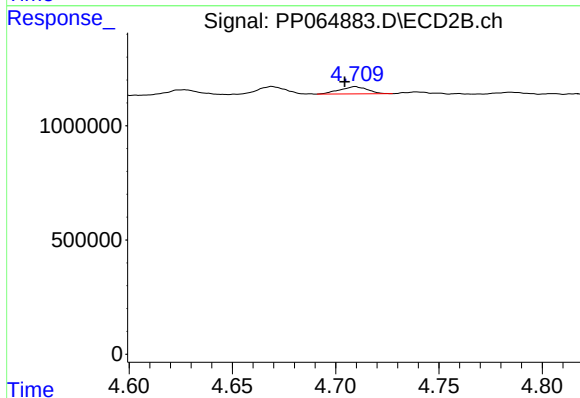
R.T.: 4.453 min
Delta R.T.: 0.006 min
Response: 335180
Conc: 472.35 ng/ml



#14 AR-1232-4

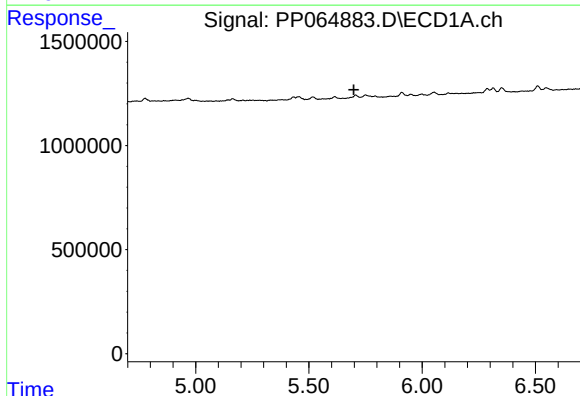
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



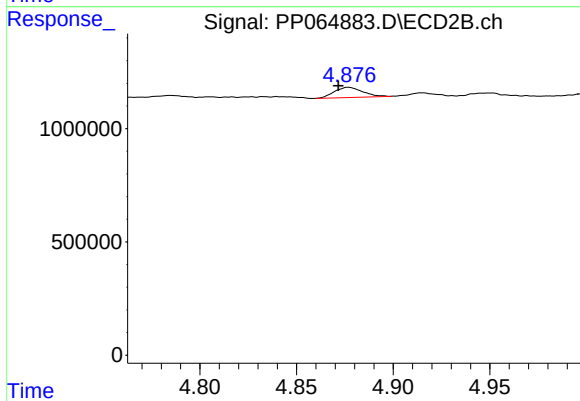
#14 AR-1232-4

R.T.: 4.710 min
Delta R.T.: 0.005 min
Response: 297964
Conc: 491.25 ng/ml



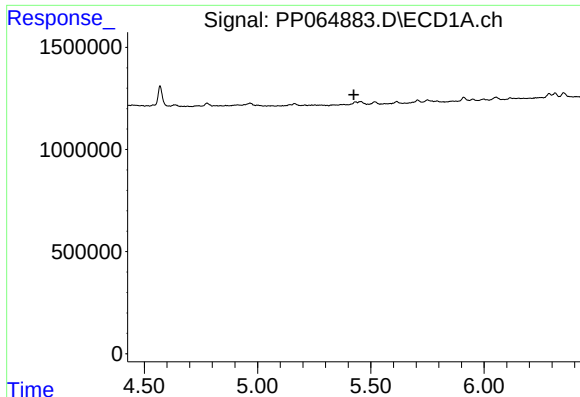
#15 AR-1232-5

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



#15 AR-1232-5

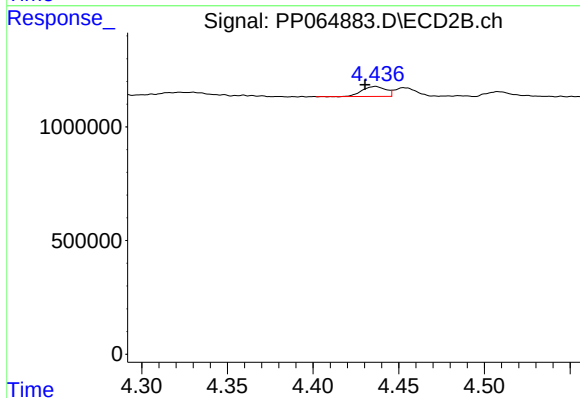
R.T.: 4.877 min
Delta R.T.: 0.005 min
Response: 460336
Conc: 637.09 ng/ml



#16 AR-1242-1

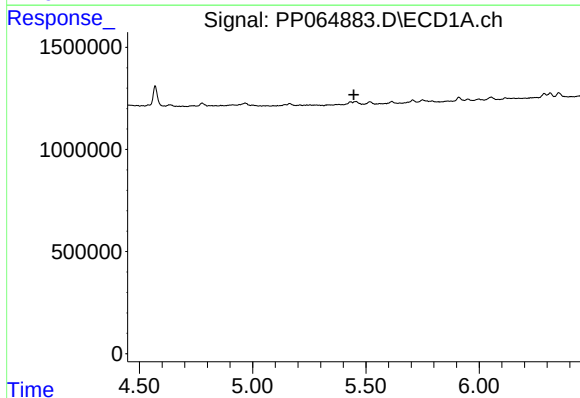
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



