

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083018\
 Data File : PR031669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 20:45
 Operator : SM\SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 07:06:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:06:30 2018
 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...	4.526	3.661	645.1E6	1204.6E6	49.194	50.118
2)	SA Decachlor...	10.276	8.523	1133.8E6	758.8E6	46.652	48.046
Target Compounds							
3)	L1 AR-1016-1	5.225	4.311	139.9E6	302.4E6	374.436	385.092
4)	L1 AR-1016-2	5.419	4.710	142.9E6	442.1E6	383.216	391.035
5)	L1 AR-1016-3	5.684	4.727	226.0E6	710.4E6	369.207	375.387
6)	L1 AR-1016-4	5.769	4.783	191.8E6	451.3E6	369.670	386.345
7)	L1 AR-1016-5	6.160	5.147	168.1E6	421.4E6	379.694	388.062
16)	L4 AR-1242-1	5.256	4.329	78537201	166.9E6	500.000	500.000
17)	L4 AR-1242-2	6.002	4.900	148.2E6	370.9E6	500.000	500.000
18)	L4 AR-1242-3	6.201	5.008	77897196	128.6E6	500.000	500.000
19)	L4 AR-1242-4	6.246	5.361	59374323	124.7E6	500.000	500.000
20)	L4 AR-1242-5	6.301	5.741	191.2E6	290.1E6	500.000	500.000
21)	L5 AR-1248-1	5.956	4.938	135.0E6	291.2E6	265.949	263.162
22)	L5 AR-1248-2	6.534	5.488	138.8E6	567.2E6	258.678	249.250
23)	L5 AR-1248-3	6.561	5.527	195.3E6	545.8E6	267.916	342.494 #
24)	L5 AR-1248-4	6.599	5.700	201.5E6	407.7E6	292.010	282.621
25)	L5 AR-1248-5	6.796	6.025	129.3E6	187.8E6	273.356	180.434 #
26)	L6 AR-1254-1	6.757	5.630	171.8E6	137.6E6	129.771	53.982 #
27)	L6 AR-1254-2	7.033	5.937	49717873	123.1E6	59.854	67.486
28)	L6 AR-1254-3	7.119	6.249	71087316	170.7E6	47.927	52.052
29)	L6 AR-1254-4	7.402	6.559	61527712	118.0E6	51.361	79.258 #
30)	L6 AR-1254-5	7.676	6.656	52234243	26033426	60.275	12.359 #
31)	L7 AR-1260-1	7.286	6.145	9534175	55345445	9.497	24.376 #
32)	L7 AR-1260-2	7.535	6.334	14658340	22913217	11.070	8.222 #
33)	L7 AR-1260-3	7.821	6.484	14633184	18470069	9.480	8.229
34)	L7 AR-1260-4	8.111	6.986	8120163	15806387	7.234	11.444 #
35)	L7 AR-1260-5	8.374	7.166	10942967	29950015	4.223	10.177 #
36)	L8 AR-1262-1	7.119	6.025	71087316	187.8E6	120.118	132.262
38)	L8 AR-1262-3	0.000	6.986	0	15806387	N.D.	18.921 #
41)	L9 AR-1268-1	7.849	6.656	2142714	26033426	3.697	25.106 #
42)	L9 AR-1268-2	8.111	0.000	8120163	0	10.043	N.D. #
43)	L9 AR-1268-3	0.000	7.721	0	27242456	N.D.	12.569 #
44)	L9 AR-1268-4	9.088	7.812	26554576	22361207	8.984	34.581 #
45)	L9 AR-1268-5	9.931	8.288	15382691	10210780	1.746	1.692

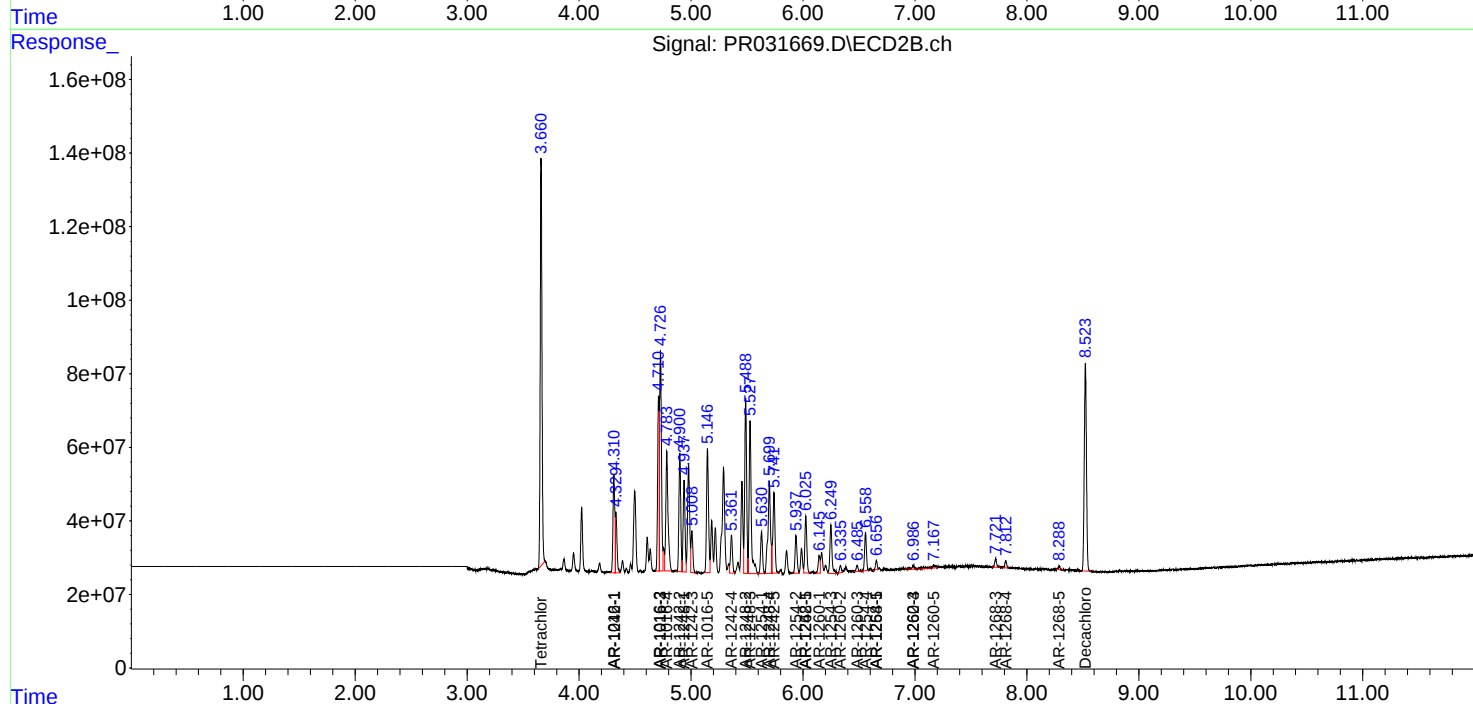
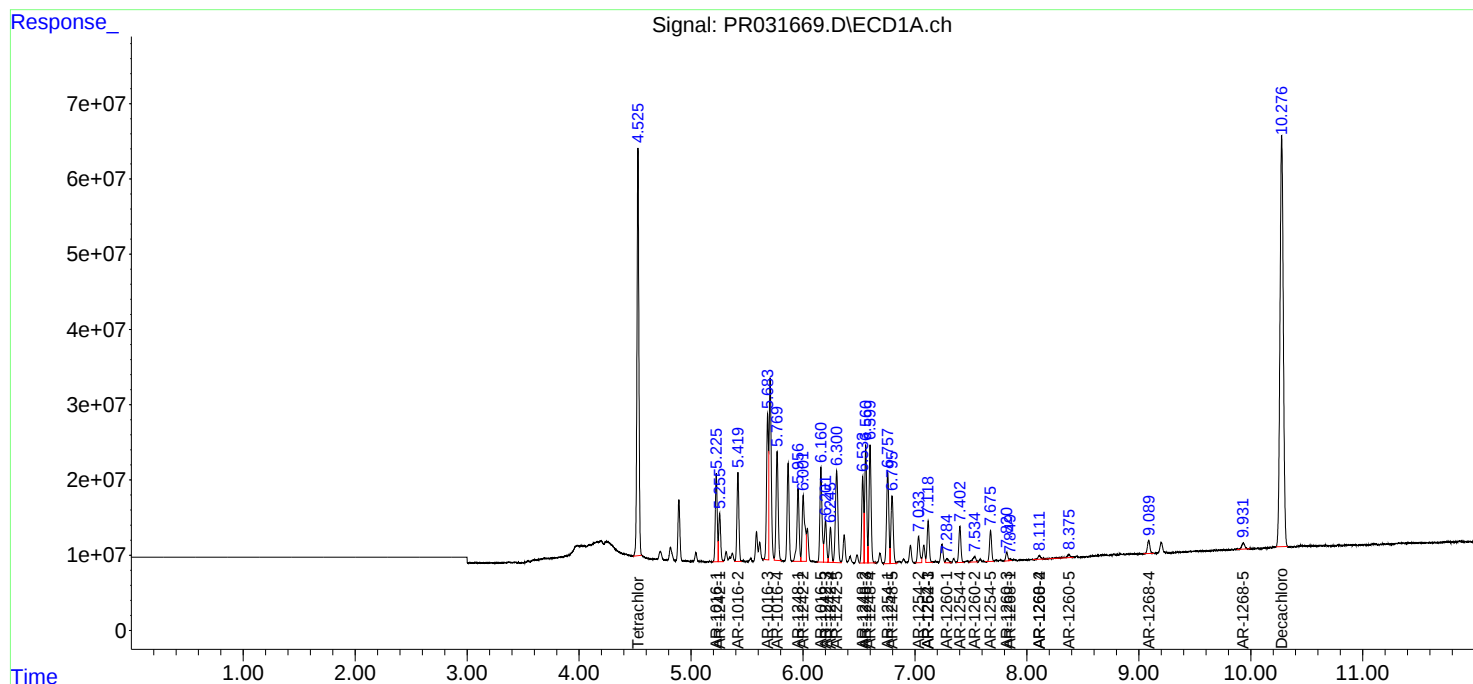
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

