

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 03:16
 Operator : SM\AJ
 Sample : K4150-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:59:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.750	4.593	75493812	278.0E6	30.868	26.675
2)	SA Decachlor...	8.680	10.316	40450703	186.1E6	16.664	19.595
Target Compounds							
3)	L1 AR-1016-1	4.831	0.000	2936671	0	36.207	N.D. #
4)	L1 AR-1016-2	4.831	0.000	2936671	0	21.789	N.D. #
8)	L2 AR-1221-1	3.912	0.000	1445320	0	51.216	N.D. #
12)	L3 AR-1232-2	4.831	0.000	2936671	0	45.159	N.D. #
16)	L4 AR-1242-1	4.831	0.000	2936671	0	41.112	N.D. #
17)	L4 AR-1242-2	4.831	0.000	2936671	0	25.770	N.D. #
20)	L4 AR-1242-5	5.625	6.656	7855537	3130331	106.563	13.949 #
21)	L5 AR-1248-1	4.831	0.000	2936671	0	43.221	N.D. #
24)	L5 AR-1248-4	5.253	6.593	-1724715	56058325	N.D.	116.908 #
25)	L5 AR-1248-5	5.625	6.656	7855537	3130331	64.559	6.904 #
26)	L6 AR-1254-1	5.625	6.593	7855537	56058325	42.075	122.634 #
27)	L6 AR-1254-2	5.803	6.805	5454853	2521802	33.994	3.477 #
28)	L6 AR-1254-3	6.142	7.186	3294212	59741643	12.065	73.597 #
29)	L6 AR-1254-4	6.367	7.449	928213	26934030	4.488	44.275 #
30)	L6 AR-1254-5	6.777	7.864	5700123	23024345	23.579	36.171 #
31)	L7 AR-1260-1	6.270	7.327	2932087	16265317	22.303	40.128 #
32)	L7 AR-1260-2	6.445	7.579	14948941	15998137	89.582	32.696 #
33)	L7 AR-1260-3	6.606	7.935	2623268	8005460	17.589	20.916
34)	L7 AR-1260-4	7.069	8.162	2037818	9221666	15.938	21.028 #
35)	L7 AR-1260-5	7.309	8.489	4151700	12738875	13.216	13.644
36)	L8 AR-1262-1	6.868	7.935	1747554	8005460	22.067	12.236 #
37)	L8 AR-1262-2	7.309	8.489	4151700	12738875	10.216	10.140
38)	L8 AR-1262-3	7.588	8.803	2805593	15934649	18.197	19.453
39)	L8 AR-1262-4	7.651	0.000	10874487	0	37.653	N.D. #
41)	L9 AR-1268-1	7.588	8.803	2805593	15934649	4.344	7.635 #
42)	L9 AR-1268-2	7.651	0.000	10874487	0	18.304	N.D. #
45)	L9 AR-1268-5	8.430	9.976	3208080	19831042	1.997	3.341 #

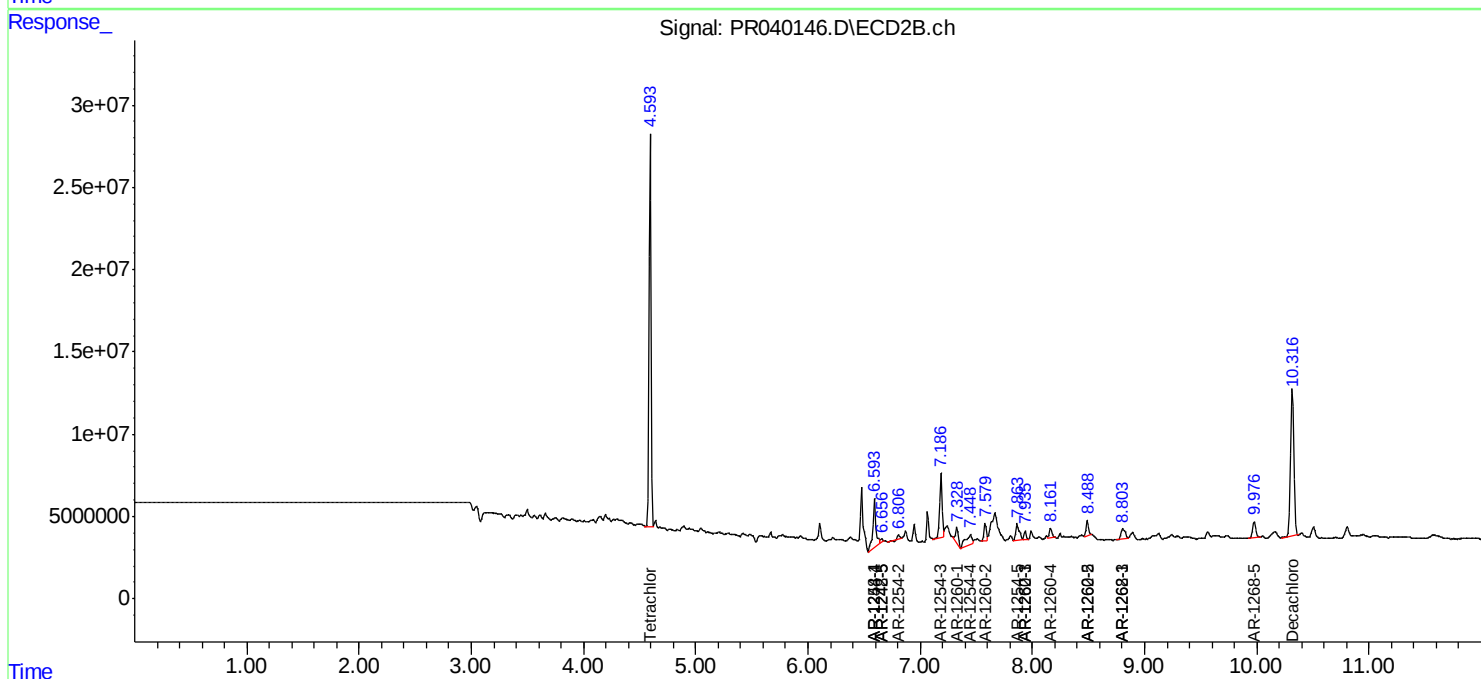
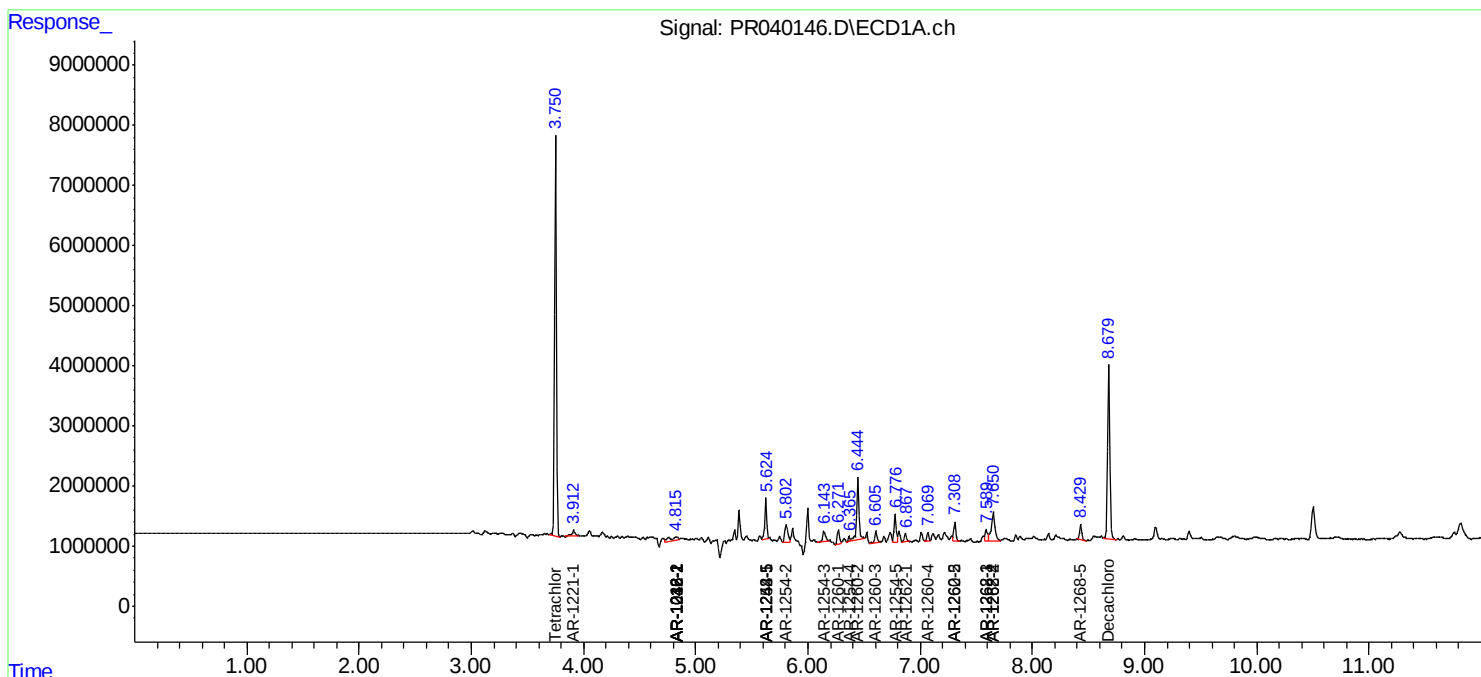
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

