

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
 Data File : PR036033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 11:38
 Operator : SM\SJ
 Sample : K1753-05
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Z-2-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 12:28:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.409	3.481	21477045	72367354	13.514	13.779
2)	SA Decachlor...	10.073	8.355	18097453	66477905	11.316	10.128
Target Compounds							
6)	L1 AR-1016-4	0.000	4.833	0	1790343	N.D.	14.884 #
7)	L1 AR-1016-5	0.000	4.976	0	9158668	N.D.	56.485 #
8)	L2 AR-1221-1	0.000	3.641	0	3702391	N.D.	50.909 #
10)	L2 AR-1221-3	0.000	3.904	0	2908766	N.D.	16.319 #
11)	L3 AR-1232-1	0.000	3.904	0	2908766	N.D.	29.747 #
14)	L3 AR-1232-4	0.000	4.833	0	1790343	N.D.	34.938 #
15)	L3 AR-1232-5	0.000	4.976	0	9158668	N.D.	156.779 #
19)	L4 AR-1242-4	0.000	4.833	0	1790343	N.D.	15.650 #
20)	L4 AR-1242-5	6.424	5.342	23723186	77690372	577.211	440.209
22)	L5 AR-1248-2	0.000	4.833	0	1790343	N.D.	10.871 #
23)	L5 AR-1248-3	0.000	4.833	0	1790343	N.D.	10.579 #
24)	L5 AR-1248-4	6.424	4.976	23723186	9158668	342.714	39.172 #
25)	L5 AR-1248-5	6.424	5.342	23723186	77690372	358.022	328.368
26)	L6 AR-1254-1	6.424	5.342	23723186	77690372	378.055	261.928 #
27)	L6 AR-1254-2	6.637	5.463	2362279	6929296	25.943	26.584
28)	L6 AR-1254-3	7.017	5.858	10354328	53985976	99.443	121.729
29)	L6 AR-1254-4	7.286	6.083	7927536	14735885	101.227	47.020 #
30)	L6 AR-1254-5	7.705	6.492	7995762	27340817	82.425	65.313
31)	L7 AR-1260-1	7.164	5.984	6931313	27101288	71.381	74.420
32)	L7 AR-1260-2	7.417	6.164	10546371	54662437	91.639	104.644
33)	L7 AR-1260-3	7.776	6.320	2469946	25583845	33.558	58.450 #
34)	L7 AR-1260-4	7.998	6.783	3192203	10323948	33.834	33.345
35)	L7 AR-1260-5	8.317	7.025	3210729	20216935	19.040	22.384
36)	L8 AR-1262-1	7.776	6.583	2469946	14693115	23.049	72.955 #
37)	L8 AR-1262-2	8.317	7.025	3210729	20216935	16.139	19.401
38)	L8 AR-1262-3	8.640	7.304	1807612	13317344	13.335	32.536 #
39)	L8 AR-1262-4	0.000	7.366	0	13462232	N.D.	18.619 #
40)	L8 AR-1262-5	0.000	7.857	0	3128961	N.D.	9.524 #
41)	L9 AR-1268-1	8.640	7.304	1807612	13317344	7.504	10.534 #
42)	L9 AR-1268-2	0.000	7.366	0	13462232	N.D.	11.873 #
43)	L9 AR-1268-3	0.000	7.566	0	4794588	N.D.	4.888 #
44)	L9 AR-1268-4	0.000	7.857	0	3128961	N.D.	8.747 #
45)	L9 AR-1268-5	0.000	8.126	0	7074016	N.D.	2.658 #

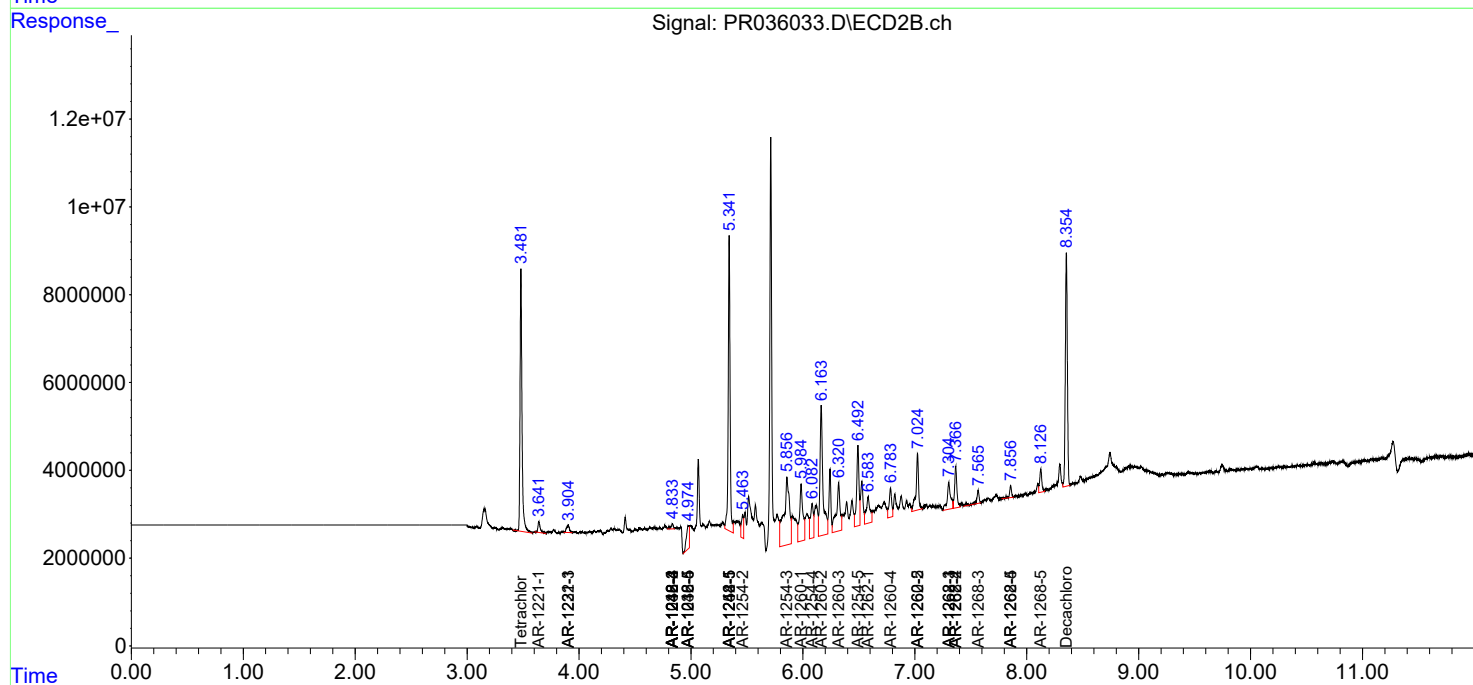
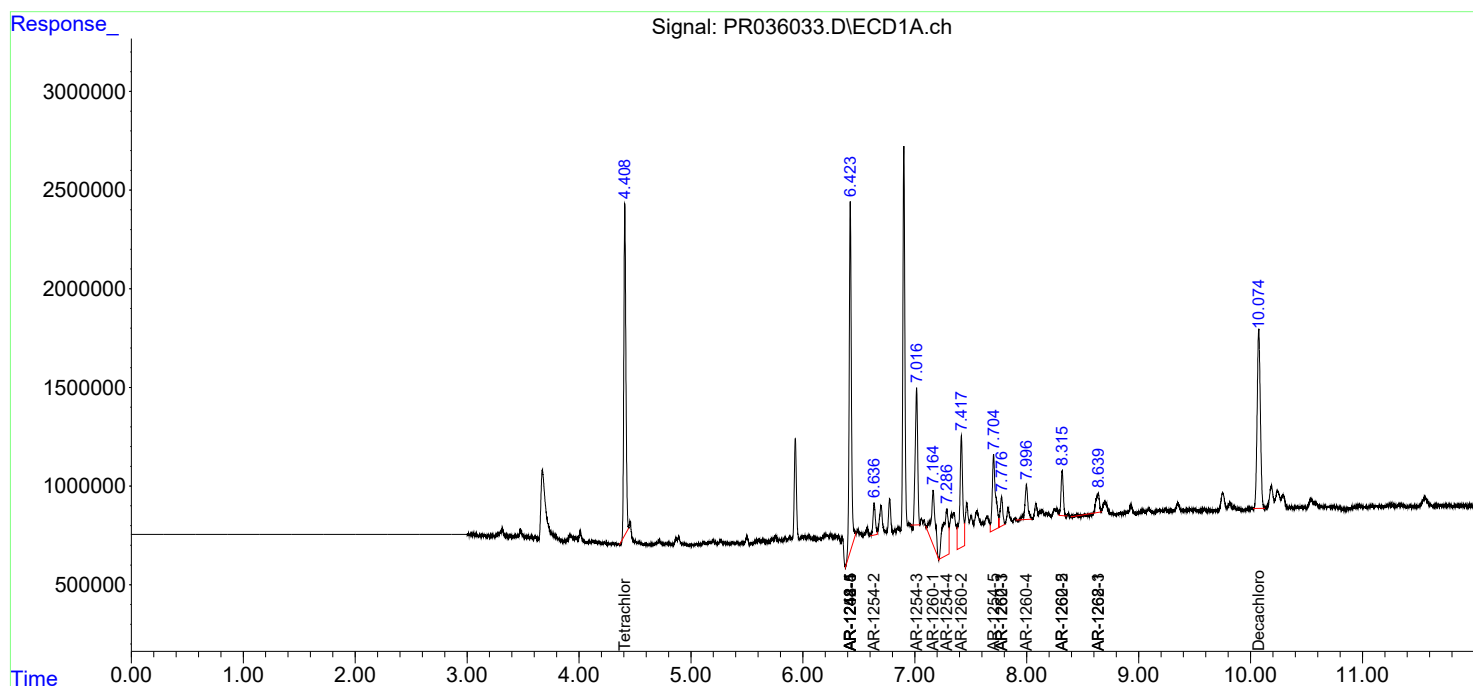
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