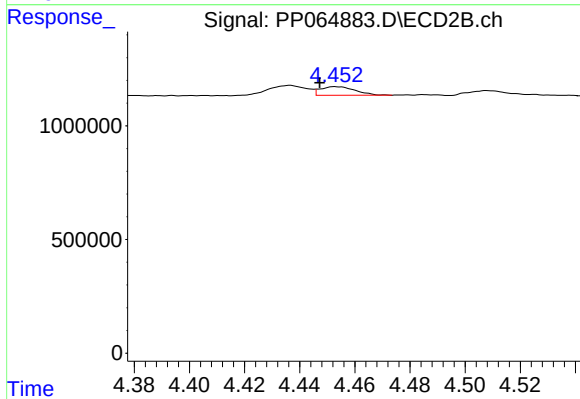
#16 AR-1242-1

R.T.: 4.436 min
Delta R.T.: 0.006 min
Response: 426190
Conc: 587.59 ng/ml



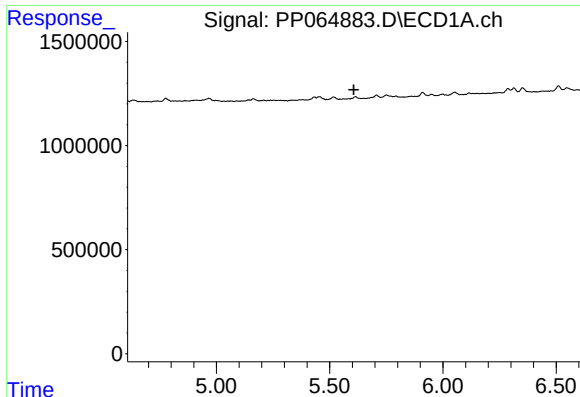
#17 AR-1242-2

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



#17 AR-1242-2

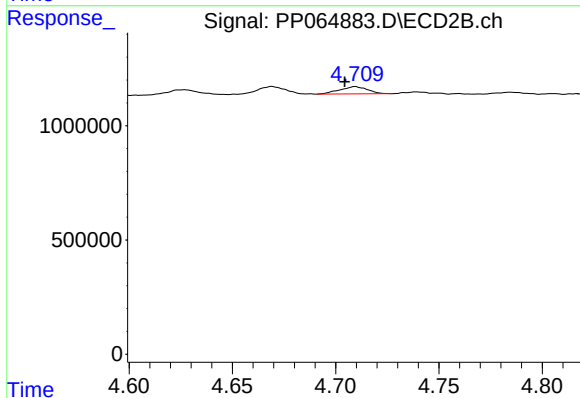
R.T.: 4.453 min
Delta R.T.: 0.006 min
Response: 335180
Conc: 472.35 ng/ml



#19 AR-1242-4

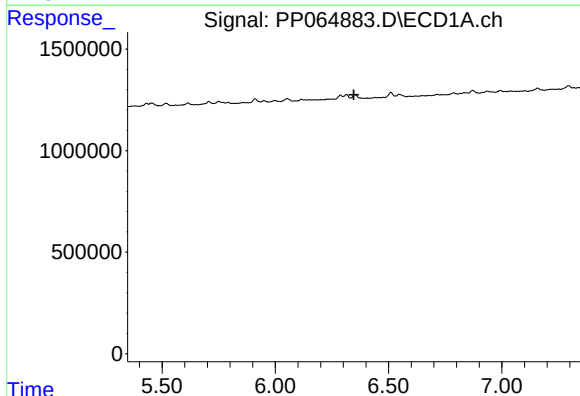
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



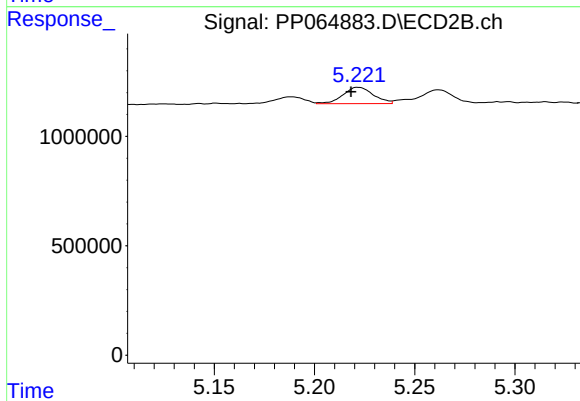
#19 AR-1242-4

R.T.: 4.710 min
Delta R.T.: 0.005 min
Response: 297964
Conc: 491.25 ng/ml



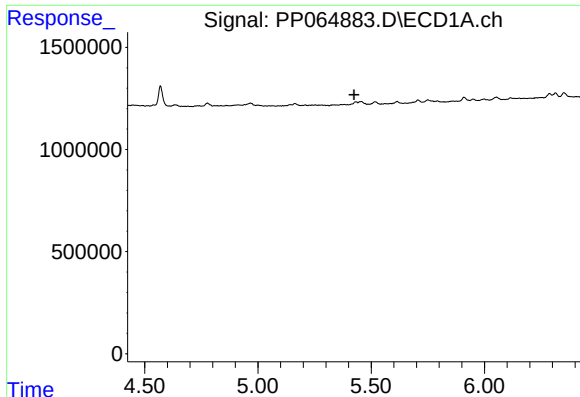
#20 AR-1242-5

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



#20 AR-1242-5

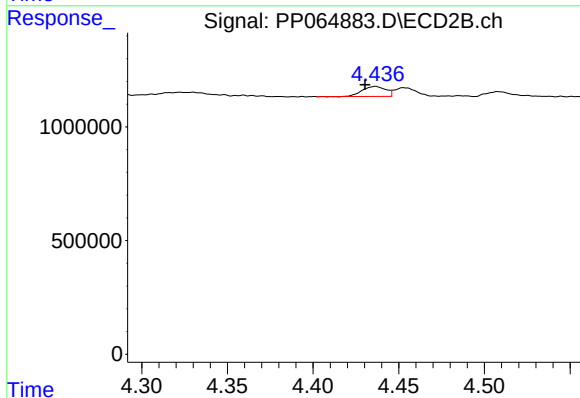
R.T.: 5.222 min
Delta R.T.: 0.004 min
Response: 783935
Conc: 543.24 ng/ml



#21 AR-1248-1

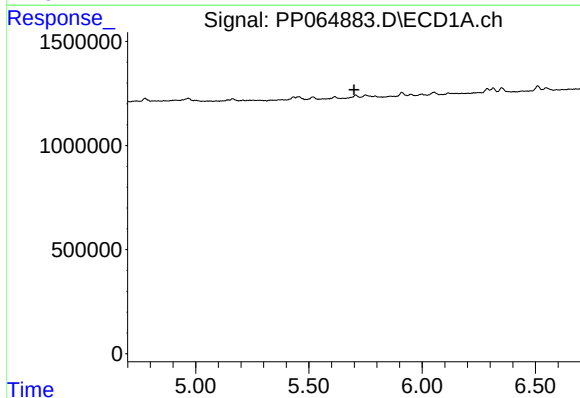
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