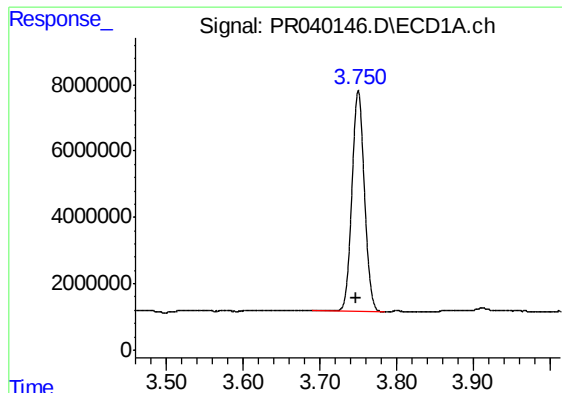
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
Data File : PR040146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 03:16
Operator : SM\AJ
Sample : K4150-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DUP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:59:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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

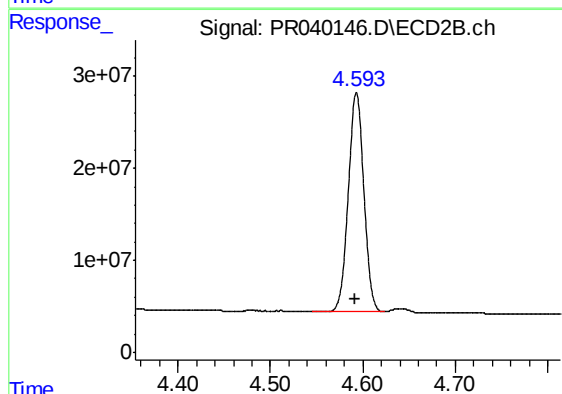




#1 Tetrachloro-m-xylene

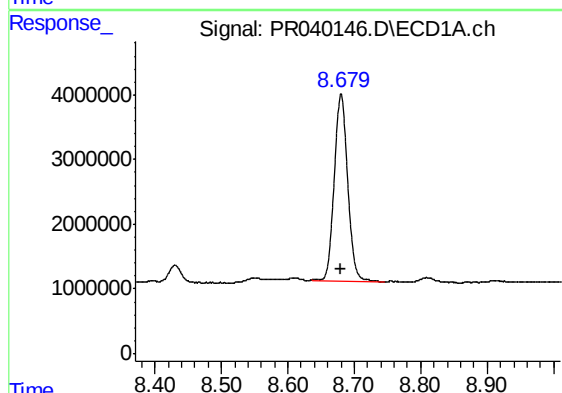
R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 75493812
Conc: 30.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



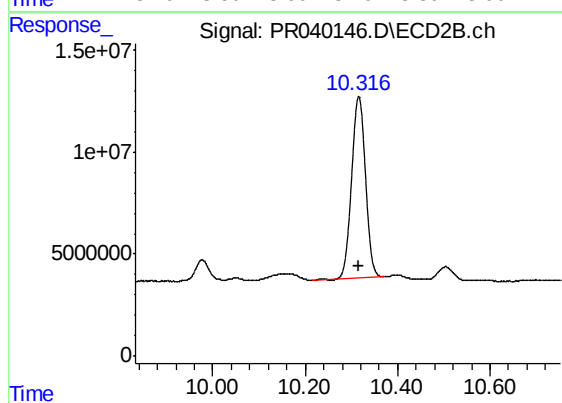
#1 Tetrachloro-m-xylene

R.T.: 4.593 min
Delta R.T.: 0.001 min
Response: 278006883
Conc: 26.67 ng/ml



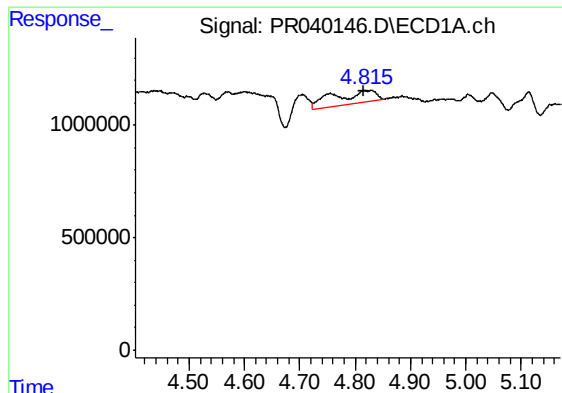
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 40450703
Conc: 16.66 ng/ml



#2 Decachlorobiphenyl

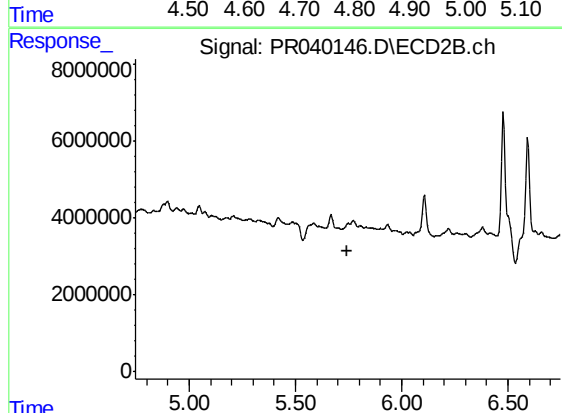
R.T.: 10.316 min
Delta R.T.: 0.001 min
Response: 186052703
Conc: 19.60 ng/ml