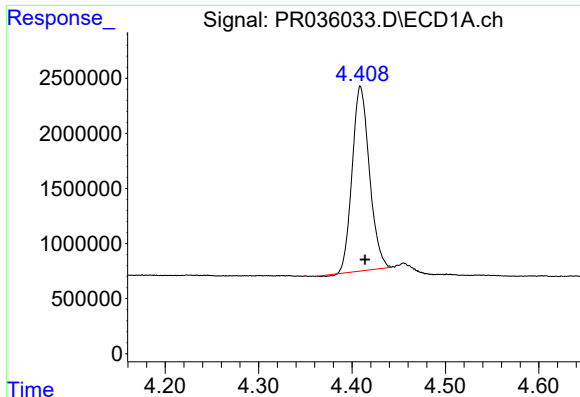
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
Data File : PR036033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 11:38
Operator : SM\SJ
Sample : K1753-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
Z-2-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 12:28:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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

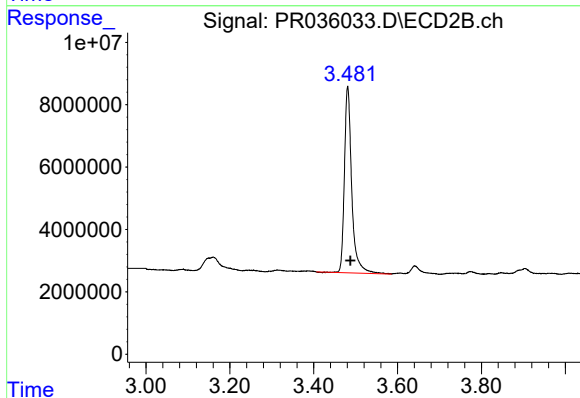




#1 Tetrachloro-m-xylene

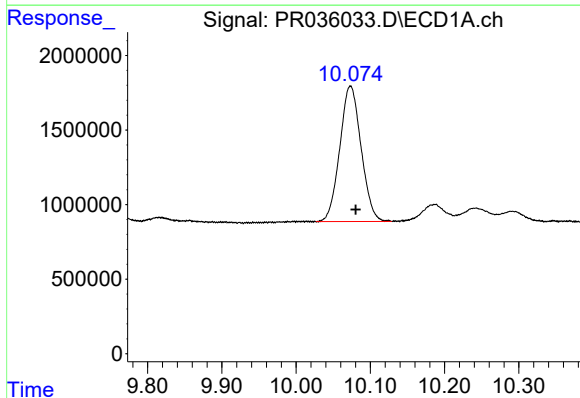
R.T.: 4.409 min
Delta R.T.: -0.005 min
Response: 21477045
Conc: 13.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



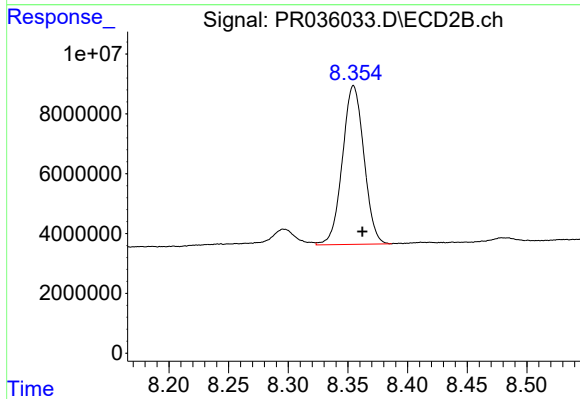
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.007 min
Response: 72367354
Conc: 13.78 ng/ml



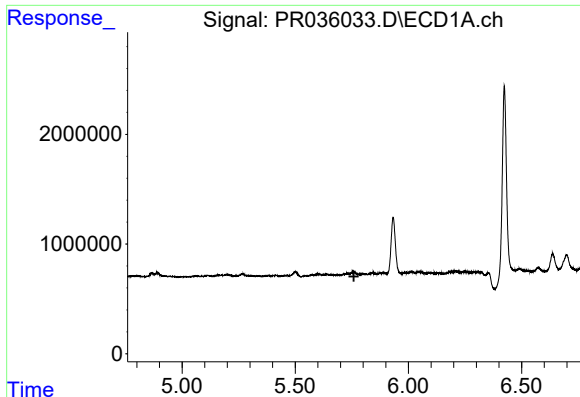
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.007 min
Response: 18097453
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

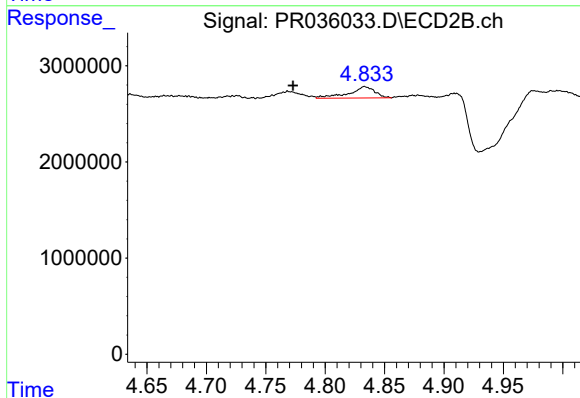
R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 66477905
Conc: 10.13 ng/ml



#6 AR-1016-4

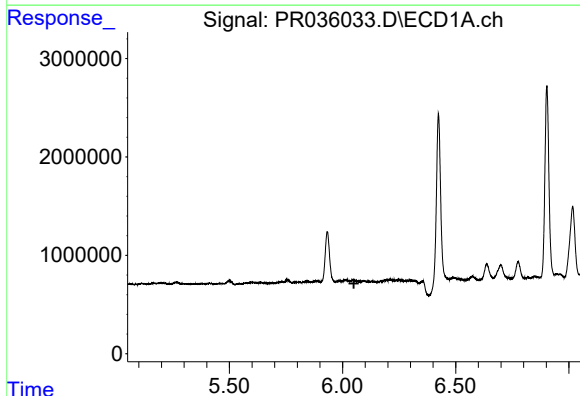
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



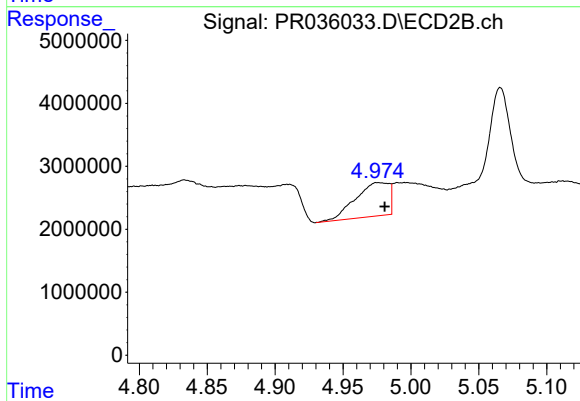
#6 AR-1016-4

R.T.: 4.833 min
Delta R.T.: 0.060 min
Response: 1790343
Conc: 14.88 ng/ml



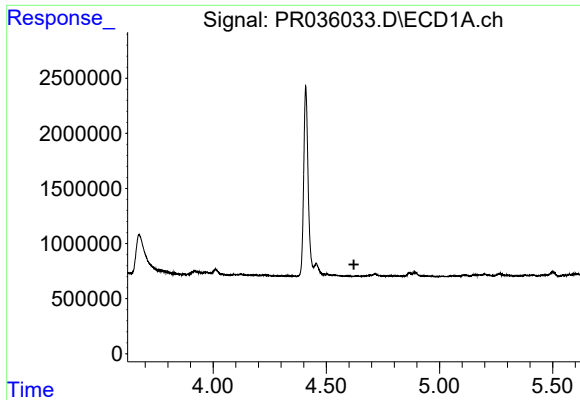
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