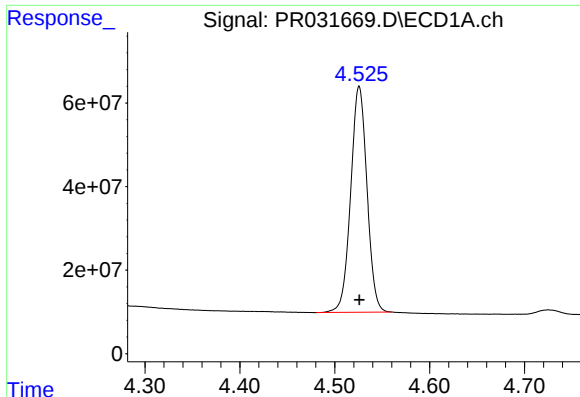
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083018\
Data File : PR031669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 20:45
Operator : SM\SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 07:06:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:06:30 2018
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

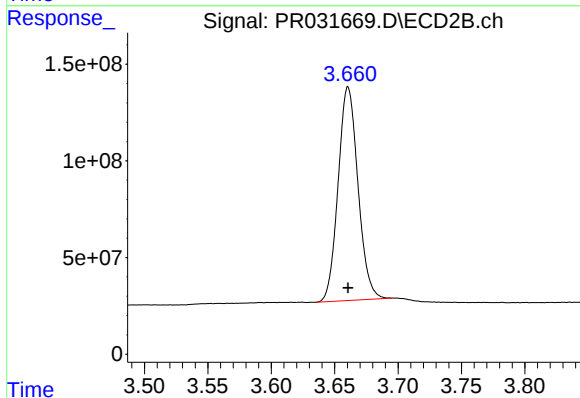




#1 Tetrachloro-m-xylene

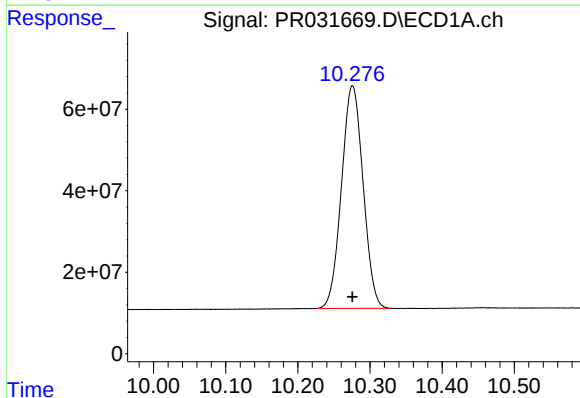
R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 645116184
Conc: 49.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



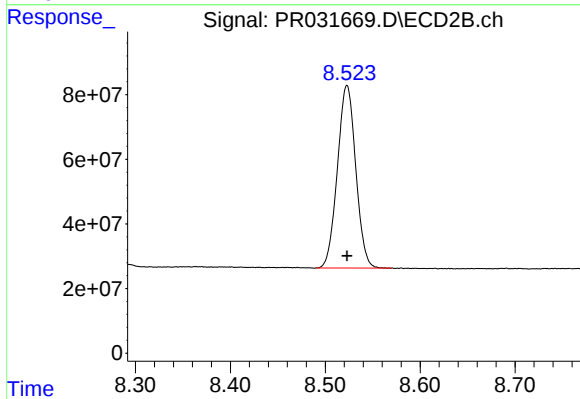
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 1204568853
Conc: 50.12 ng/ml



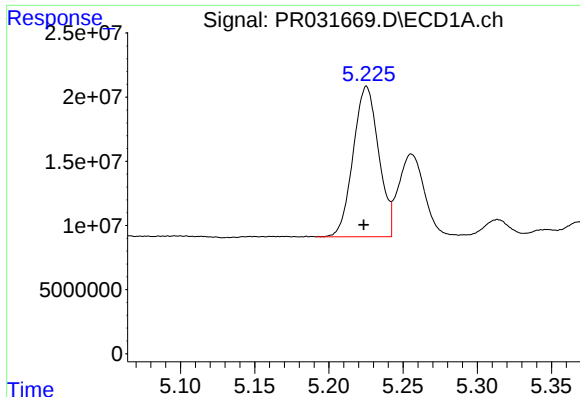
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: 0.000 min
Response: 1133817397
Conc: 46.65 ng/ml