#3 AR-1016-1

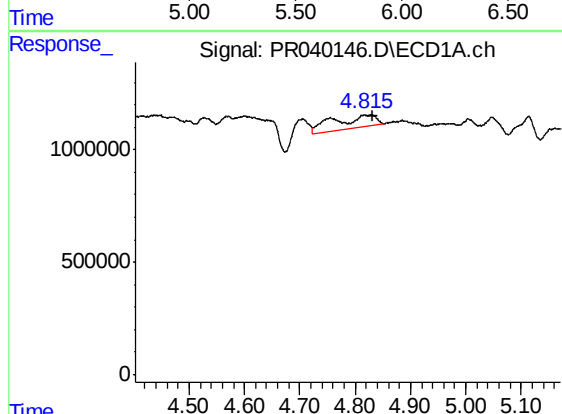
R.T.: 4.831 min
Delta R.T.: 0.016 min
Response: 2936671
Conc: 36.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



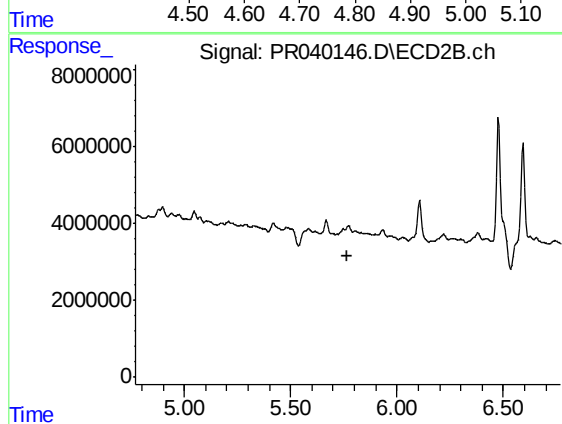
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



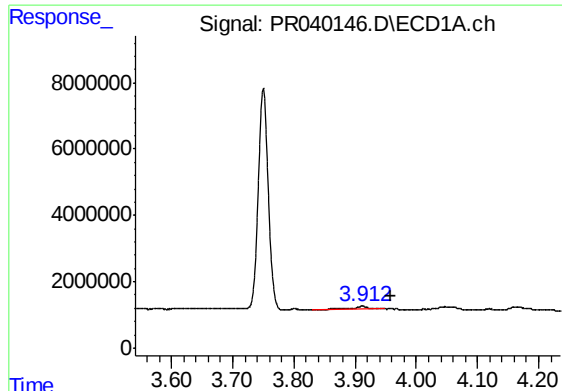
#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 2936671
Conc: 21.79 ng/ml



#4 AR-1016-2

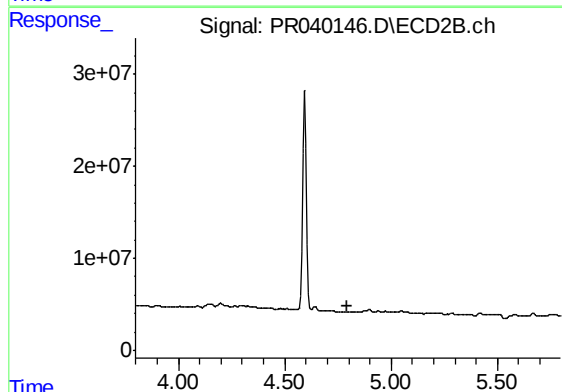
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#8 AR-1221-1

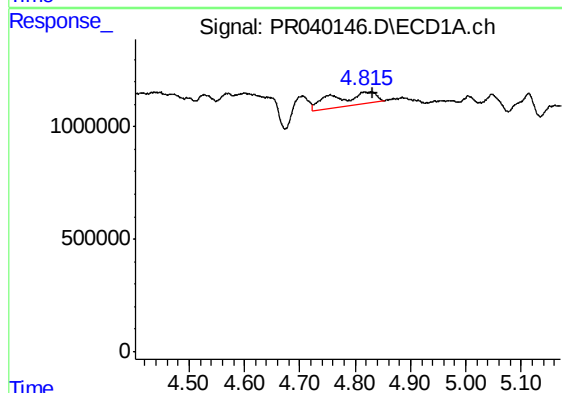
R.T.: 3.912 min
Delta R.T.: -0.046 min
Response: 1445320
Conc: 51.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



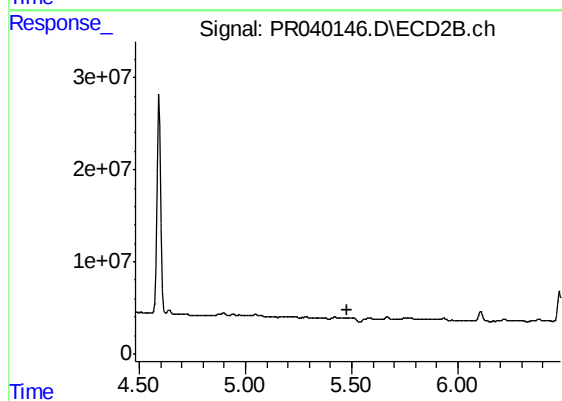
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



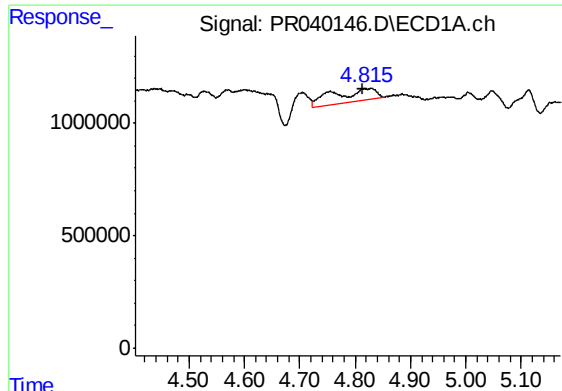
#12 AR-1232-2

R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 2936671
Conc: 45.16 ng/ml



#12 AR-1232-2

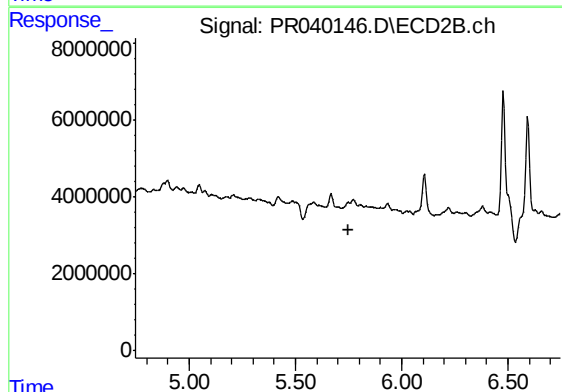
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#16 AR-1242-1

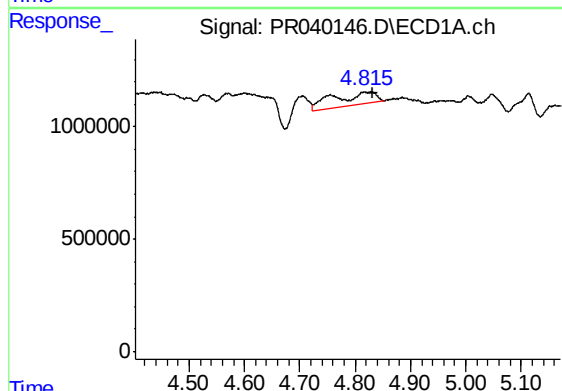
R.T.: 4.831 min
Delta R.T.: 0.017 min
Response: 2936671
Conc: 41.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