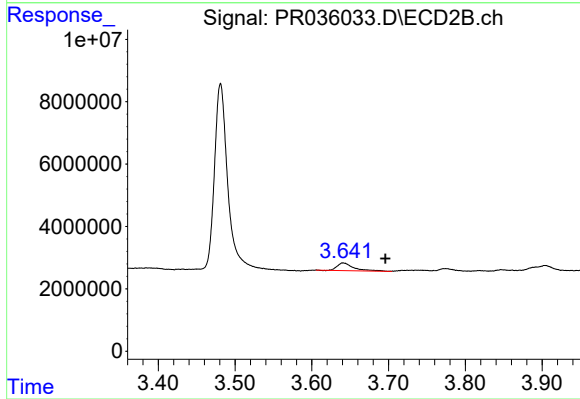
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 9158668
Conc: 56.48 ng/ml



#8 AR-1221-1

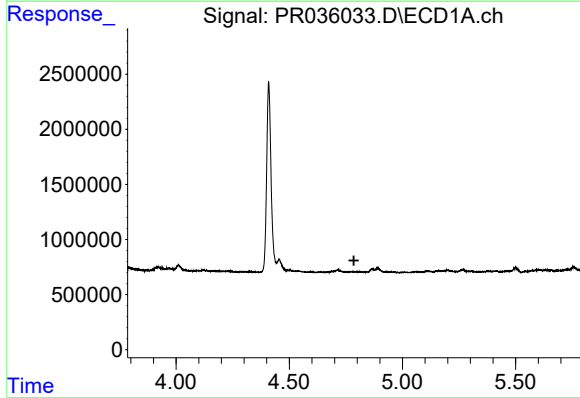
R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



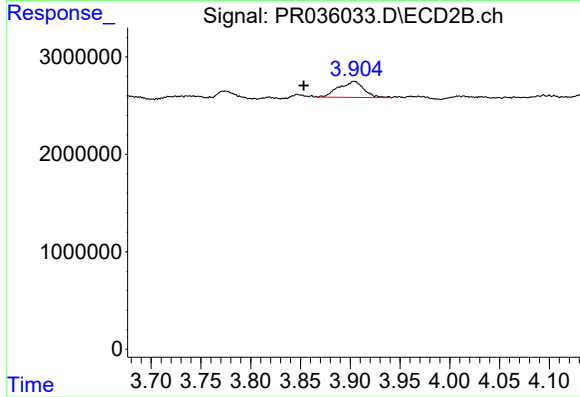
#8 AR-1221-1

R.T.: 3.641 min
Delta R.T.: -0.055 min
Response: 3702391
Conc: 50.91 ng/ml



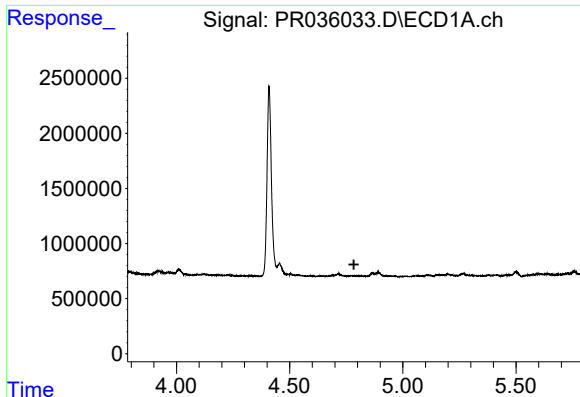
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#10 AR-1221-3

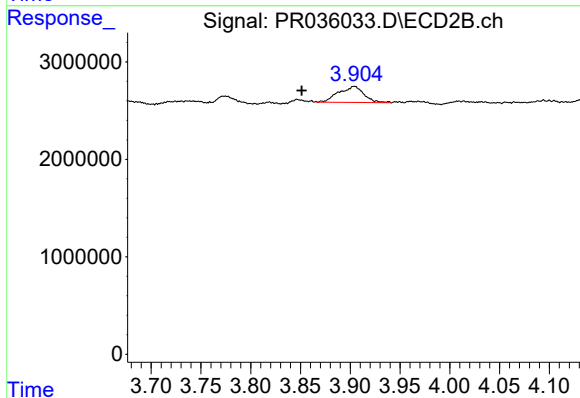
R.T.: 3.904 min
Delta R.T.: 0.051 min
Response: 2908766
Conc: 16.32 ng/ml



#11 AR-1232-1

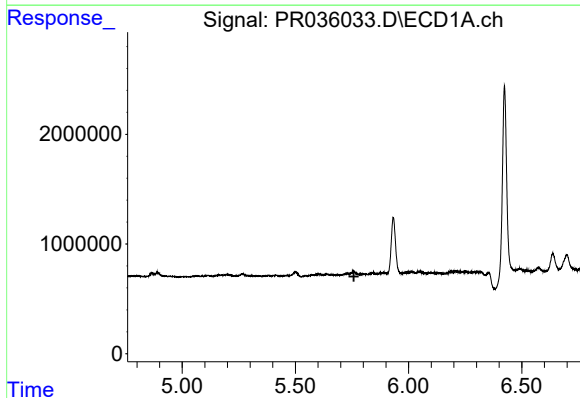
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



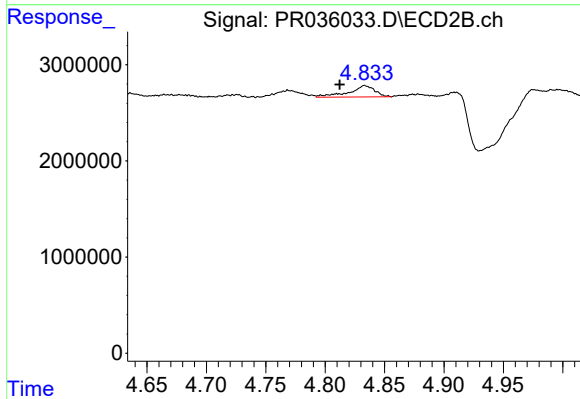
#11 AR-1232-1

R.T.: 3.904 min
Delta R.T.: 0.053 min
Response: 2908766
Conc: 29.75 ng/ml



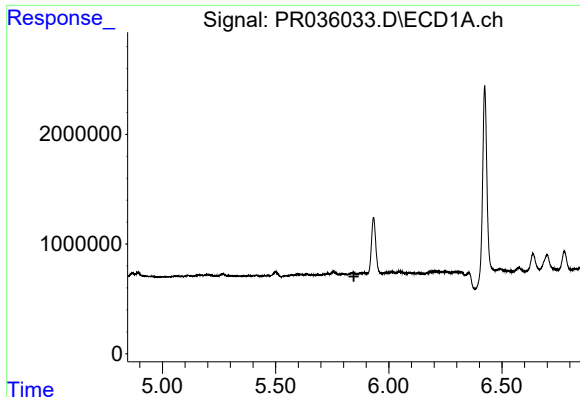
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#14 AR-1232-4

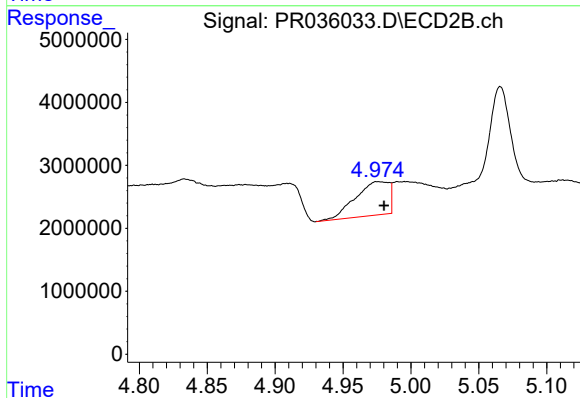
R.T.: 4.833 min
Delta R.T.: 0.021 min
Response: 1790343
Conc: 34.94 ng/ml



#15 AR-1232-5

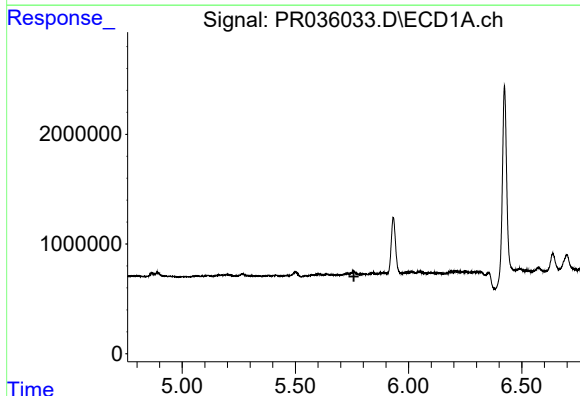
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