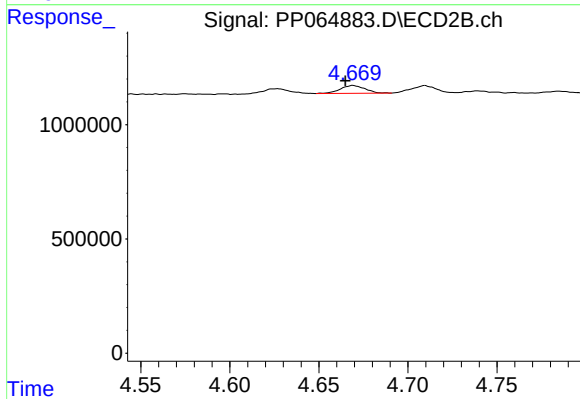
#21 AR-1248-1

R.T.: 4.436 min
Delta R.T.: 0.006 min
Response: 426190
Conc: 587.59 ng/ml



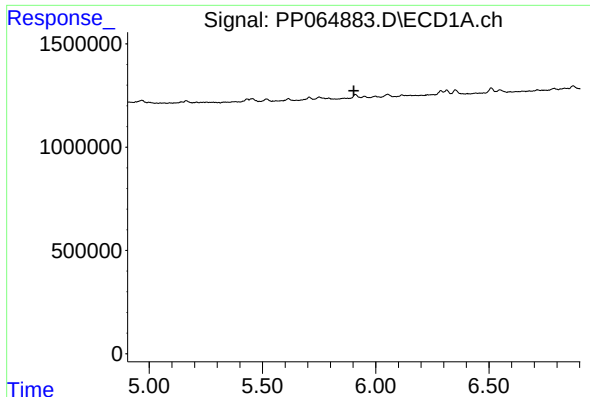
#22 AR-1248-2

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



#22 AR-1248-2

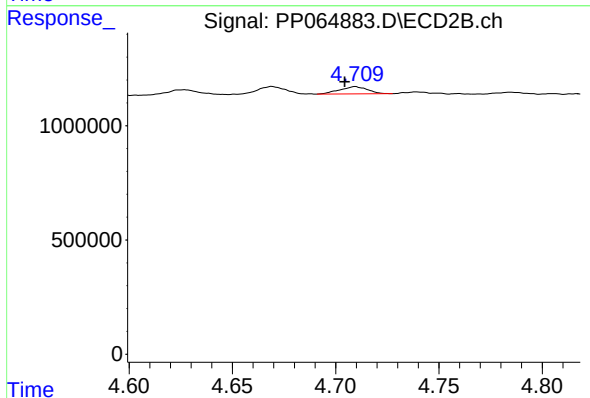
R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 328984
Conc: 509.19 ng/ml



#23 AR-1248-3

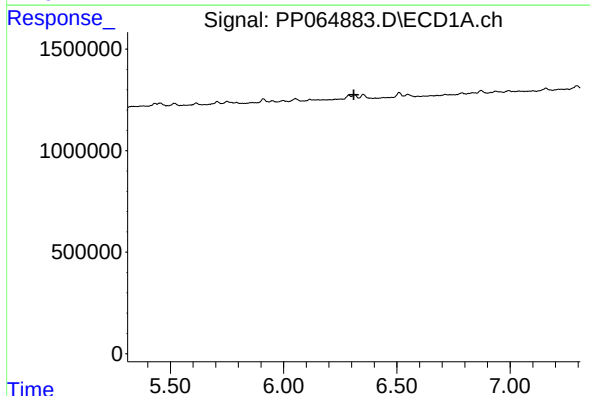
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



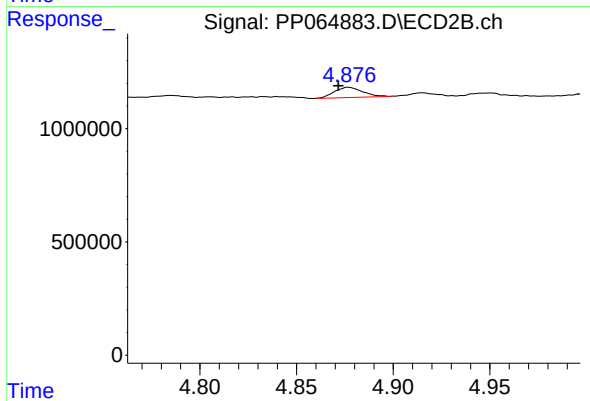
#23 AR-1248-3

R.T.: 4.710 min
Delta R.T.: 0.005 min
Response: 297964
Conc: 491.25 ng/ml



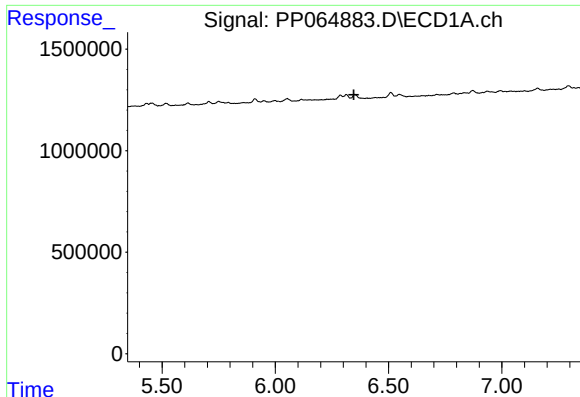
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#24 AR-1248-4

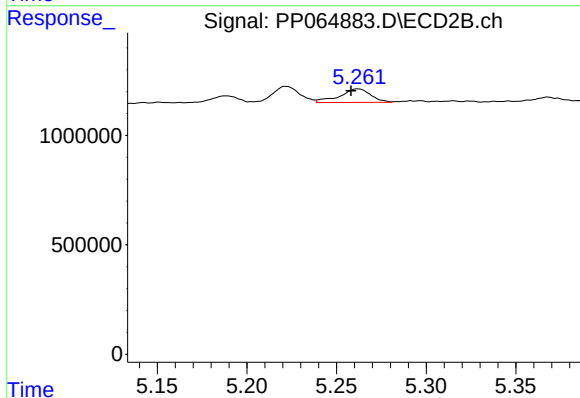
R.T.: 4.877 min
Delta R.T.: 0.005 min
Response: 460336
Conc: 637.09 ng/ml



#25 AR-1248-5

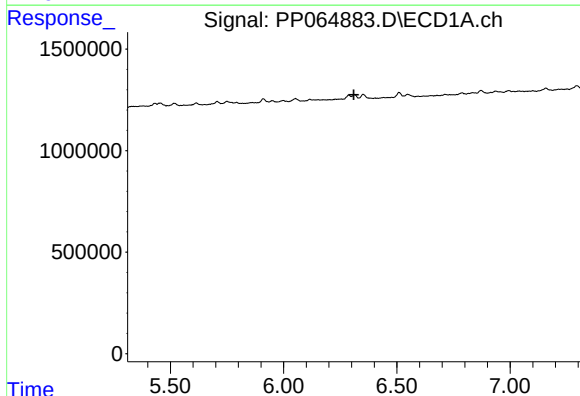
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