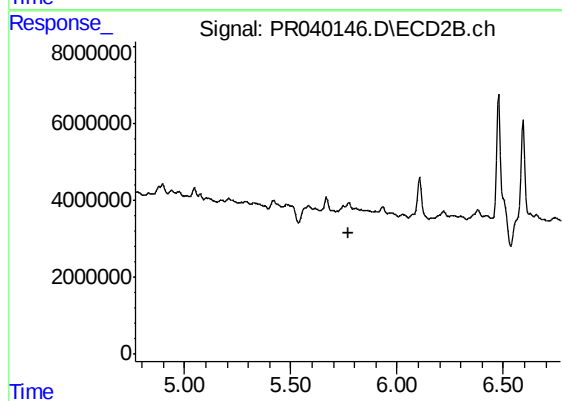
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



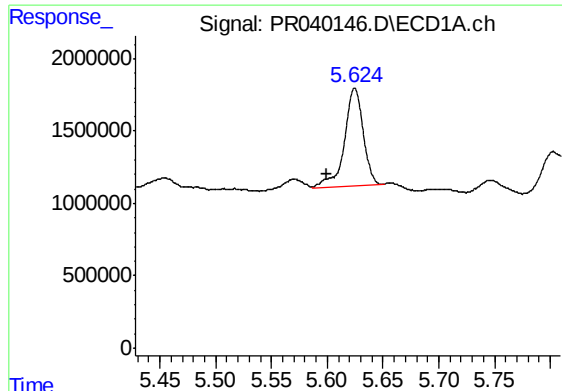
#17 AR-1242-2

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 2936671
Conc: 25.77 ng/ml



#17 AR-1242-2

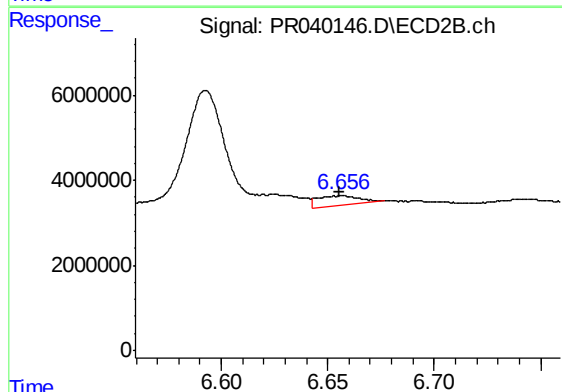
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#20 AR-1242-5

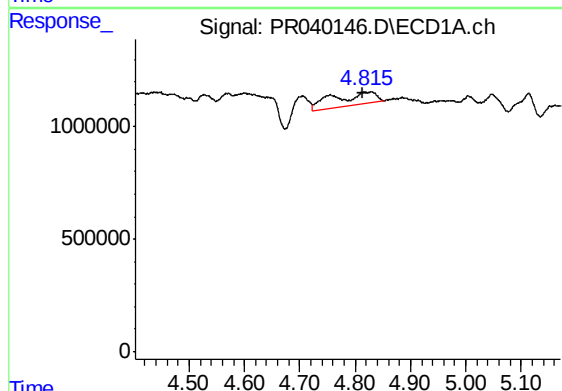
R.T.: 5.625 min
Delta R.T.: 0.025 min
Response: 7855537
Conc: 106.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



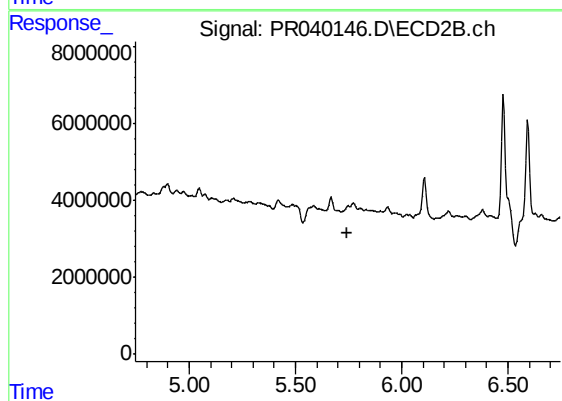
#20 AR-1242-5

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 3130331
Conc: 13.95 ng/ml



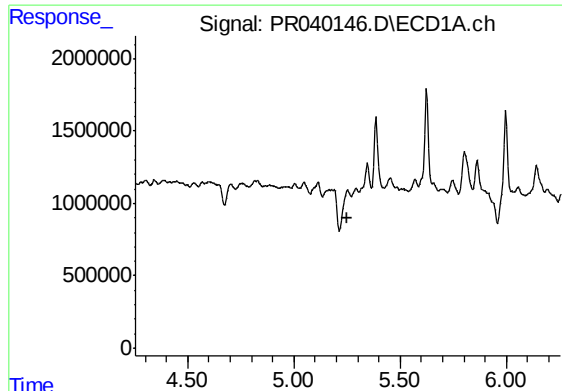
#21 AR-1248-1

R.T.: 4.831 min
Delta R.T.: 0.016 min
Response: 2936671
Conc: 43.22 ng/ml



#21 AR-1248-1

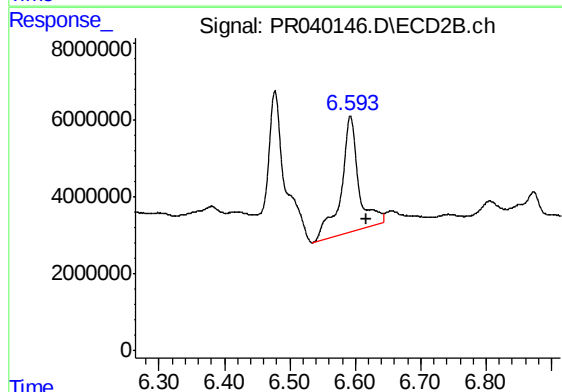
R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



#24 AR-1248-4

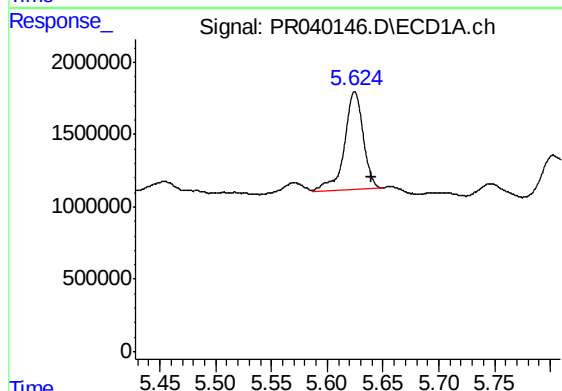
R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: -1724715
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