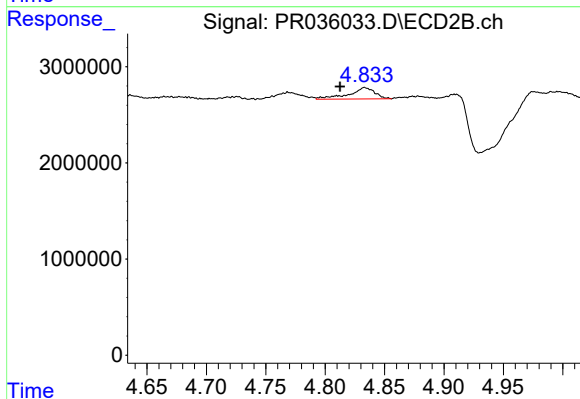
#15 AR-1232-5

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 9158668
Conc: 156.78 ng/ml



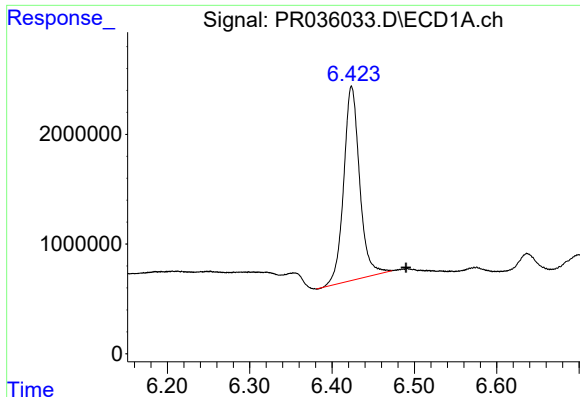
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

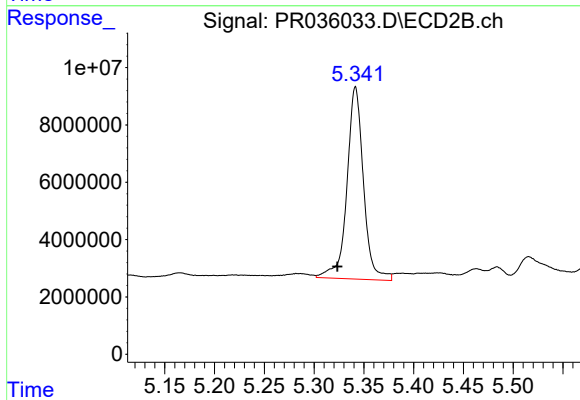
R.T.: 4.833 min
Delta R.T.: 0.021 min
Response: 1790343
Conc: 15.65 ng/ml



#20 AR-1242-5

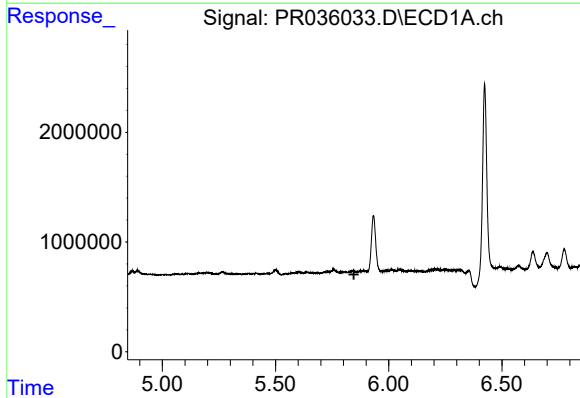
R.T.: 6.424 min
Delta R.T.: -0.066 min
Response: 23723186
Conc: 577.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



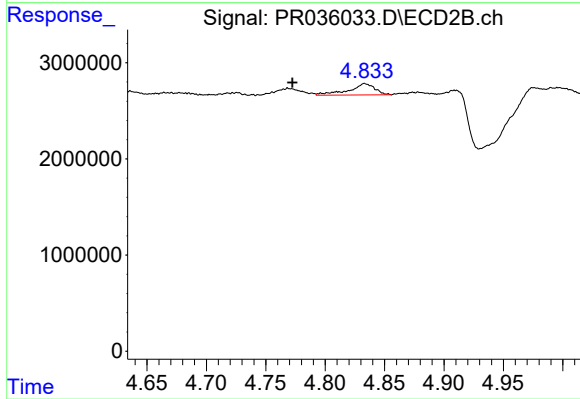
#20 AR-1242-5

R.T.: 5.342 min
Delta R.T.: 0.018 min
Response: 77690372
Conc: 440.21 ng/ml



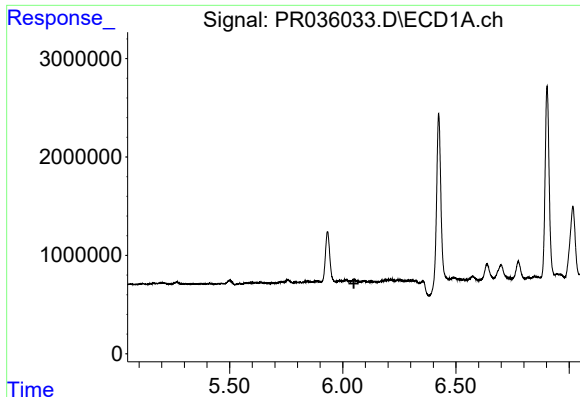
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

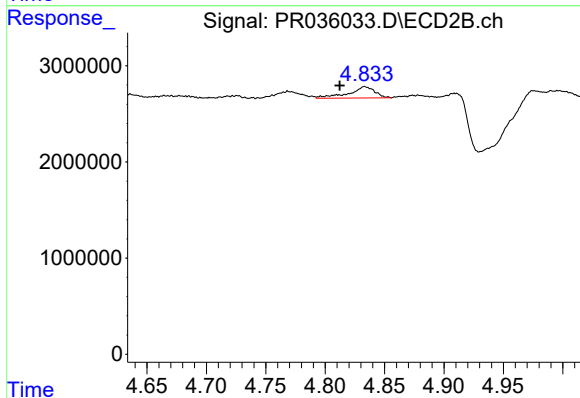
R.T.: 4.833 min
Delta R.T.: 0.061 min
Response: 1790343
Conc: 10.87 ng/ml



#23 AR-1248-3

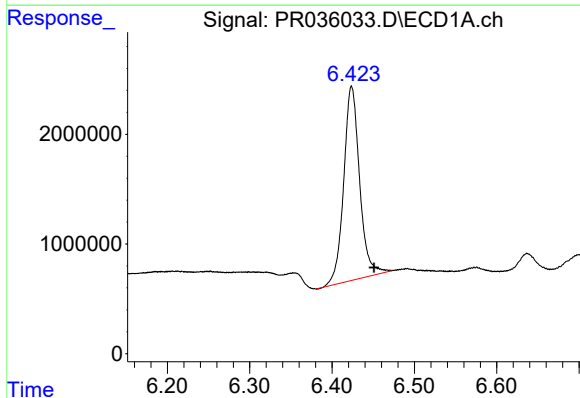
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



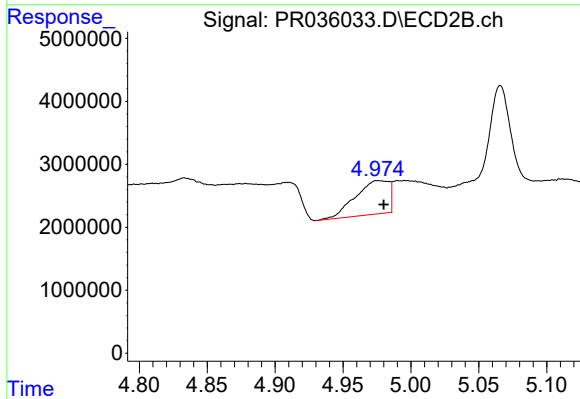
#23 AR-1248-3

R.T.: 4.833 min
Delta R.T.: 0.021 min
Response: 1790343
Conc: 10.58 ng/ml



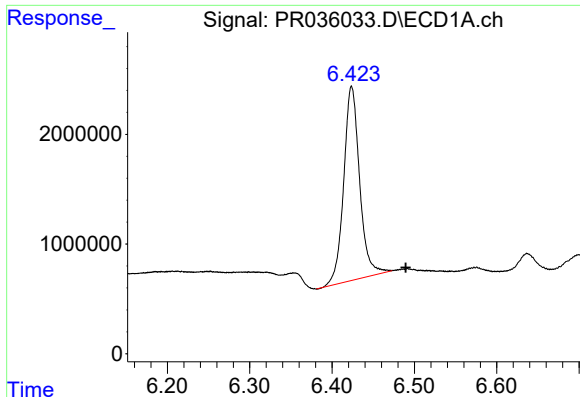
#24 AR-1248-4

R.T.: 6.424 min
Delta R.T.: -0.027 min
Response: 23723186
Conc: 342.71 ng/ml



#24 AR-1248-4

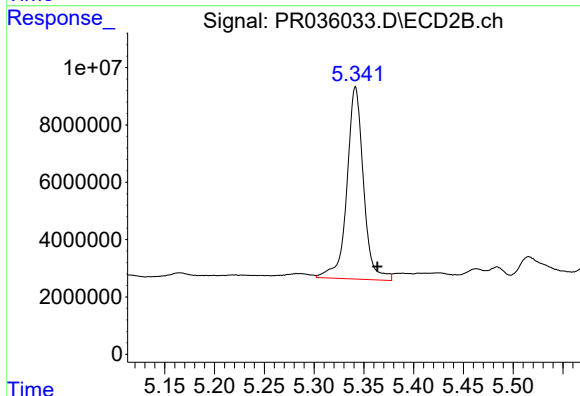
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 9158668
Conc: 39.17 ng/ml