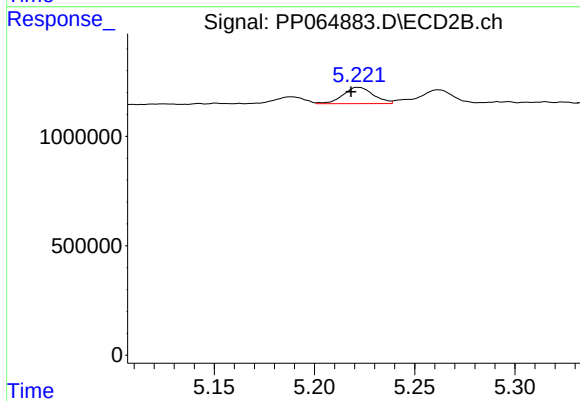
#25 AR-1248-5

R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 751873
Conc: 503.41 ng/ml



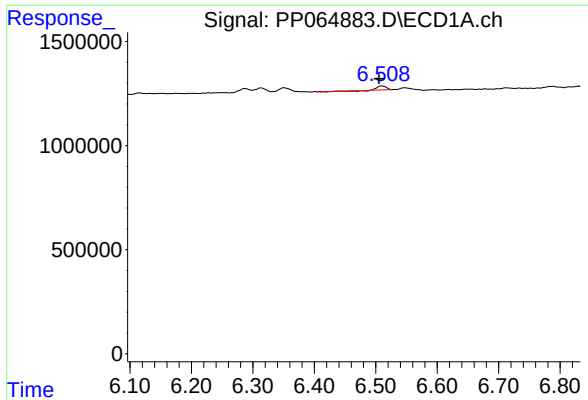
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#26 AR-1254-1

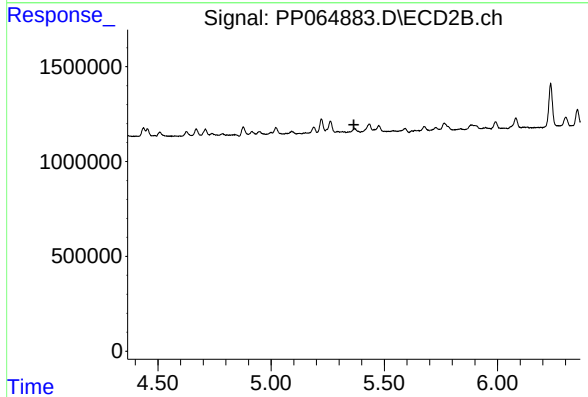
R.T.: 5.222 min
Delta R.T.: 0.004 min
Response: 783935
Conc: 543.24 ng/ml



#27 AR-1254-2

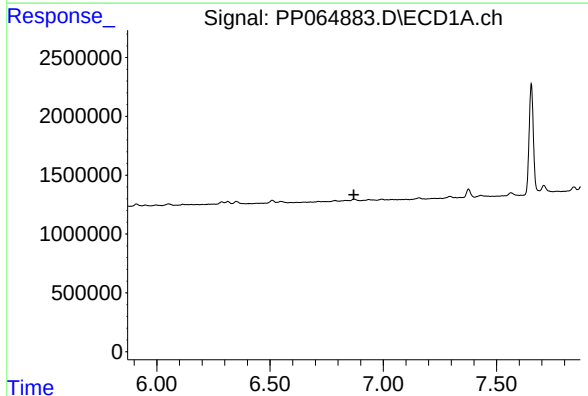
R.T.: 6.510 min
Delta R.T.: 0.004 min
Response: 125760
Conc: 422.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



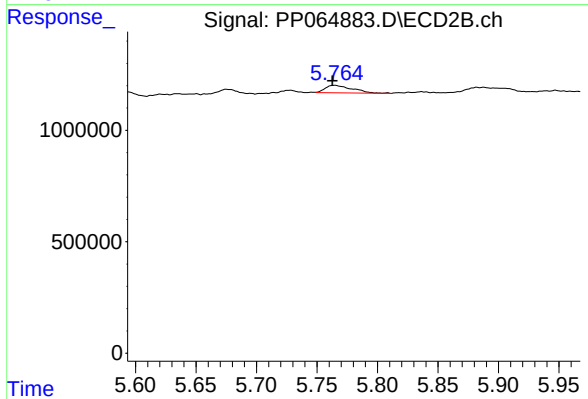
#27 AR-1254-2

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



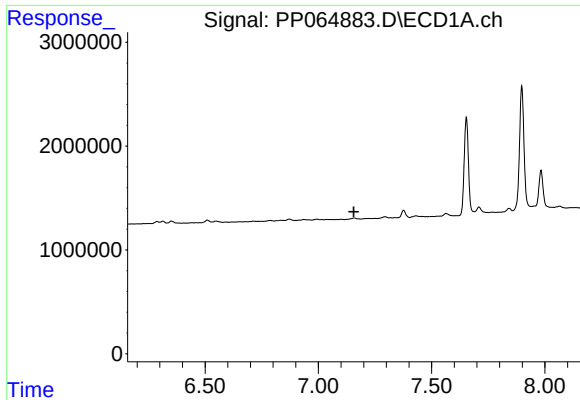
#28 AR-1254-3

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



#28 AR-1254-3

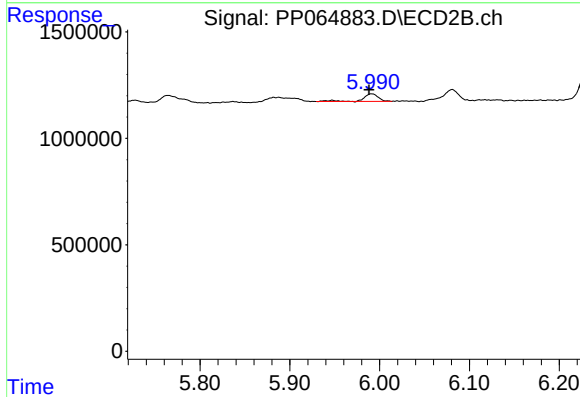
R.T.: 5.764 min
Delta R.T.: 0.002 min
Response: 526608
Conc: 411.39 ng/ml



#29 AR-1254-4

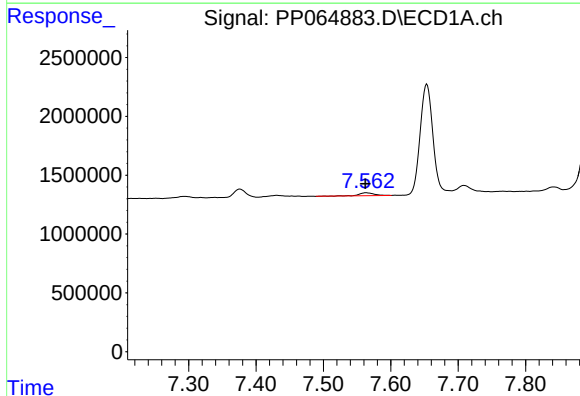
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