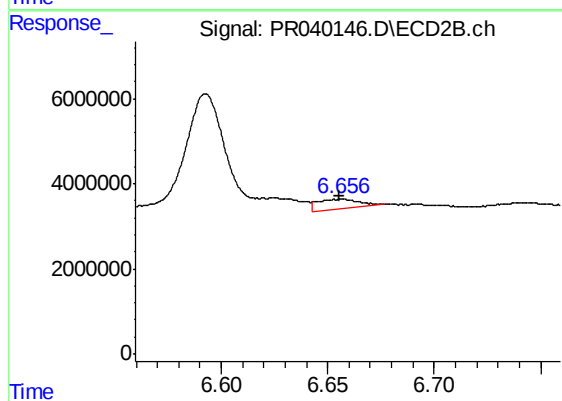
#24 AR-1248-4

R.T.: 6.593 min
Delta R.T.: -0.024 min
Response: 56058325
Conc: 116.91 ng/ml



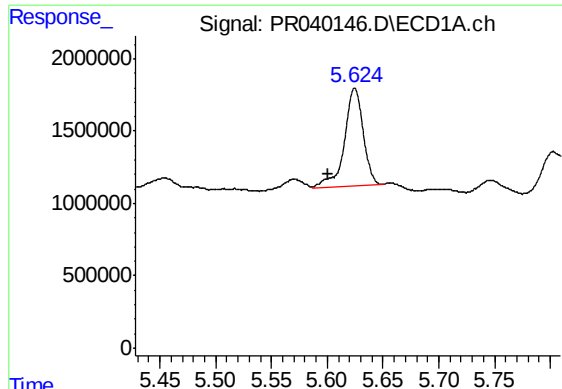
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.015 min
Response: 7855537
Conc: 64.56 ng/ml



#25 AR-1248-5

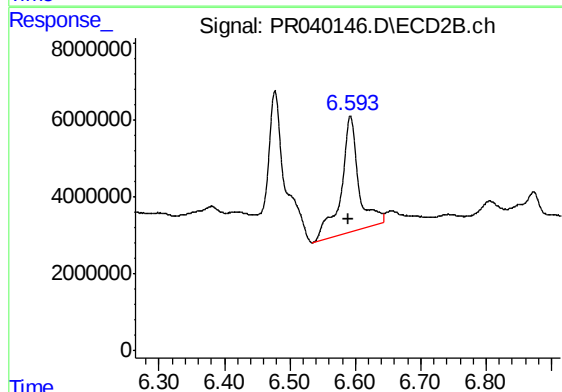
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 3130331
Conc: 6.90 ng/ml



#26 AR-1254-1

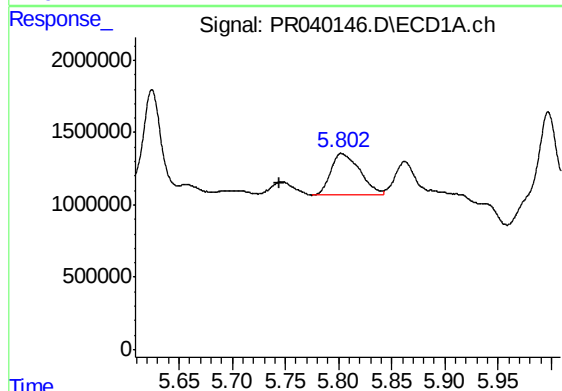
R.T.: 5.625 min
Delta R.T.: 0.025 min
Response: 7855537
Conc: 42.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



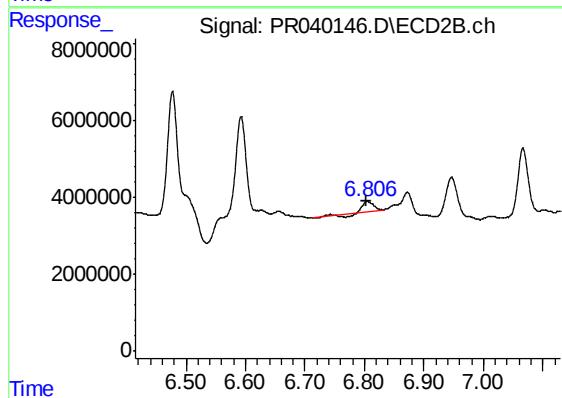
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: 0.003 min
Response: 56058325
Conc: 122.63 ng/ml



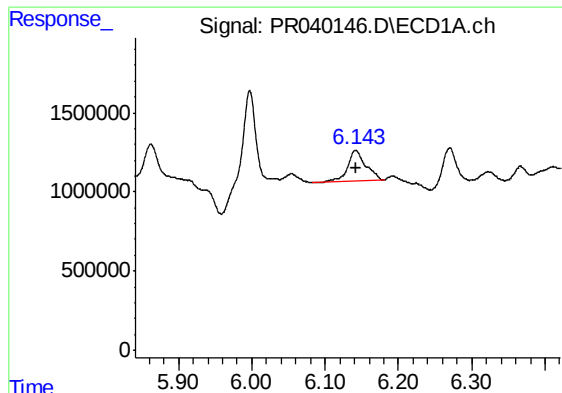
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: 0.058 min
Response: 5454853
Conc: 33.99 ng/ml



#27 AR-1254-2

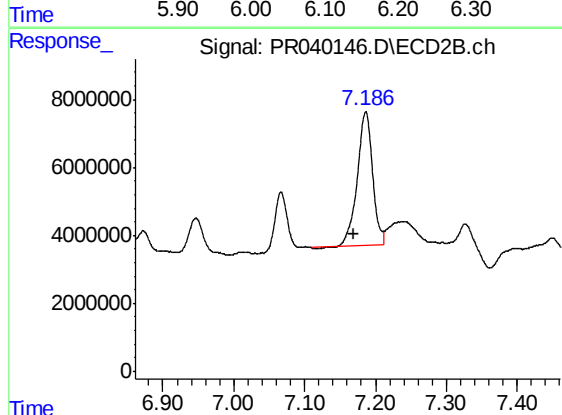
R.T.: 6.805 min
Delta R.T.: 0.001 min
Response: 2521802
Conc: 3.48 ng/ml



#28 AR-1254-3

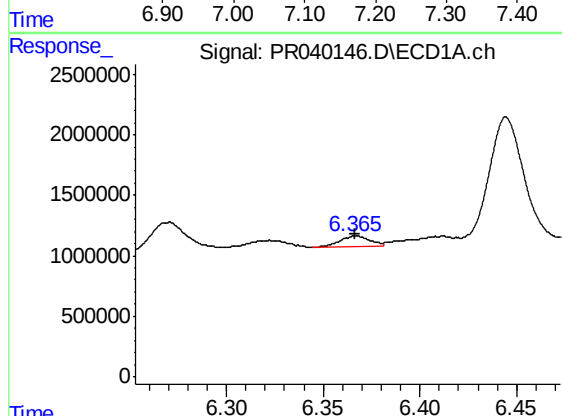
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 3294212
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



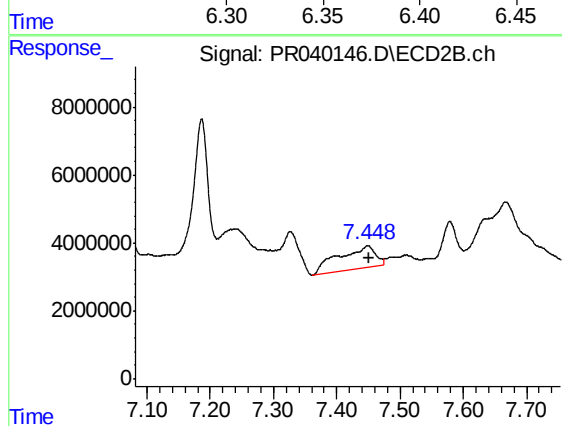
#28 AR-1254-3

R.T.: 7.186 min
Delta R.T.: 0.018 min
Response: 59741643
Conc: 73.60 ng/ml



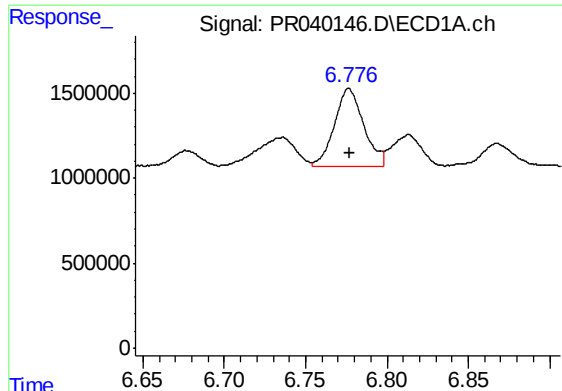
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 928213
Conc: 4.49 ng/ml