#25 AR-1248-5

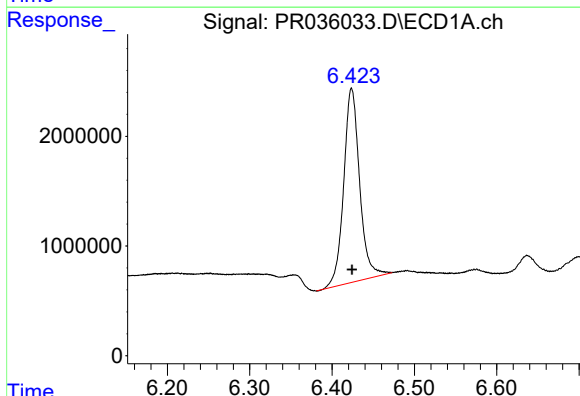
R.T.: 6.424 min
Delta R.T.: -0.066 min
Response: 23723186
Conc: 358.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



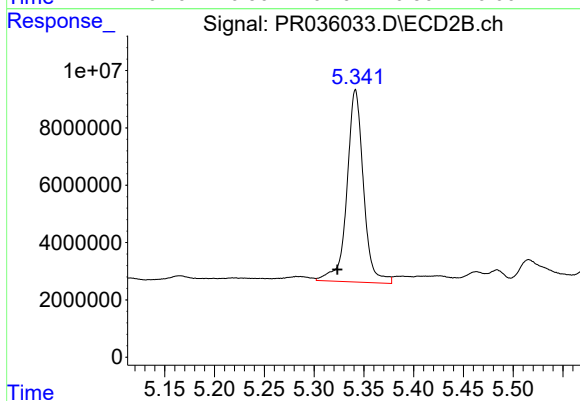
#25 AR-1248-5

R.T.: 5.342 min
Delta R.T.: -0.022 min
Response: 77690372
Conc: 328.37 ng/ml



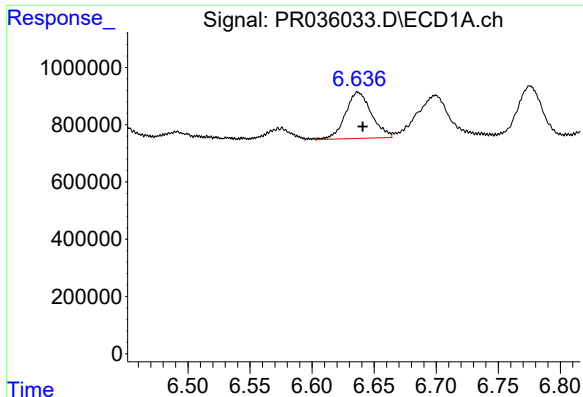
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 23723186
Conc: 378.06 ng/ml



#26 AR-1254-1

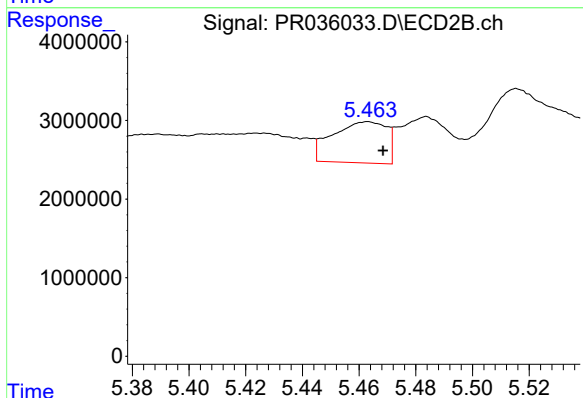
R.T.: 5.342 min
Delta R.T.: 0.018 min
Response: 77690372
Conc: 261.93 ng/ml



#27 AR-1254-2

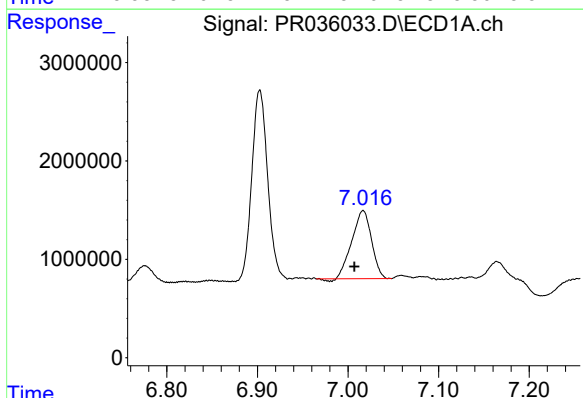
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 2362279
Conc: 25.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



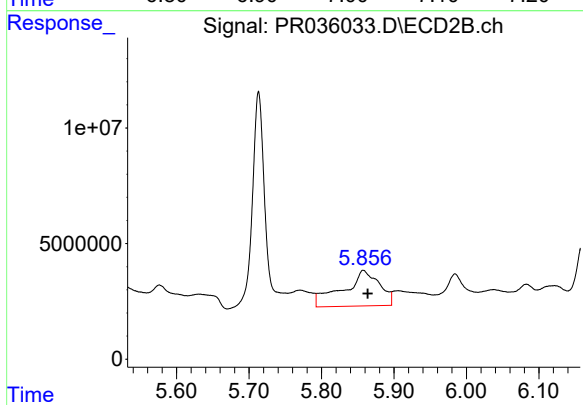
#27 AR-1254-2

R.T.: 5.463 min
Delta R.T.: -0.005 min
Response: 6929296
Conc: 26.58 ng/ml



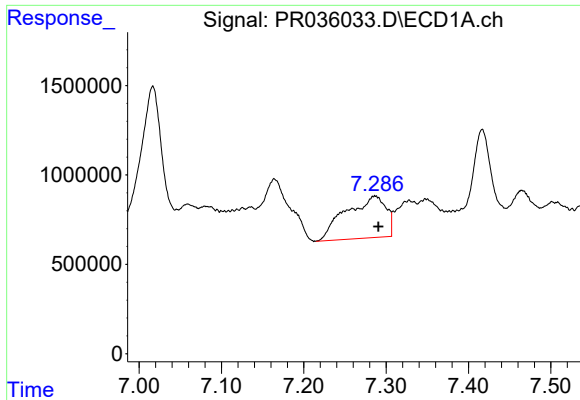
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.010 min
Response: 10354328
Conc: 99.44 ng/ml



#28 AR-1254-3

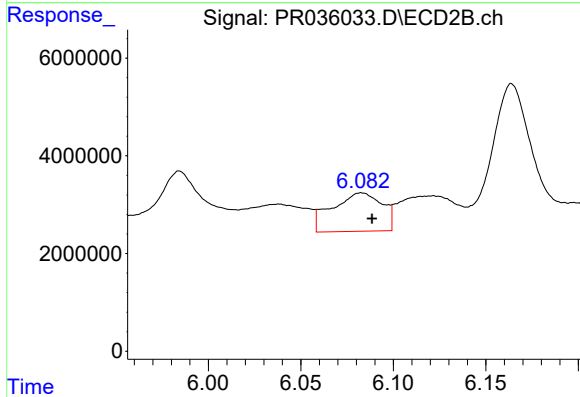
R.T.: 5.858 min
Delta R.T.: -0.006 min
Response: 53985976
Conc: 121.73 ng/ml



#29 AR-1254-4

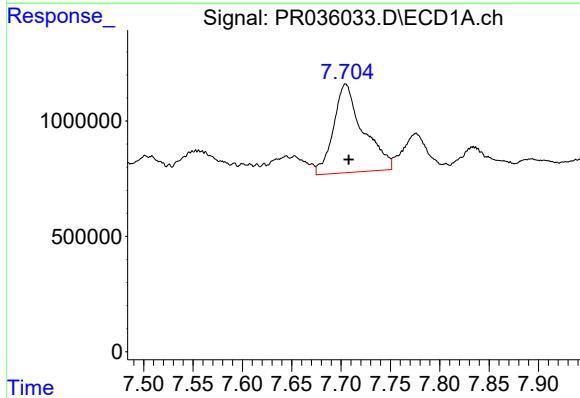
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 7927536
Conc: 101.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