#2 Decachlorobiphenyl

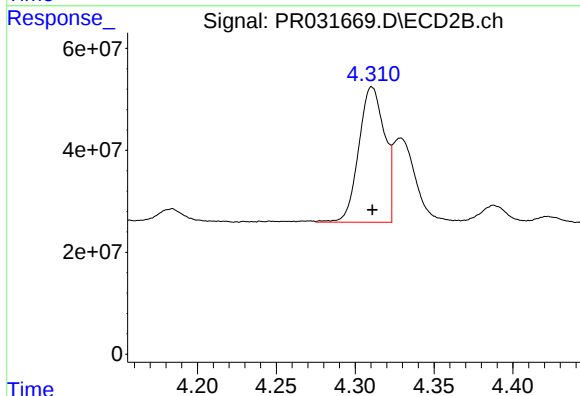
R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 758844993
Conc: 48.05 ng/ml



#3 AR-1016-1

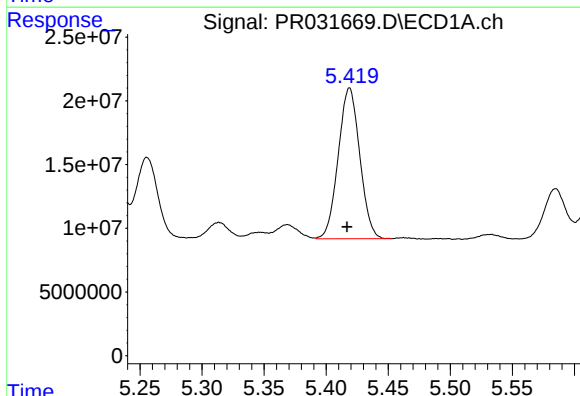
R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 139891938
Conc: 374.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



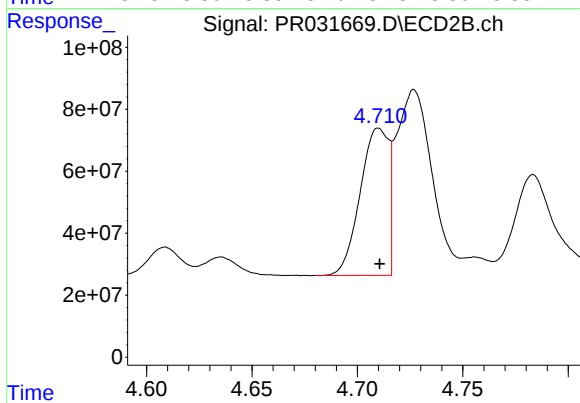
#3 AR-1016-1

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 302374794
Conc: 385.09 ng/ml



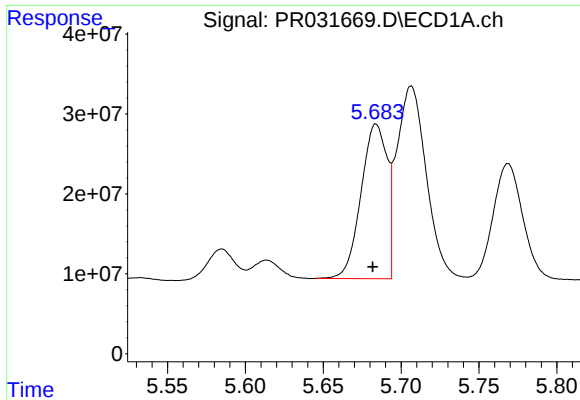
#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 142892000
Conc: 383.22 ng/ml



#4 AR-1016-2

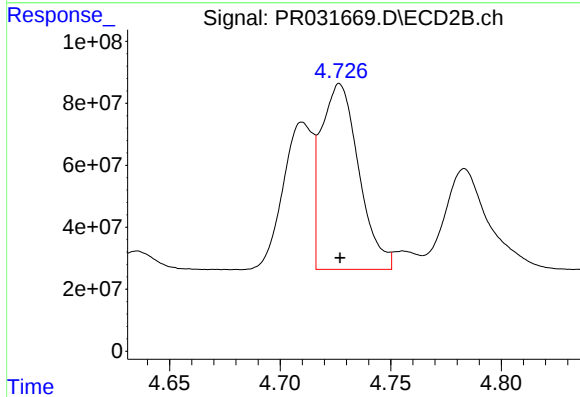
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 442083307
Conc: 391.03 ng/ml



#5 AR-1016-3

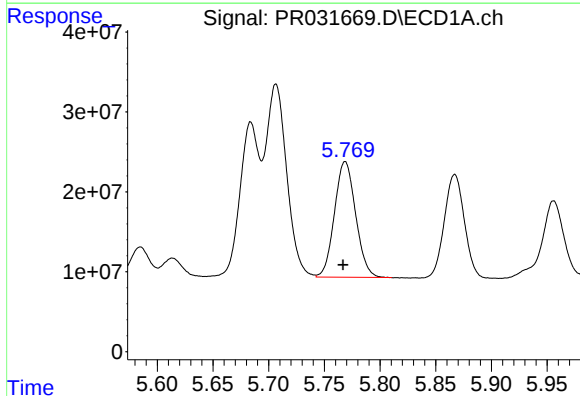
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 225971458
Conc: 369.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



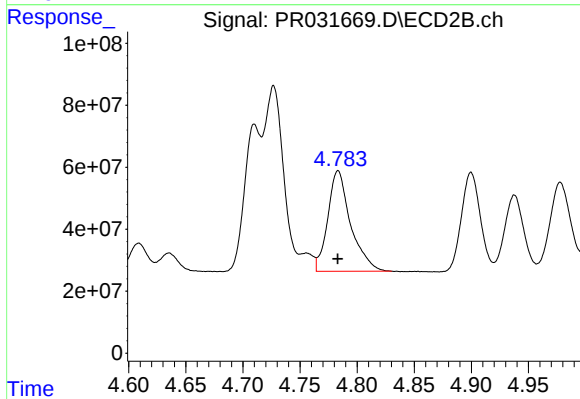
#5 AR-1016-3

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 710433038
Conc: 375.39 ng/ml



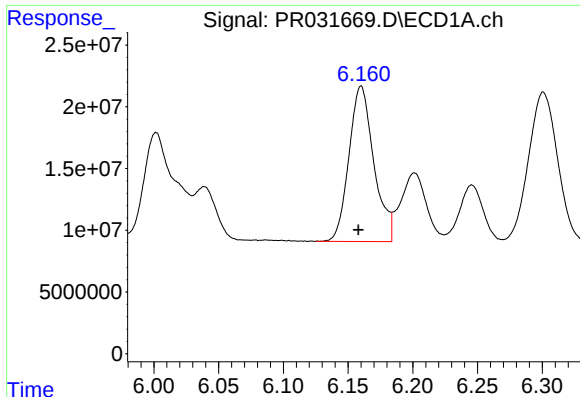
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 191793323
Conc: 369.67 ng/ml