#29 AR-1254-4

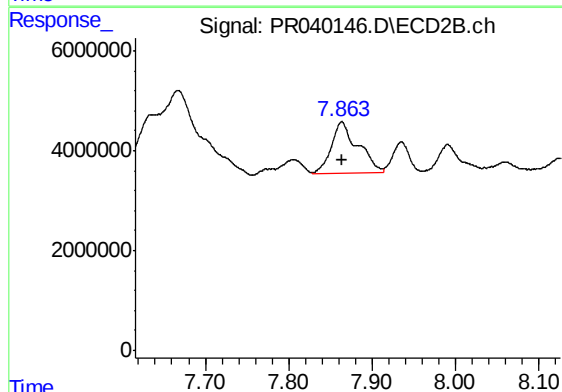
R.T.: 7.449 min
Delta R.T.: -0.002 min
Response: 26934030
Conc: 44.28 ng/ml



#30 AR-1254-5

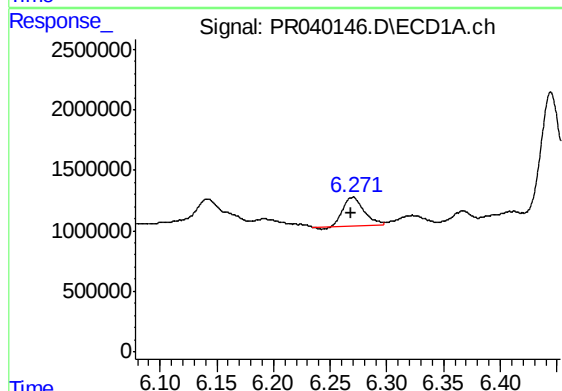
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 5700123
Conc: 23.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



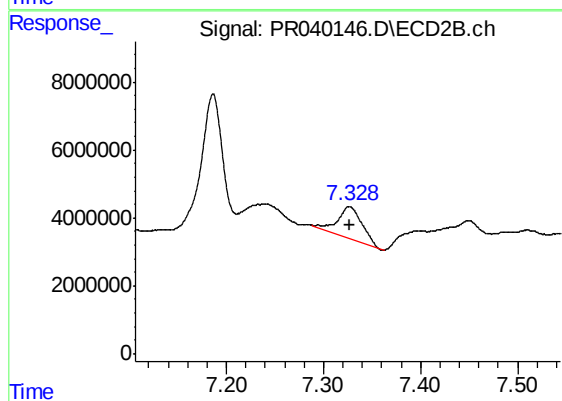
#30 AR-1254-5

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 23024345
Conc: 36.17 ng/ml



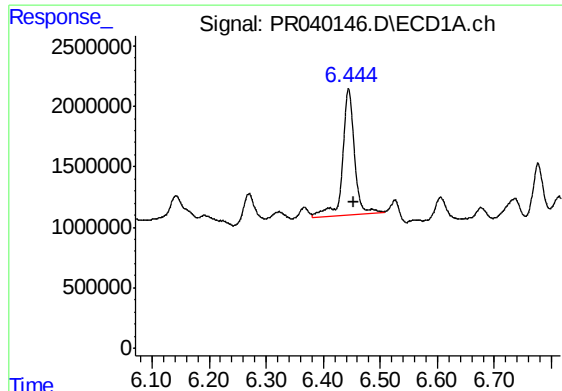
#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 2932087
Conc: 22.30 ng/ml



#31 AR-1260-1

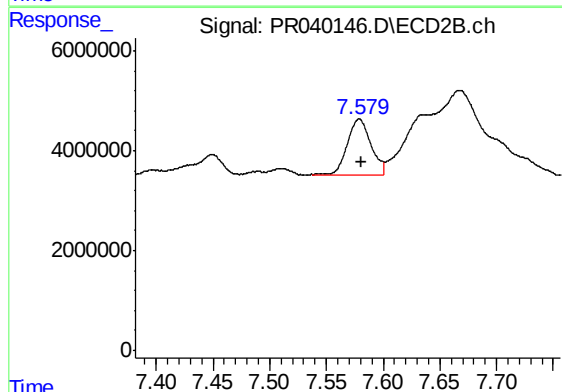
R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 16265317
Conc: 40.13 ng/ml



#32 AR-1260-2

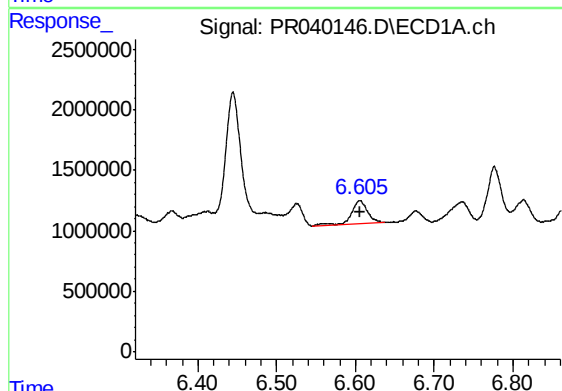
R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 14948941
Conc: 89.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



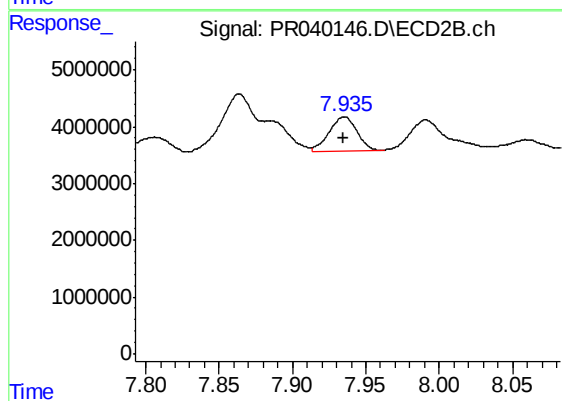
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 15998137
Conc: 32.70 ng/ml



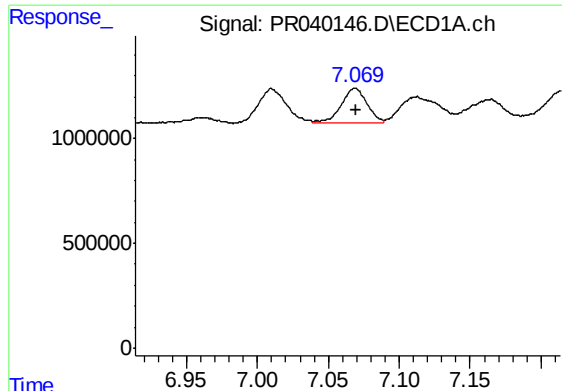
#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 2623268
Conc: 17.59 ng/ml