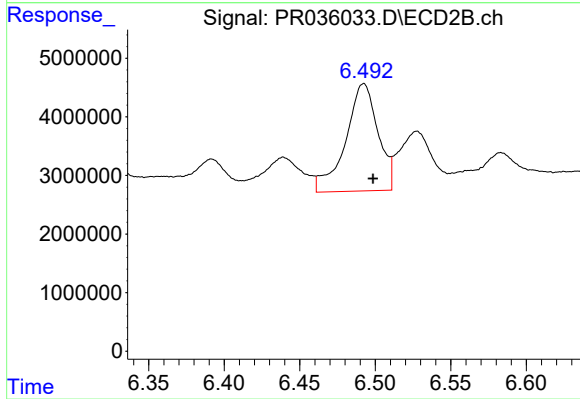
#29 AR-1254-4

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 14735885
Conc: 47.02 ng/ml



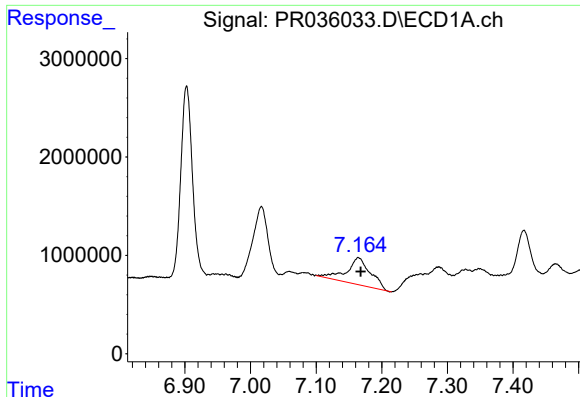
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: -0.003 min
Response: 7995762
Conc: 82.42 ng/ml



#30 AR-1254-5

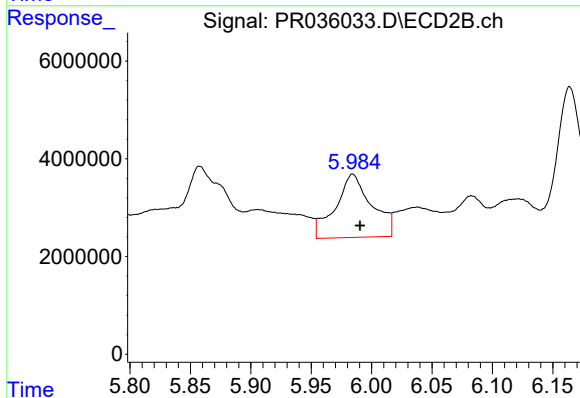
R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 27340817
Conc: 65.31 ng/ml



#31 AR-1260-1

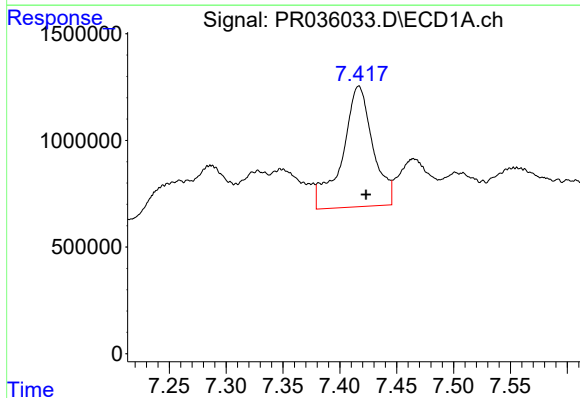
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 6931313
Conc: 71.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



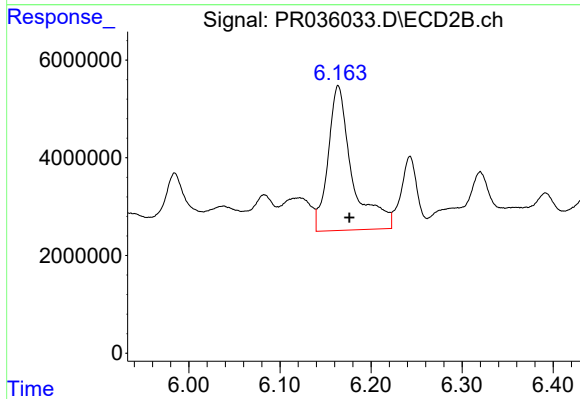
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 27101288
Conc: 74.42 ng/ml



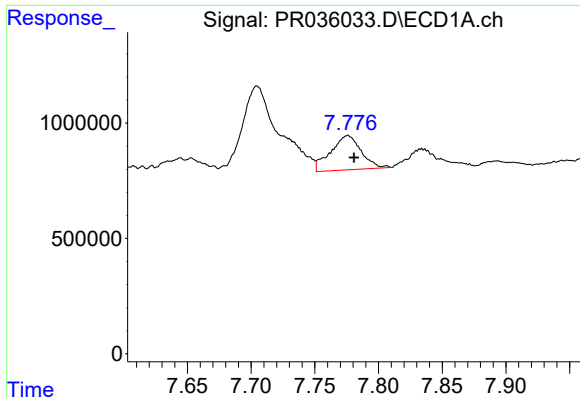
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 10546371
Conc: 91.64 ng/ml



#32 AR-1260-2

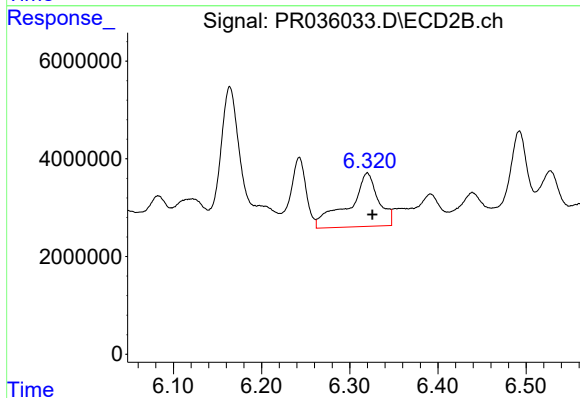
R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 54662437
Conc: 104.64 ng/ml



#33 AR-1260-3

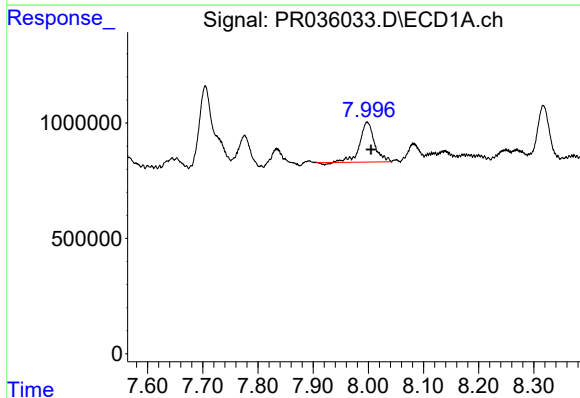
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 2469946
Conc: 33.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



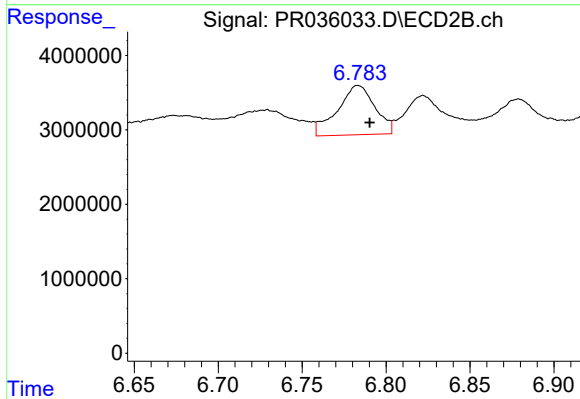
#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 25583845
Conc: 58.45 ng/ml



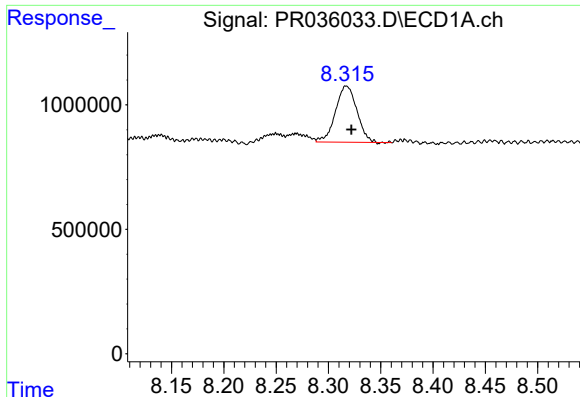
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.007 min
Response: 3192203
Conc: 33.83 ng/ml



#34 AR-1260-4

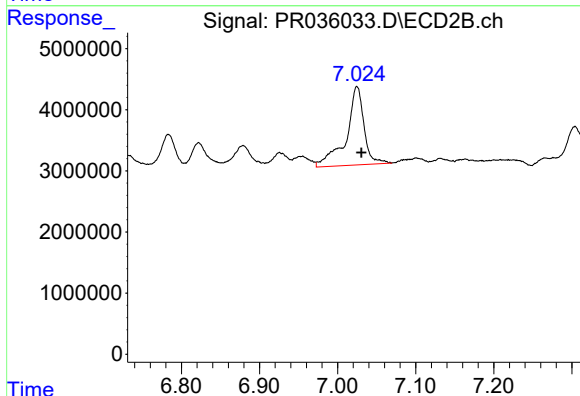
R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 10323948
Conc: 33.34 ng/ml