#6 AR-1016-4

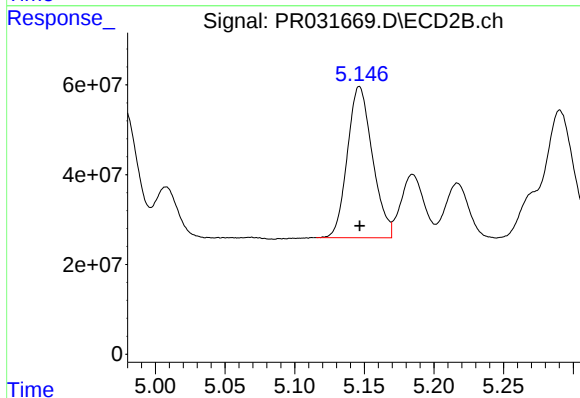
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 451254516
Conc: 386.35 ng/ml



#7 AR-1016-5

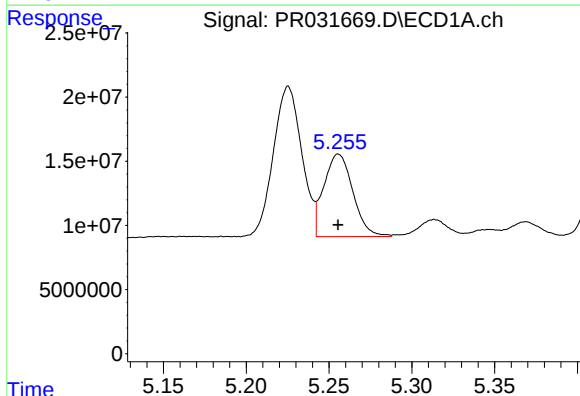
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 168133665
Conc: 379.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



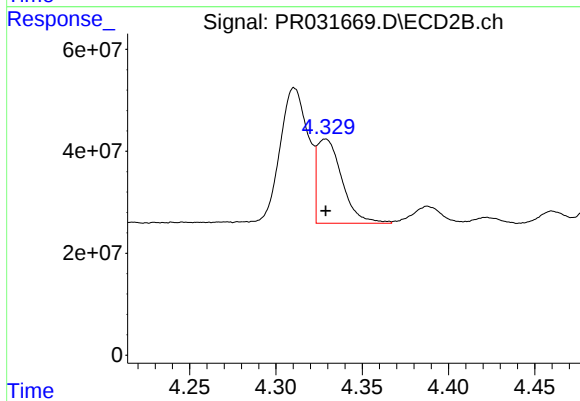
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 421429034
Conc: 388.06 ng/ml



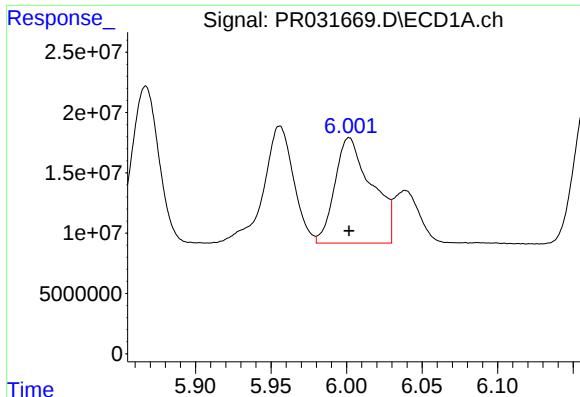
#16 AR-1242-1

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 78537201
Conc: 500.00 ng/ml



#16 AR-1242-1

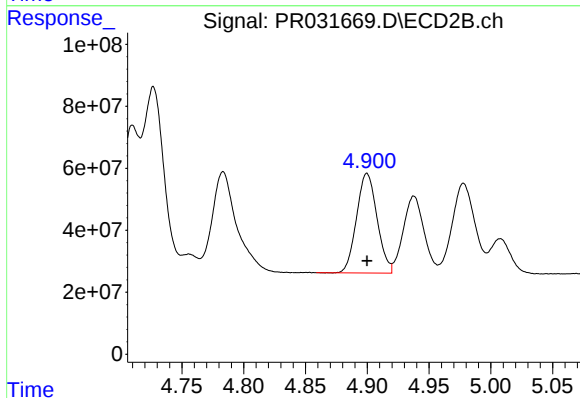
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 166900761
Conc: 500.00 ng/ml



#17 AR-1242-2

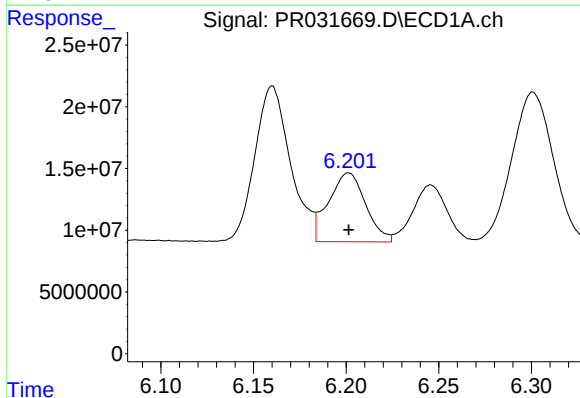
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 148202465
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



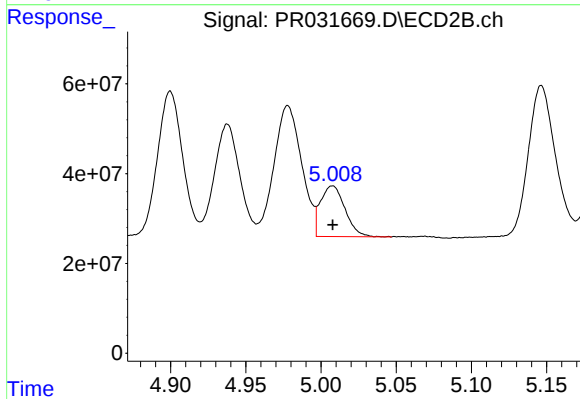
#17 AR-1242-2

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 370882568
Conc: 500.00 ng/ml



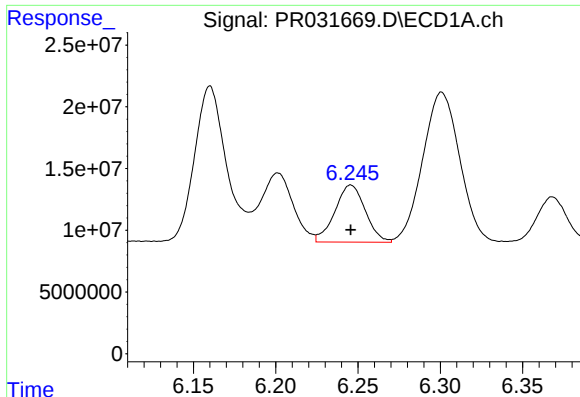
#18 AR-1242-3

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 77897196
Conc: 500.00 ng/ml