#33 AR-1260-3

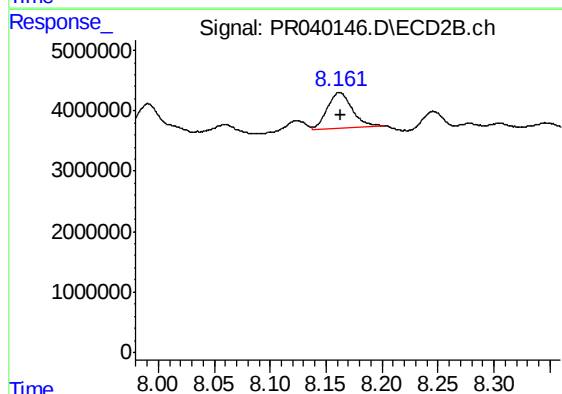
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 8005460
Conc: 20.92 ng/ml



#34 AR-1260-4

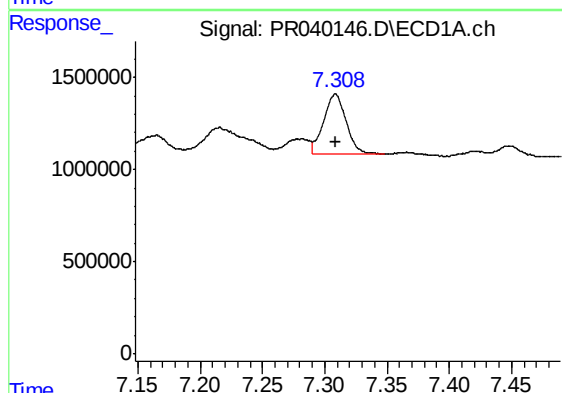
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 2037818
Conc: 15.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



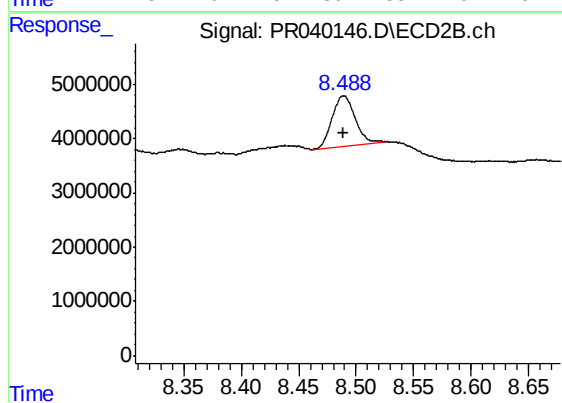
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 9221666
Conc: 21.03 ng/ml



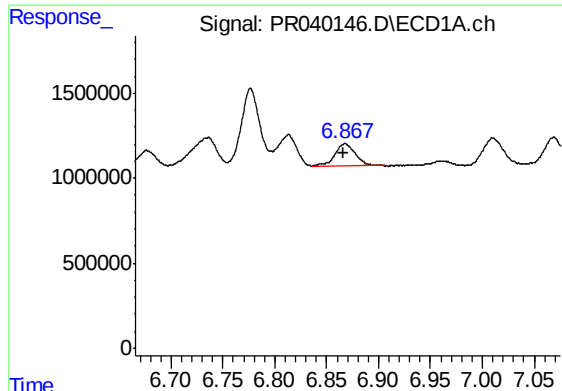
#35 AR-1260-5

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 4151700
Conc: 13.22 ng/ml



#35 AR-1260-5

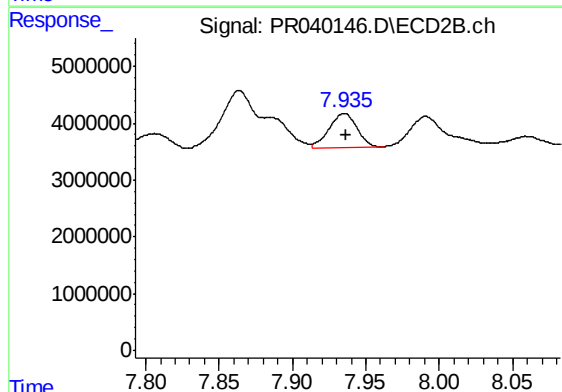
R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 12738875
Conc: 13.64 ng/ml



#36 AR-1262-1

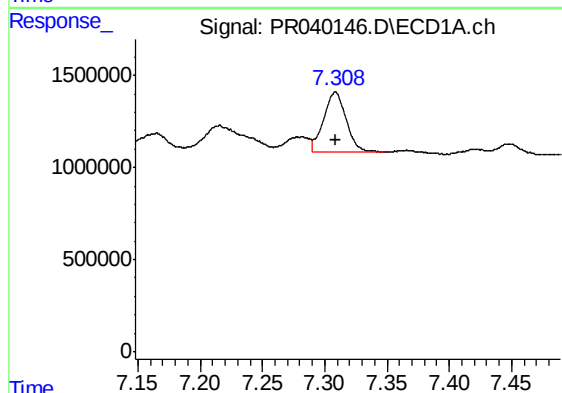
R.T.: 6.868 min
Delta R.T.: 0.001 min
Response: 1747554
Conc: 22.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



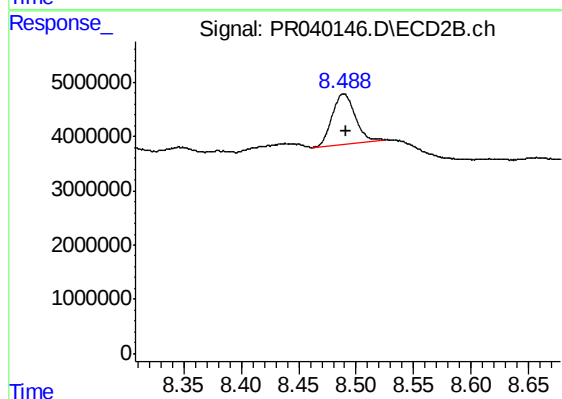
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 8005460
Conc: 12.24 ng/ml



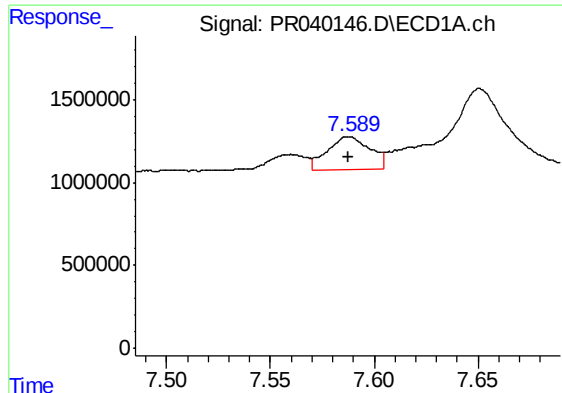
#37 AR-1262-2

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 4151700
Conc: 10.22 ng/ml



#37 AR-1262-2

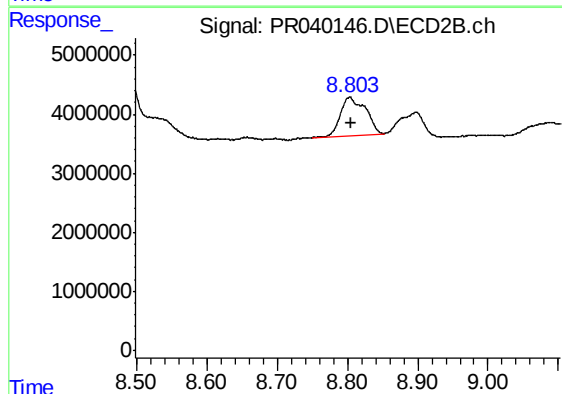
R.T.: 8.489 min
Delta R.T.: -0.002 min
Response: 12738875
Conc: 10.14 ng/ml