#35 AR-1260-5

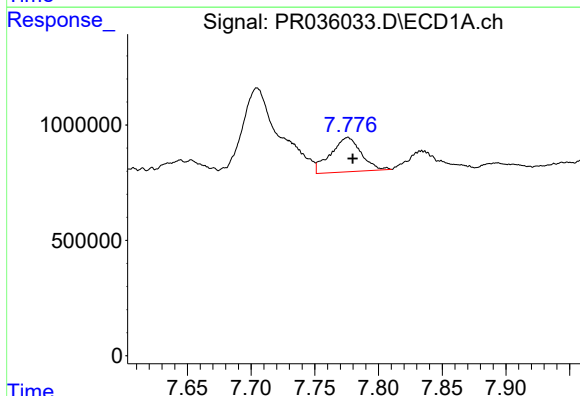
R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 3210729
Conc: 19.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



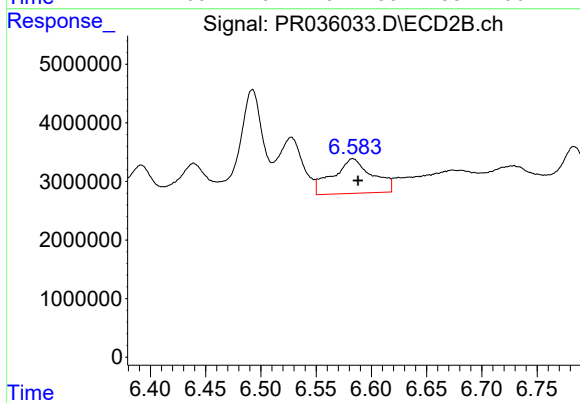
#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.006 min
Response: 20216935
Conc: 22.38 ng/ml



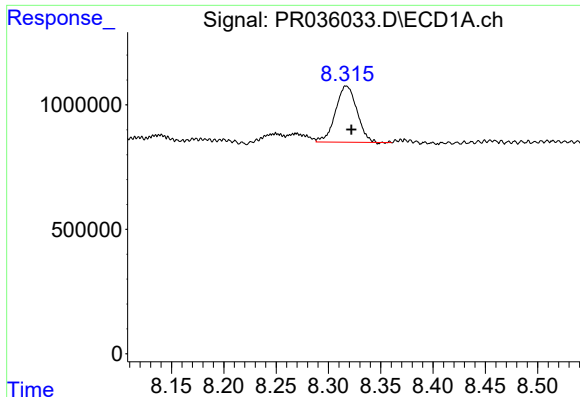
#36 AR-1262-1

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 2469946
Conc: 23.05 ng/ml



#36 AR-1262-1

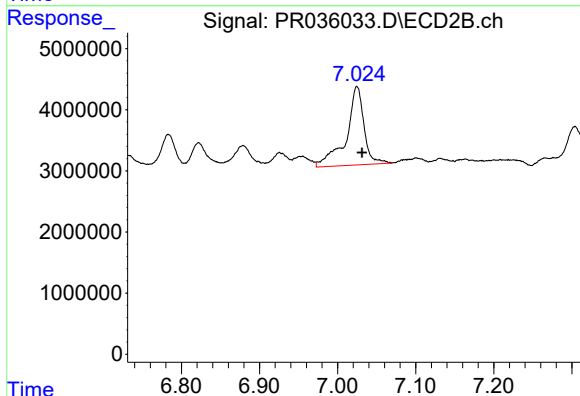
R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 14693115
Conc: 72.95 ng/ml



#37 AR-1262-2

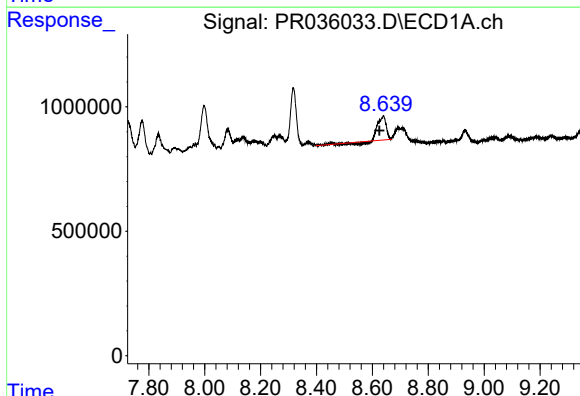
R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 3210729
Conc: 16.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



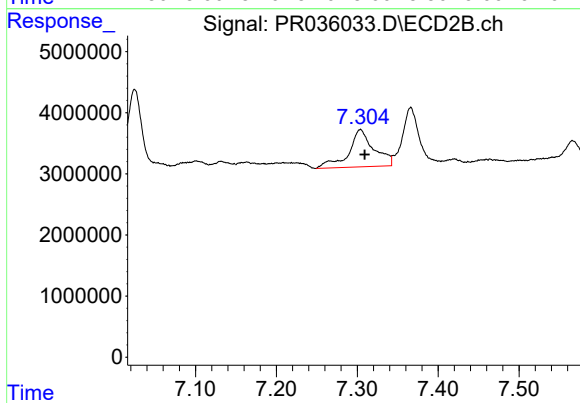
#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: -0.006 min
Response: 20216935
Conc: 19.40 ng/ml



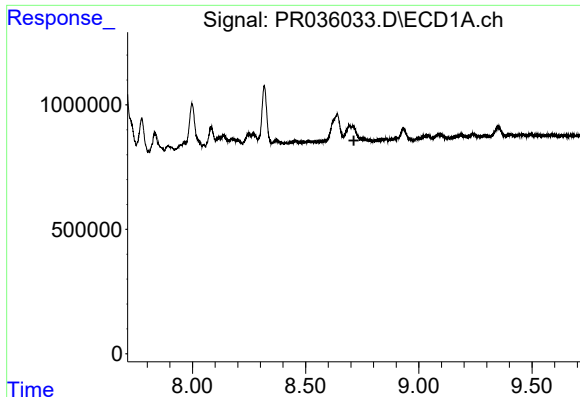
#38 AR-1262-3

R.T.: 8.640 min
Delta R.T.: 0.015 min
Response: 1807612
Conc: 13.34 ng/ml



#38 AR-1262-3

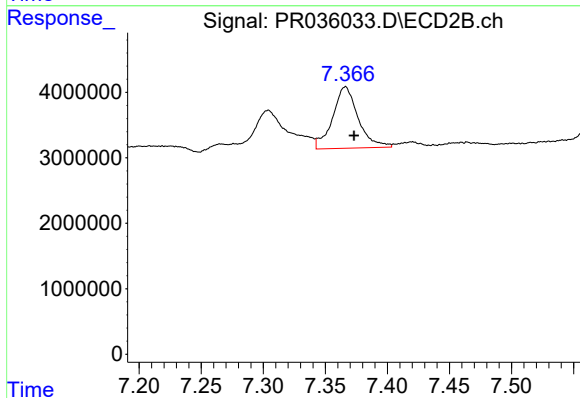
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 13317344
Conc: 32.54 ng/ml



#39 AR-1262-4

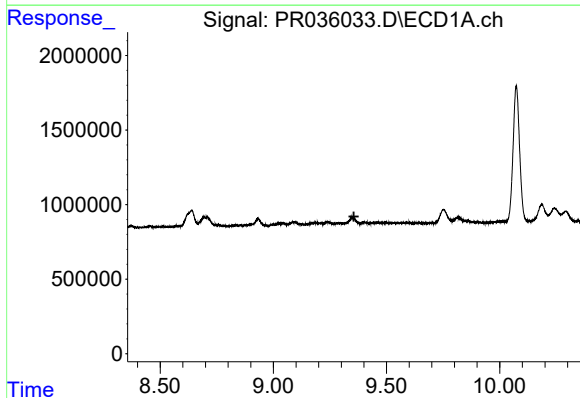
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