#18 AR-1242-3

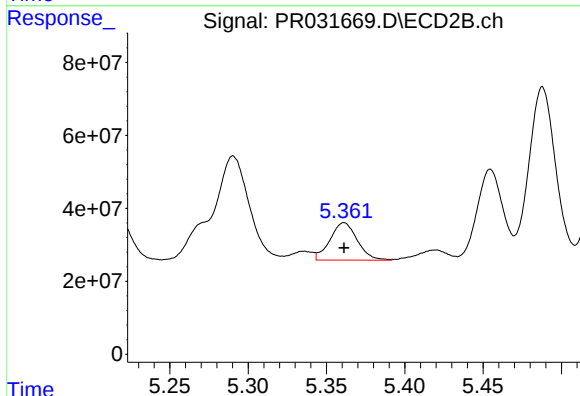
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 128589944
Conc: 500.00 ng/ml



#19 AR-1242-4

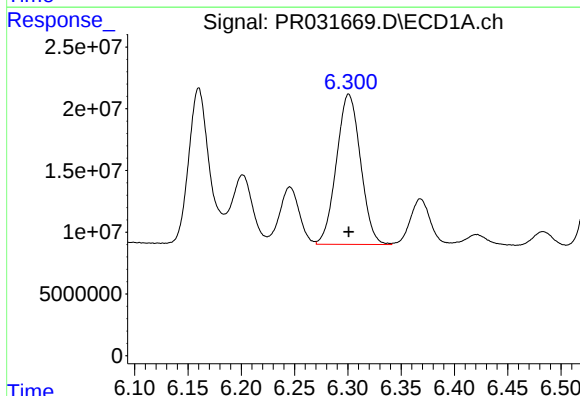
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 59374323
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



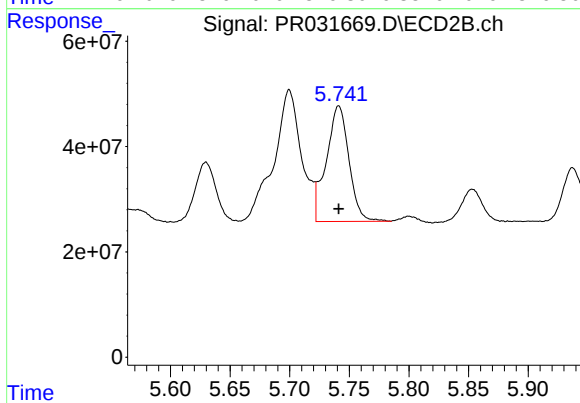
#19 AR-1242-4

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 124741738
Conc: 500.00 ng/ml



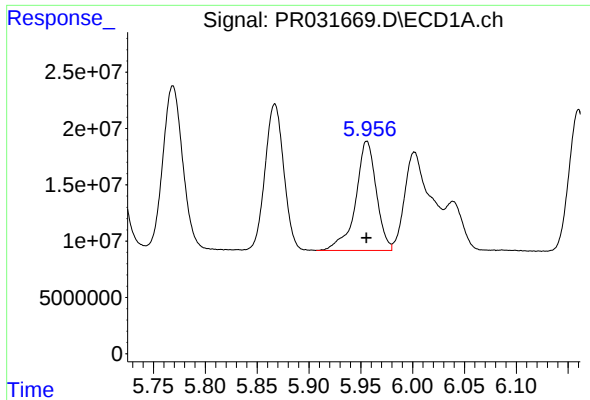
#20 AR-1242-5

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 191184824
Conc: 500.00 ng/ml



#20 AR-1242-5

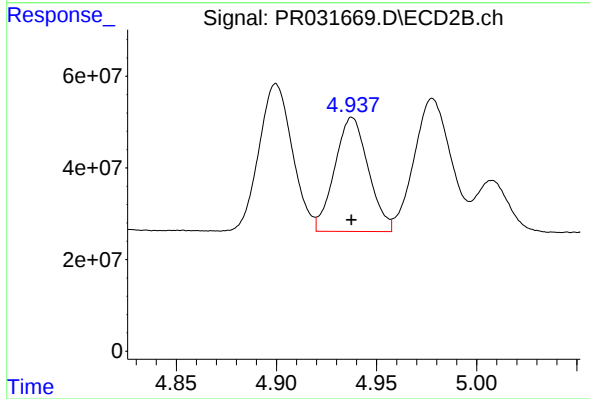
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 290068386
Conc: 500.00 ng/ml



#21 AR-1248-1

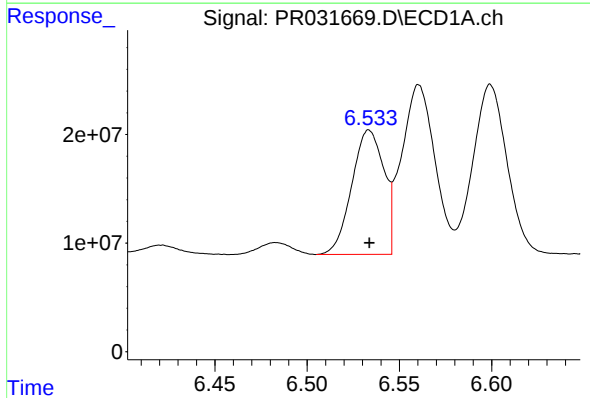
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 134951377
Conc: 265.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



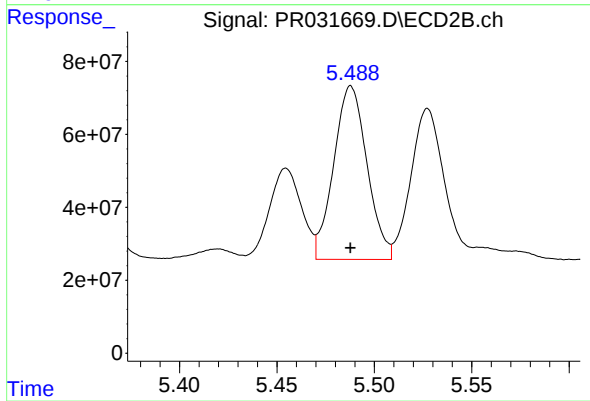
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 291220712
Conc: 263.16 ng/ml



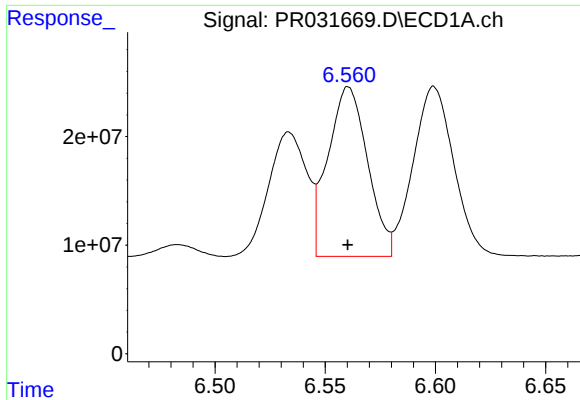
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 138765250
Conc: 258.68 ng/ml