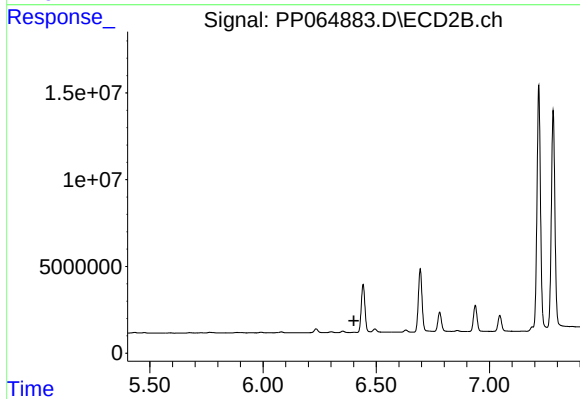
#29 AR-1254-4

R.T.: 5.991 min
Delta R.T.: 0.003 min
Response: 430840
Conc: 529.37 ng/ml



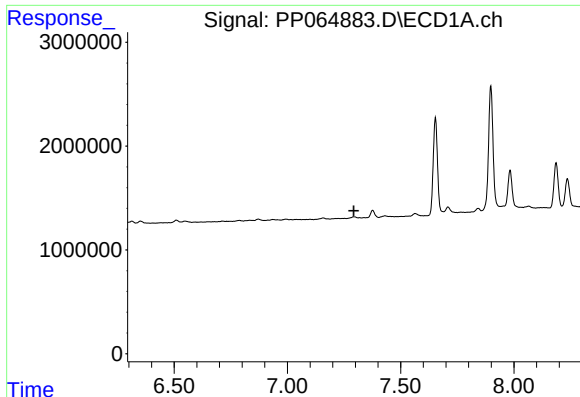
#30 AR-1254-5

R.T.: 7.564 min
Delta R.T.: 0.001 min
Response: 376302
Conc: 467.95 ng/ml



#30 AR-1254-5

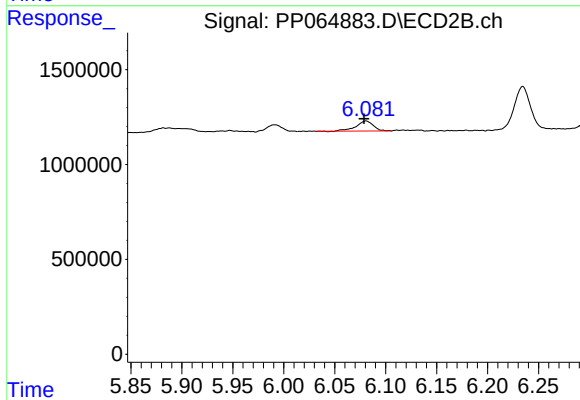
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#32 AR-1260-2

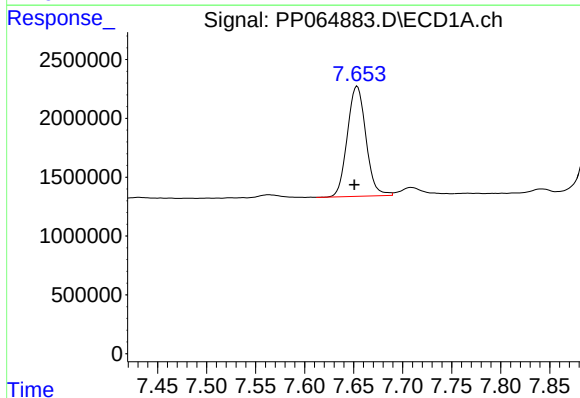
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 347946
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



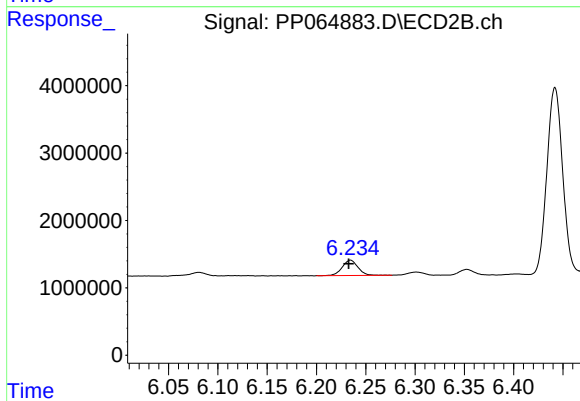
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 616830
Conc: 588.15 ng/ml



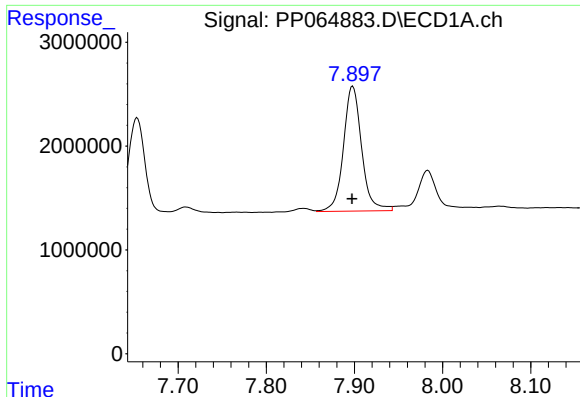
#33 AR-1260-3

R.T.: 7.654 min
Delta R.T.: 0.003 min
Response: 12359816
Conc: 512.41 ng/ml



#33 AR-1260-3

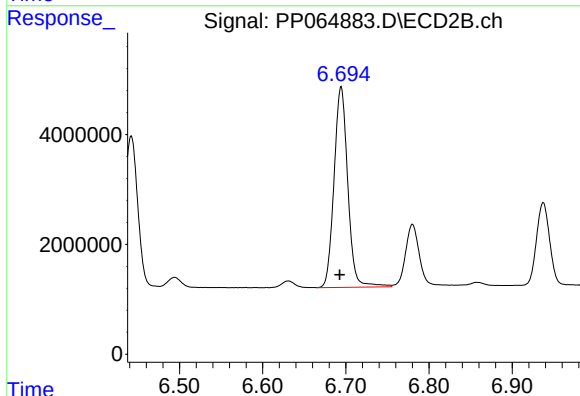
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 2511896
Conc: 493.91 ng/ml