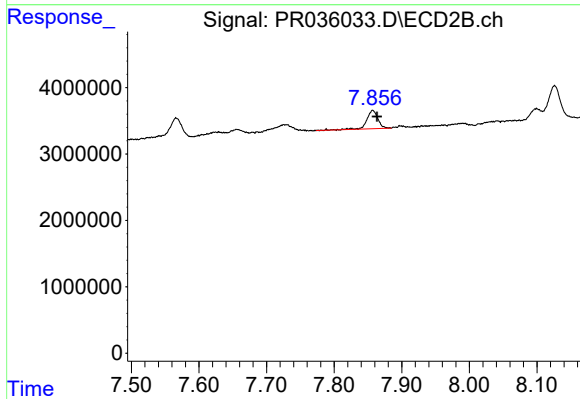
#39 AR-1262-4

R.T.: 7.366 min
Delta R.T.: -0.007 min
Response: 13462232
Conc: 18.62 ng/ml



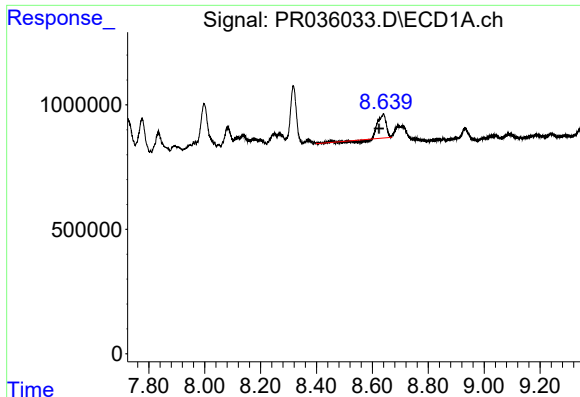
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



#40 AR-1262-5

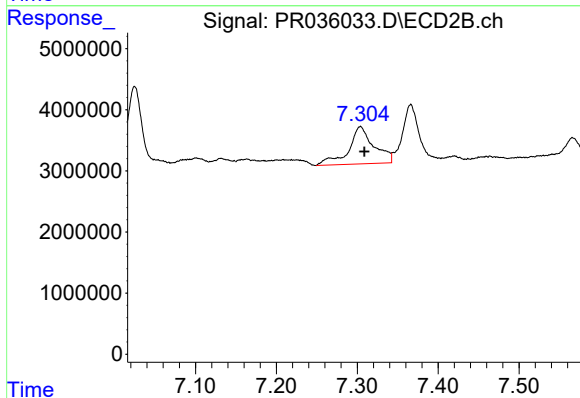
R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 3128961
Conc: 9.52 ng/ml



#41 AR-1268-1

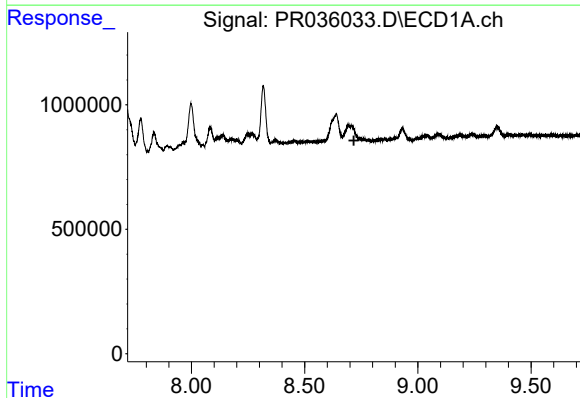
R.T.: 8.640 min
Delta R.T.: 0.016 min
Response: 1807612
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-6



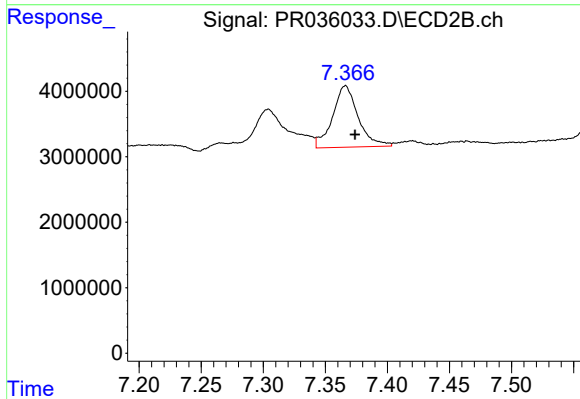
#41 AR-1268-1

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 13317344
Conc: 10.53 ng/ml



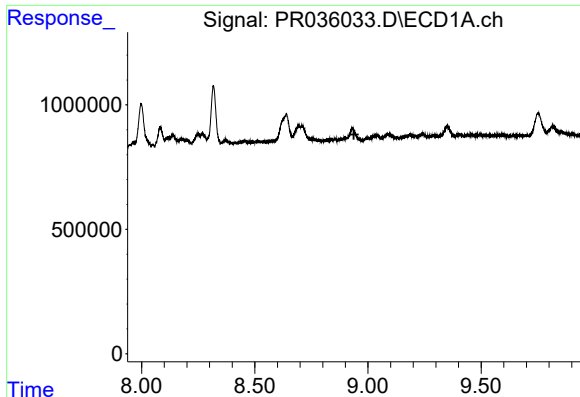
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

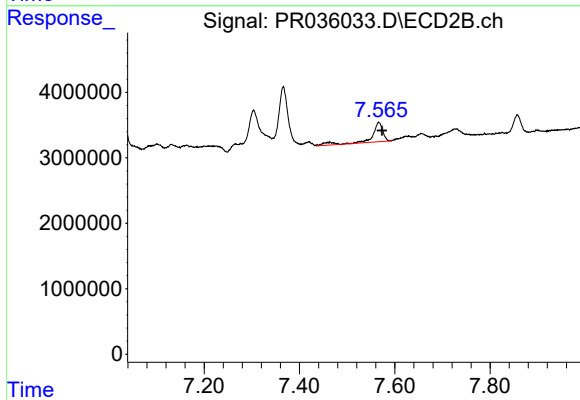
R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 13462232
Conc: 11.87 ng/ml



#43 AR-1268-3

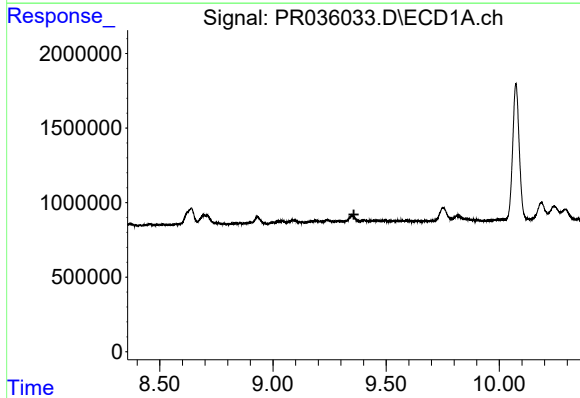
R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



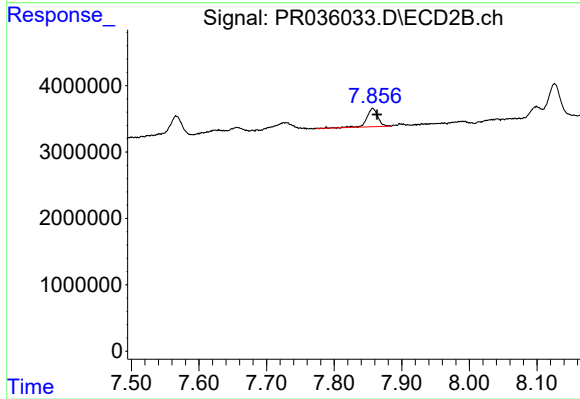
#43 AR-1268-3

R.T.: 7.566 min
Delta R.T.: -0.007 min
Response: 4794588
Conc: 4.89 ng/ml



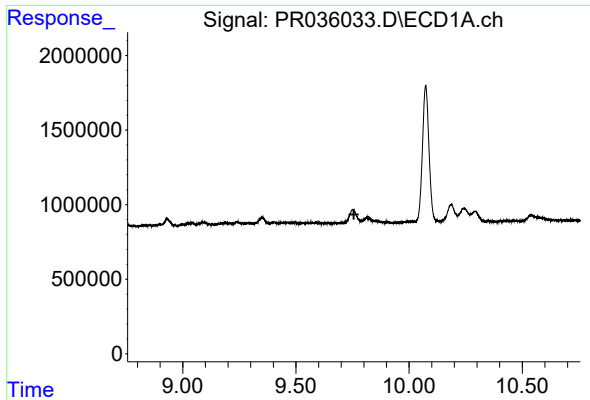
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

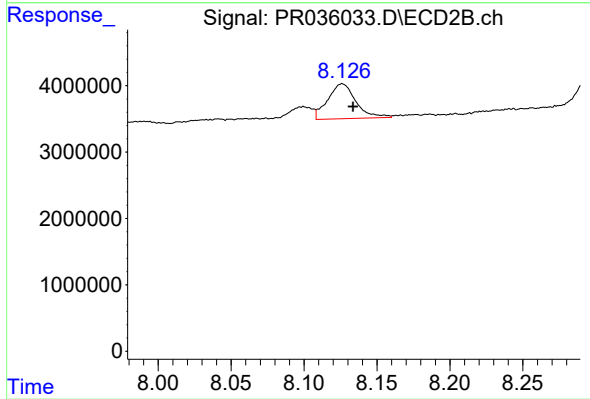
R.T.: 7.857 min
Delta R.T.: -0.006 min
Response: 3128961
Conc: 8.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-6



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.007 min
Response: 7074016
Conc: 2.66 ng/ml