#22 AR-1248-2

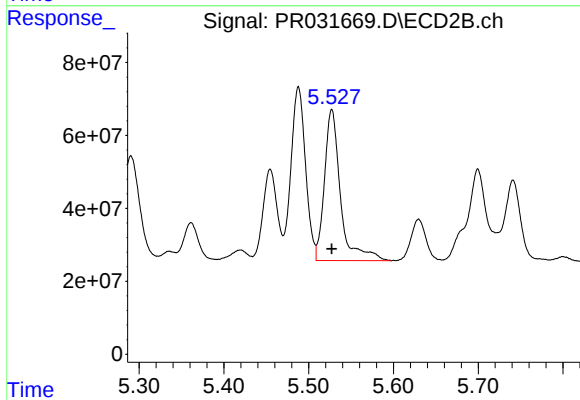
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 567232610
Conc: 249.25 ng/ml



#23 AR-1248-3

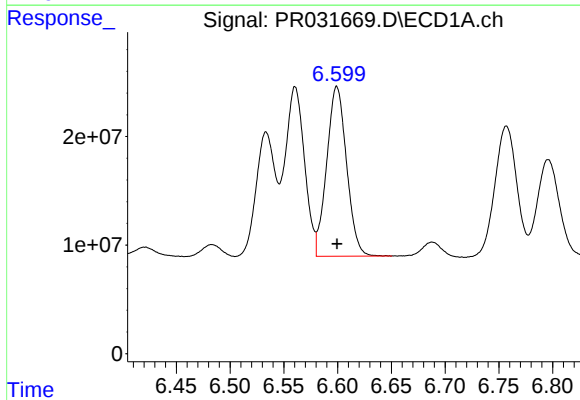
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 195263694
Conc: 267.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



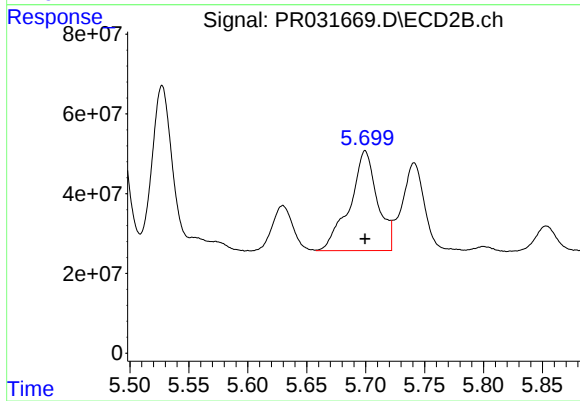
#23 AR-1248-3

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 545793983
Conc: 342.49 ng/ml



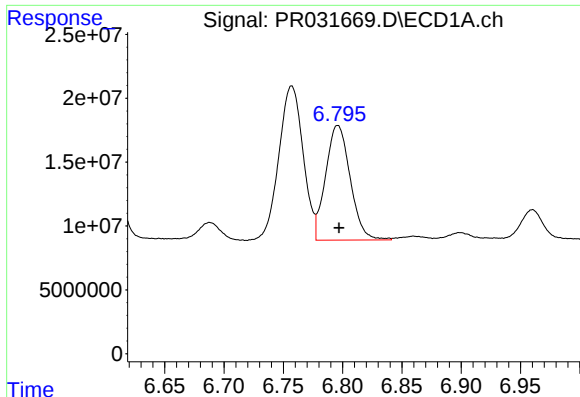
#24 AR-1248-4

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 201472545
Conc: 292.01 ng/ml



#24 AR-1248-4

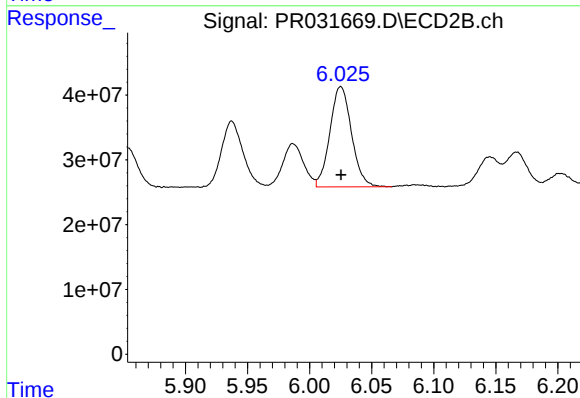
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 407654719
Conc: 282.62 ng/ml



#25 AR-1248-5

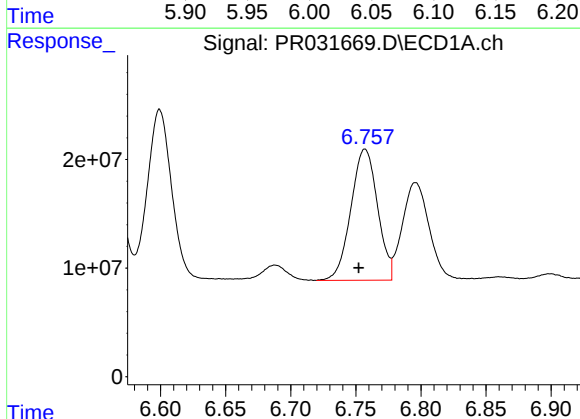
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 129326323
Conc: 273.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



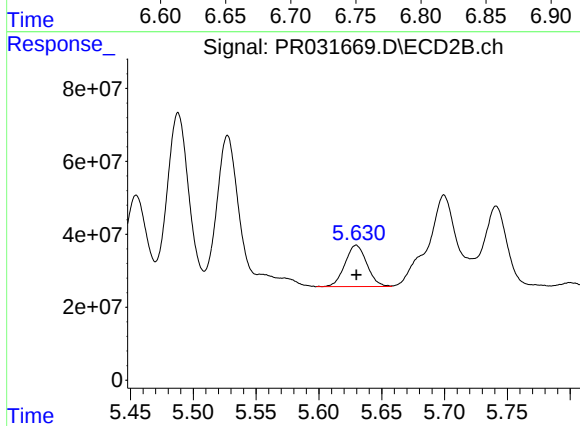
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 187765712
Conc: 180.43 ng/ml



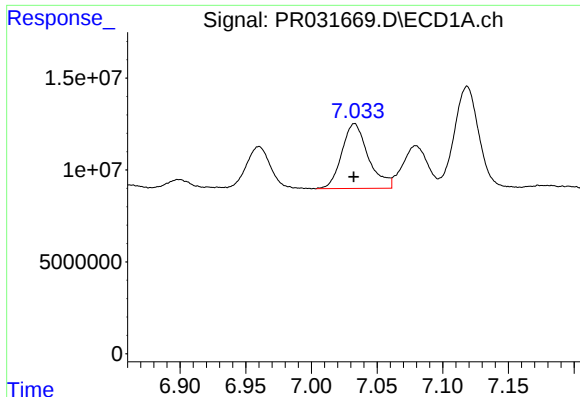
#26 AR-1254-1

R.T.: 6.757 min
Delta R.T.: 0.005 min
Response: 171841353
Conc: 129.77 ng/ml



#26 AR-1254-1

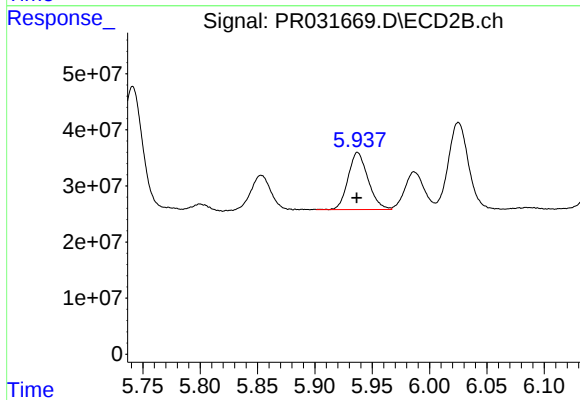
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 137577821
Conc: 53.98 ng/ml