#34 AR-1260-4

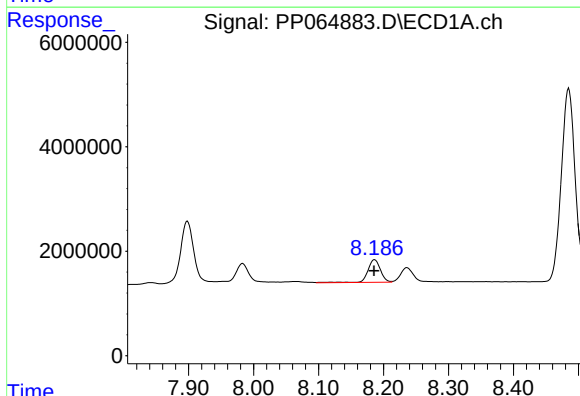
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 17250679
Conc: 505.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



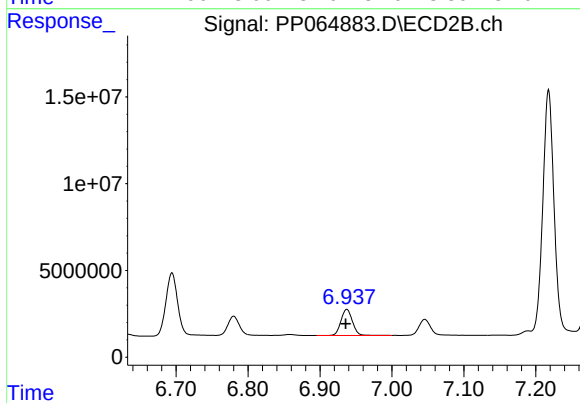
#34 AR-1260-4

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 41863401
Conc: 498.97 ng/ml



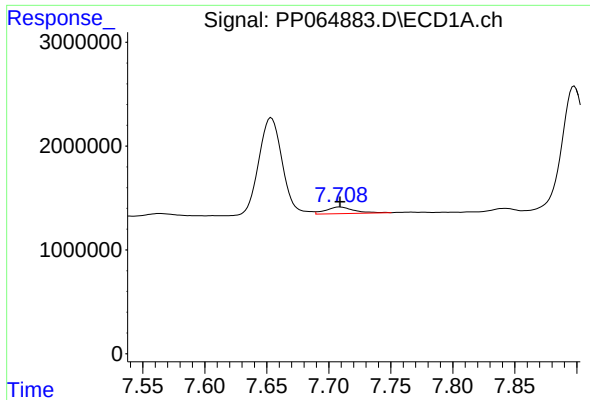
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 5949779
Conc: 487.03 ng/ml



#35 AR-1260-5

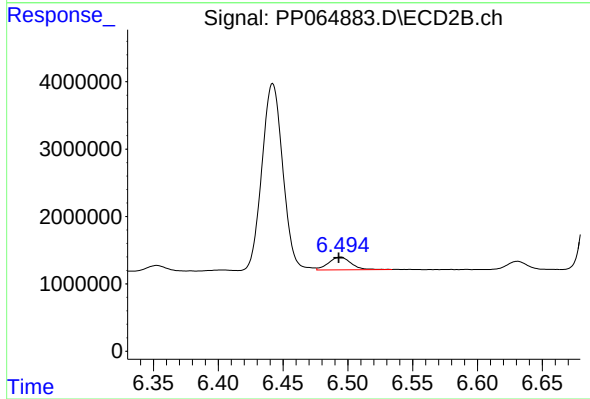
R.T.: 6.937 min
Delta R.T.: 0.001 min
Response: 16624071
Conc: 488.82 ng/ml



#36 AR-1262-1

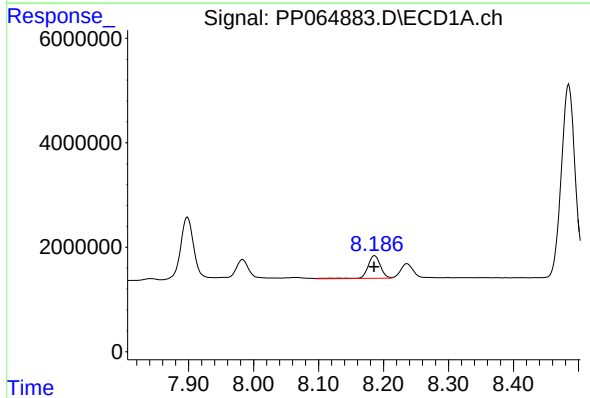
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 995363
Conc: 555.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



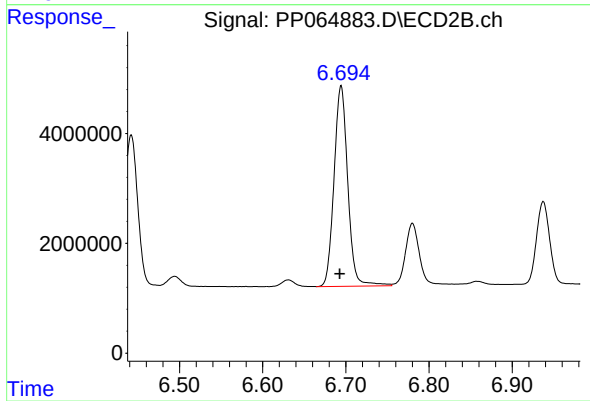
#36 AR-1262-1

R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 2291034
Conc: 496.15 ng/ml



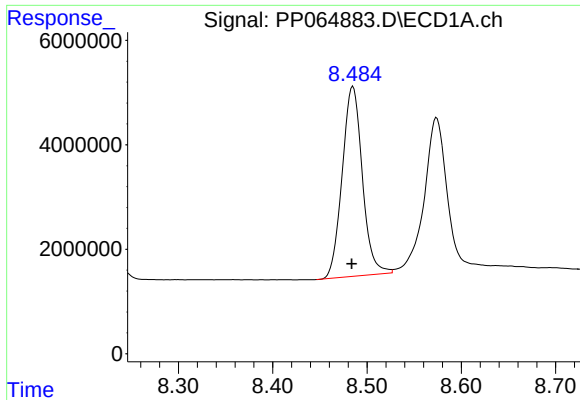
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 5949779
Conc: 487.03 ng/ml