#38 AR-1262-3

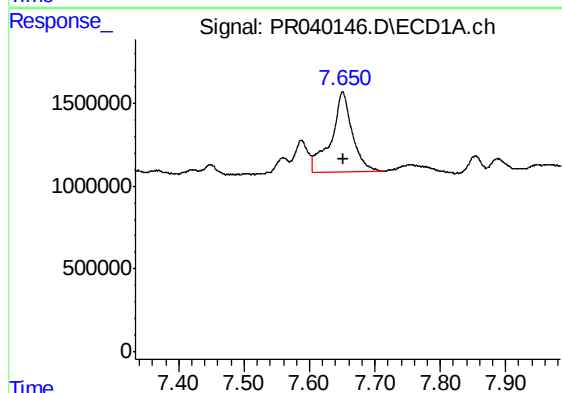
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 2805593
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



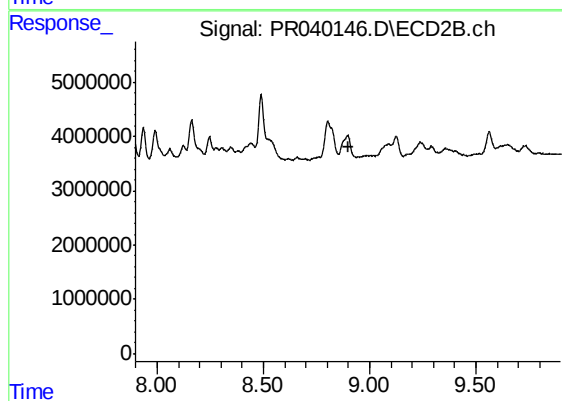
#38 AR-1262-3

R.T.: 8.803 min
Delta R.T.: -0.002 min
Response: 15934649
Conc: 19.45 ng/ml



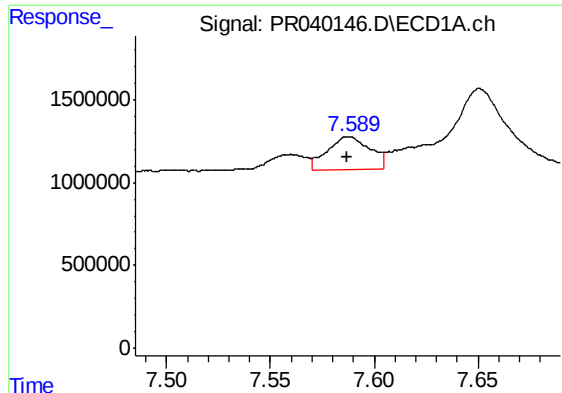
#39 AR-1262-4

R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 10874487
Conc: 37.65 ng/ml



#39 AR-1262-4

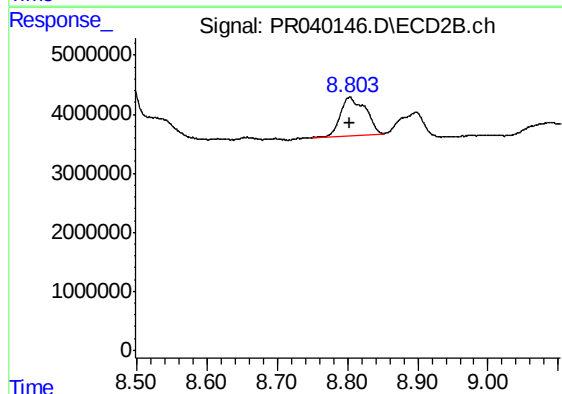
R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#41 AR-1268-1

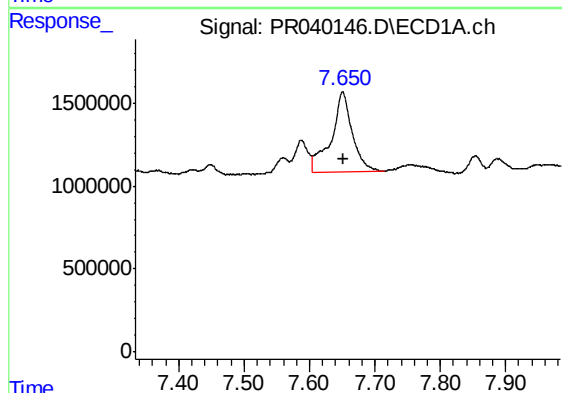
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 2805593
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



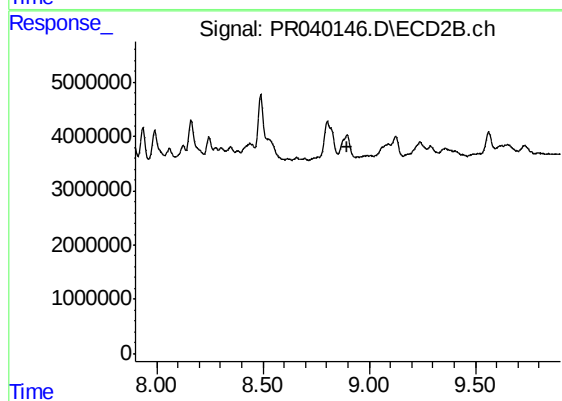
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 15934649
Conc: 7.64 ng/ml



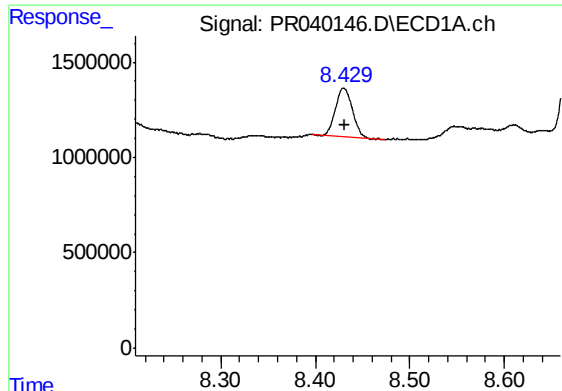
#42 AR-1268-2

R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 10874487
Conc: 18.30 ng/ml



#42 AR-1268-2

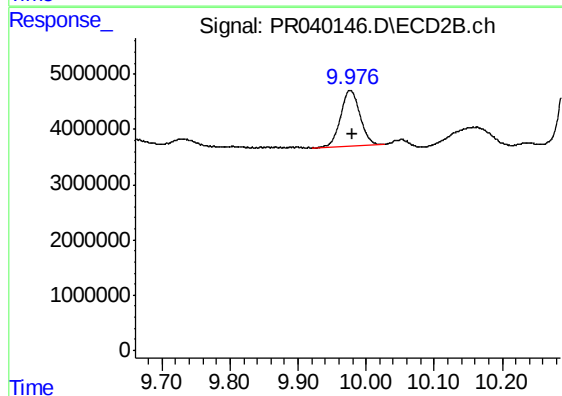
R.T.: 0.000 min
Exp R.T. : 8.900 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.430 min
Delta R.T.: -0.001 min
Response: 3208080
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: -0.003 min
Response: 19831042
Conc: 3.34 ng/ml