#27 AR-1254-2

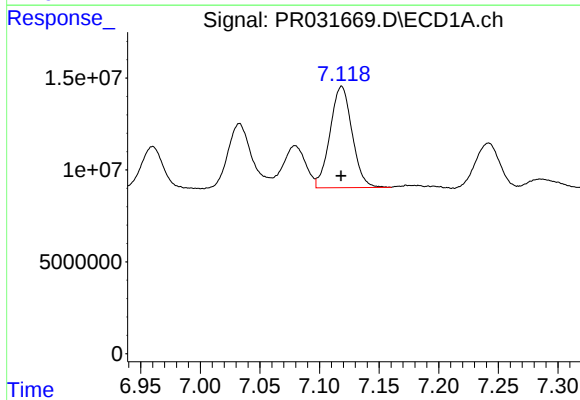
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 49717873
Conc: 59.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



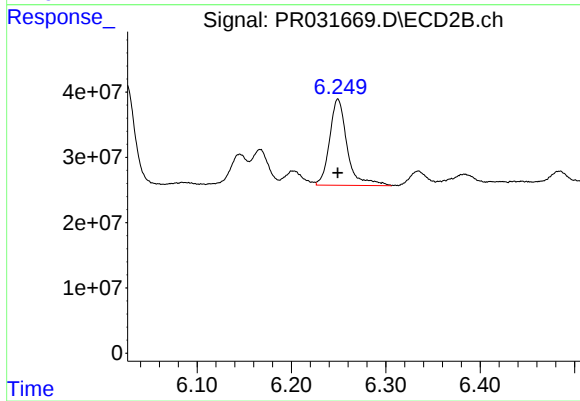
#27 AR-1254-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 123054588
Conc: 67.49 ng/ml



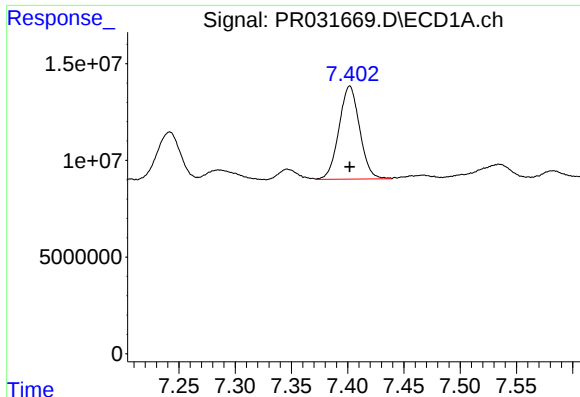
#28 AR-1254-3

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 71087316
Conc: 47.93 ng/ml



#28 AR-1254-3

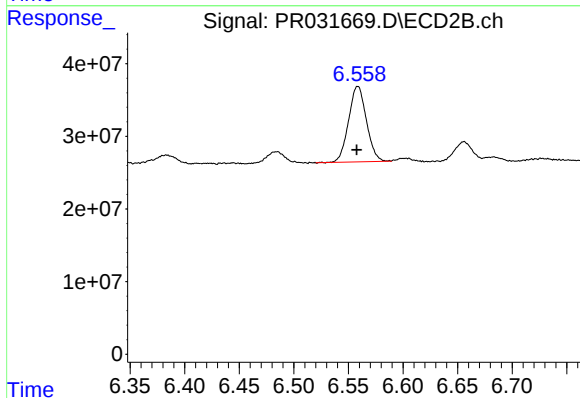
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 170675539
Conc: 52.05 ng/ml



#29 AR-1254-4

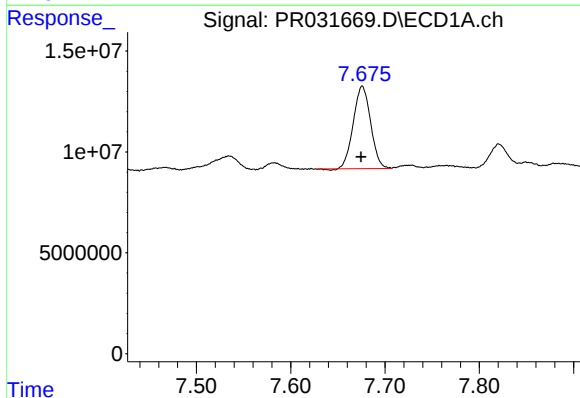
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 61527712
Conc: 51.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



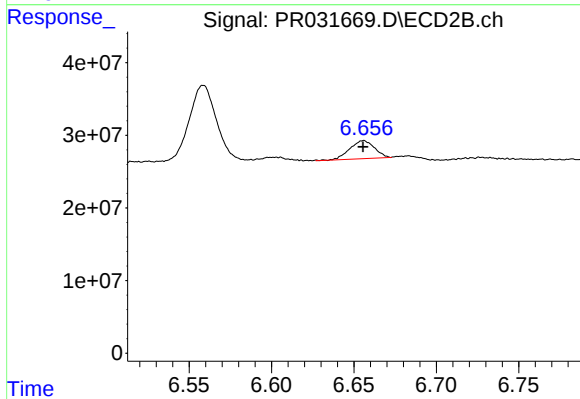
#29 AR-1254-4

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 117974203
Conc: 79.26 ng/ml



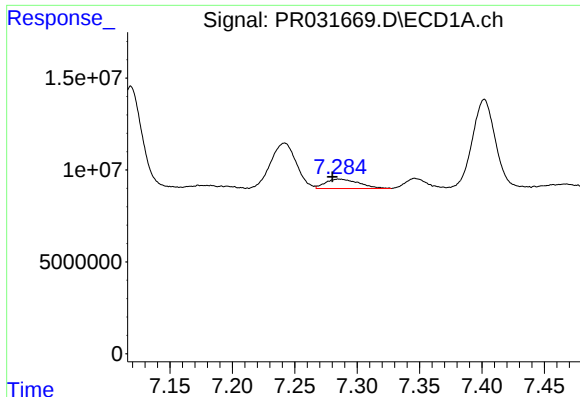
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 52234243
Conc: 60.28 ng/ml



#30 AR-1254-5

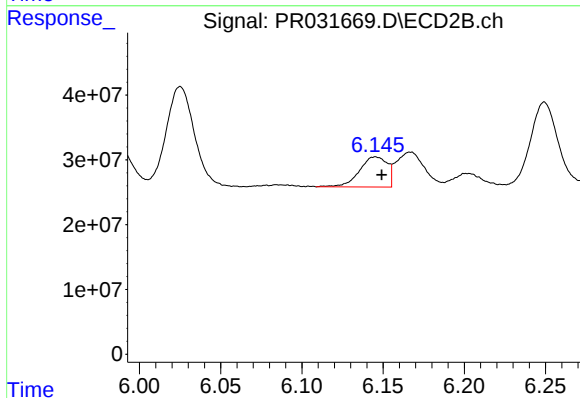
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 26033426
Conc: 12.36 ng/ml