#37 AR-1262-2

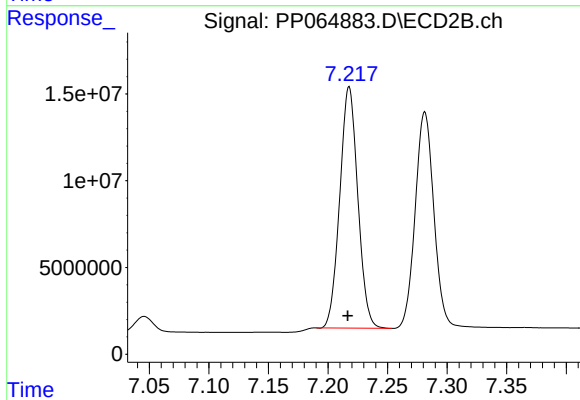
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 41863401
Conc: 498.97 ng/ml



#38 AR-1262-3

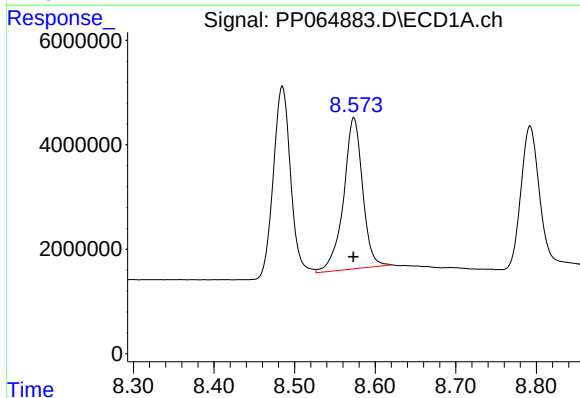
R.T.: 8.485 min
Delta R.T.: 0.001 min
Response: 53932226
Conc: 499.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



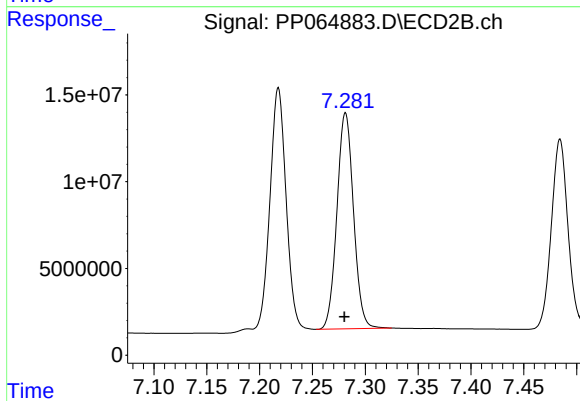
#38 AR-1262-3

R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 146621535
Conc: 499.21 ng/ml



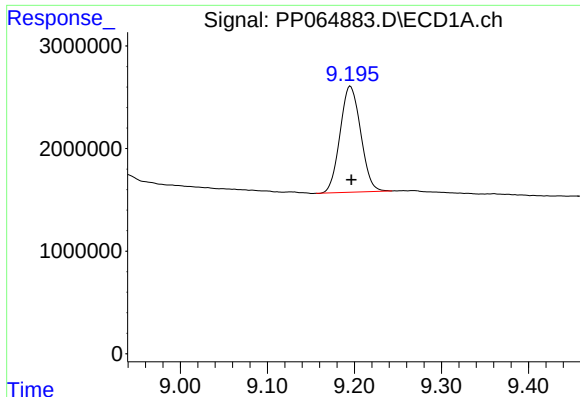
#39 AR-1262-4

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 47503205
Conc: 496.70 ng/ml



#39 AR-1262-4

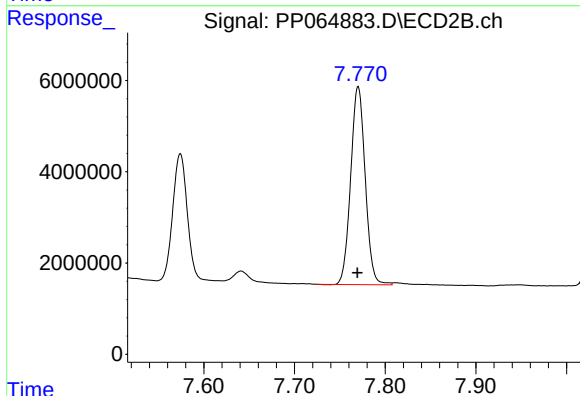
R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 135617976
Conc: 499.85 ng/ml



#40 AR-1262-5

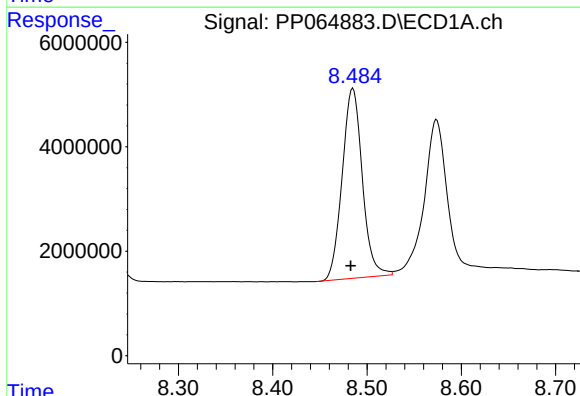
R.T.: 9.195 min
Delta R.T.: -0.001 min
Response: 17046388
Conc: 489.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



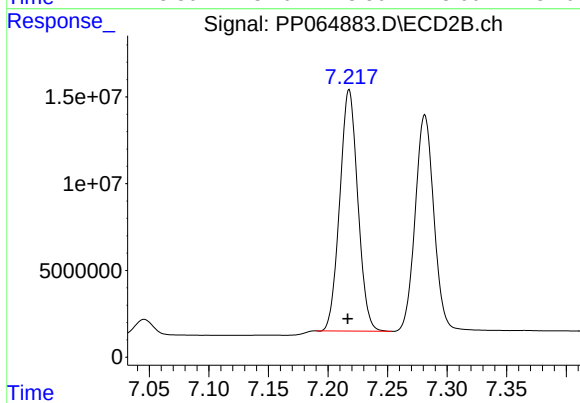
#40 AR-1262-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 48224260
Conc: 495.10 ng/ml



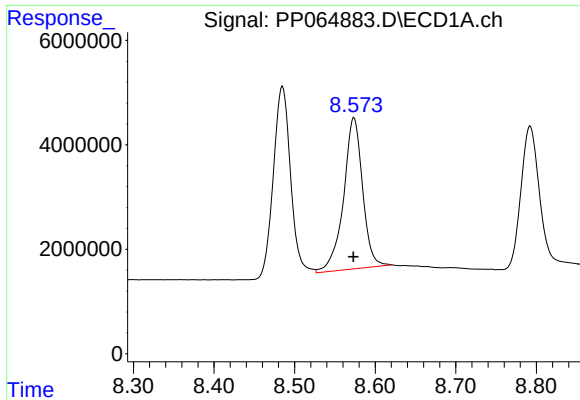
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: 0.002 min
Response: 53932226
Conc: 497.62 ng/ml



#41 AR-1268-1

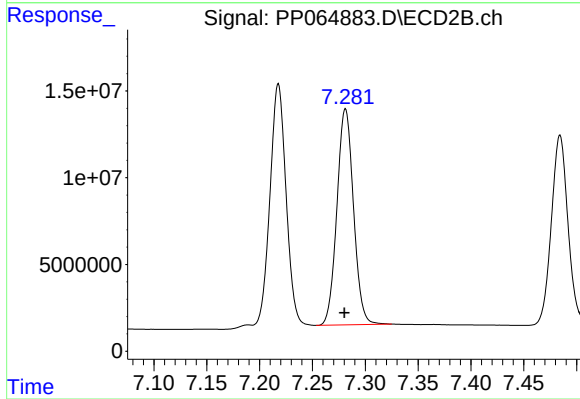
R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 146621535
Conc: 499.21 ng/ml



#42 AR-1268-2

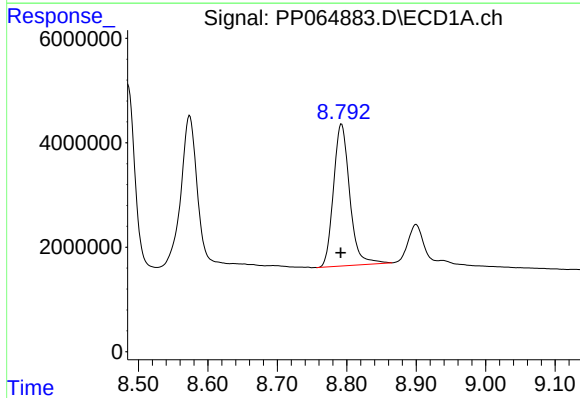
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 47503205
Conc: 496.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



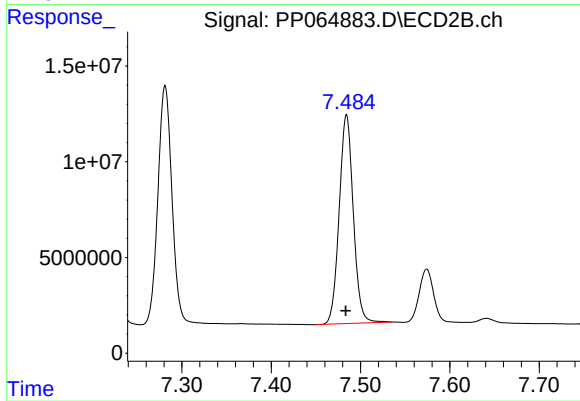
#42 AR-1268-2

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 135617976
Conc: 499.85 ng/ml



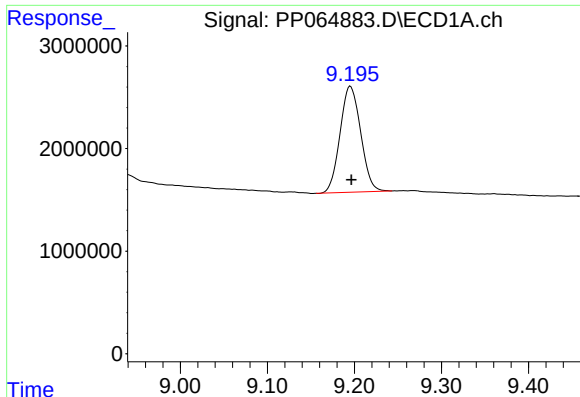
#43 AR-1268-3

R.T.: 8.792 min
Delta R.T.: 0.001 min
Response: 44043978
Conc: 499.24 ng/ml



#43 AR-1268-3

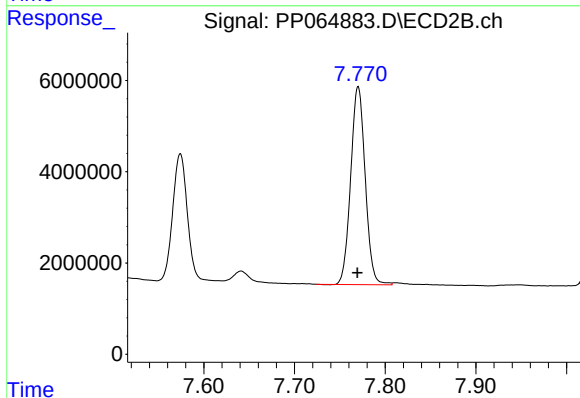
R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 119612811
Conc: 499.04 ng/ml



#44 AR-1268-4

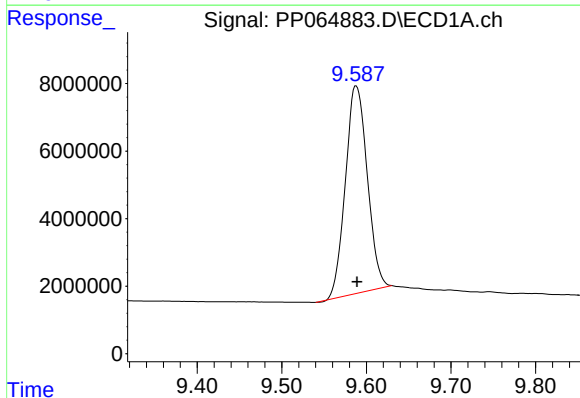
R.T.: 9.195 min
Delta R.T.: -0.001 min
Response: 17046388
Conc: 489.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051324AR1268



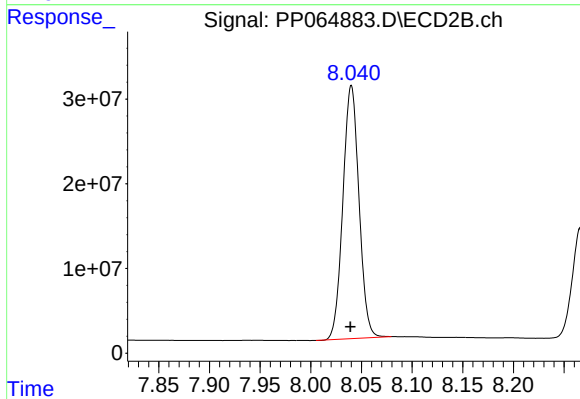
#44 AR-1268-4

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 48224260
Conc: 495.10 ng/ml



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: 0.000 min
Response: 110747920
Conc: 494.32 ng/ml



#45 AR-1268-5

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 330689909
Conc: 500.71 ng/ml