#31 AR-1260-1

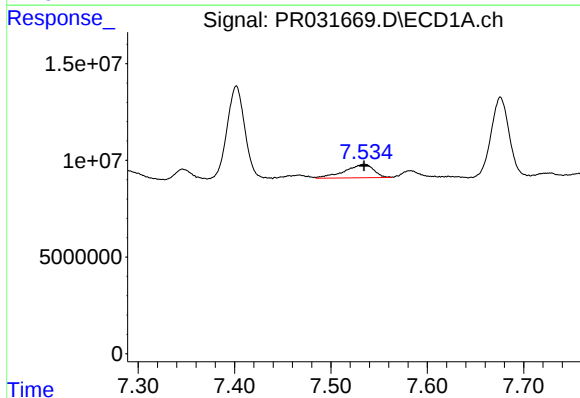
R.T.: 7.286 min
Delta R.T.: 0.005 min
Response: 9534175
Conc: 9.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



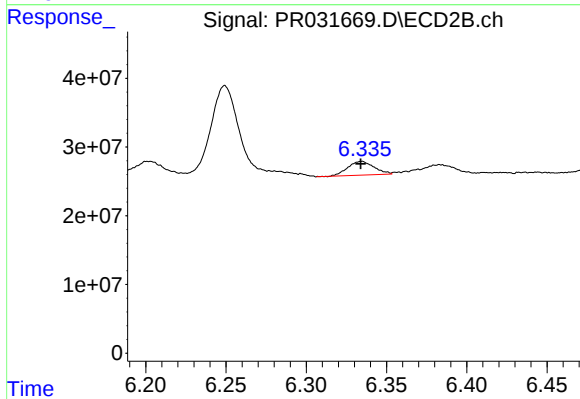
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 55345445
Conc: 24.38 ng/ml



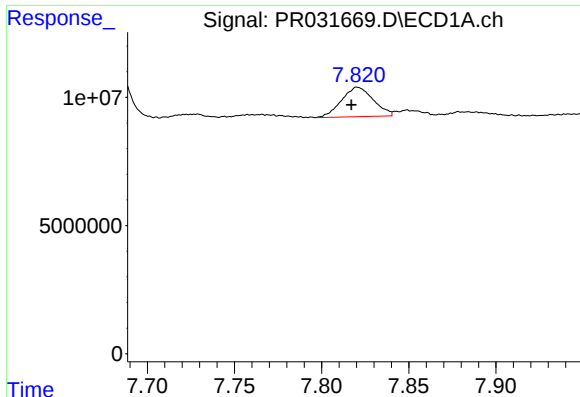
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 14658340
Conc: 11.07 ng/ml



#32 AR-1260-2

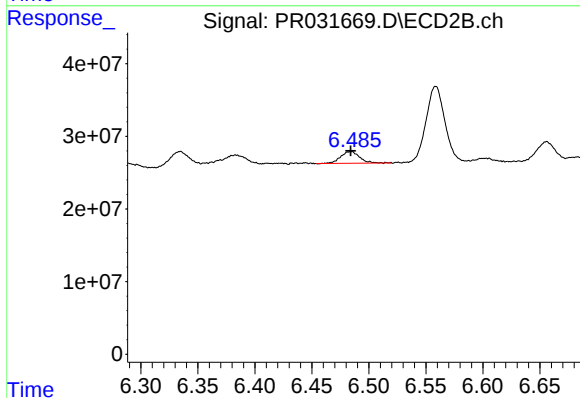
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 22913217
Conc: 8.22 ng/ml



#33 AR-1260-3

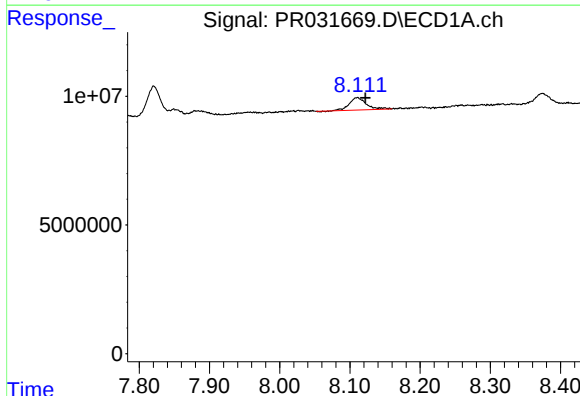
R.T.: 7.821 min
Delta R.T.: 0.004 min
Response: 14633184
Conc: 9.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



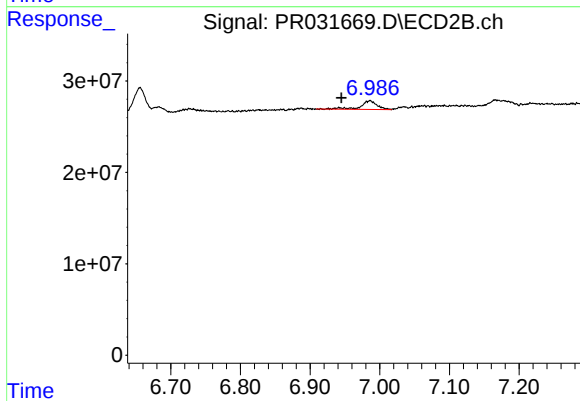
#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 18470069
Conc: 8.23 ng/ml



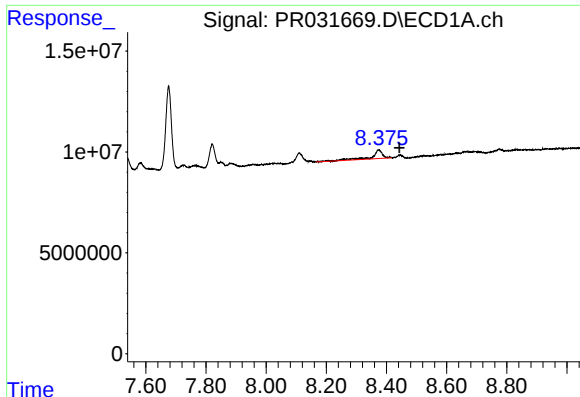
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: -0.011 min
Response: 8120163
Conc: 7.23 ng/ml



#34 AR-1260-4

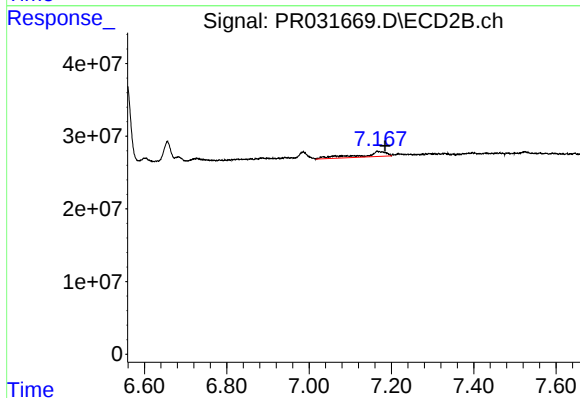
R.T.: 6.986 min
Delta R.T.: 0.041 min
Response: 15806387
Conc: 11.44 ng/ml



#35 AR-1260-5

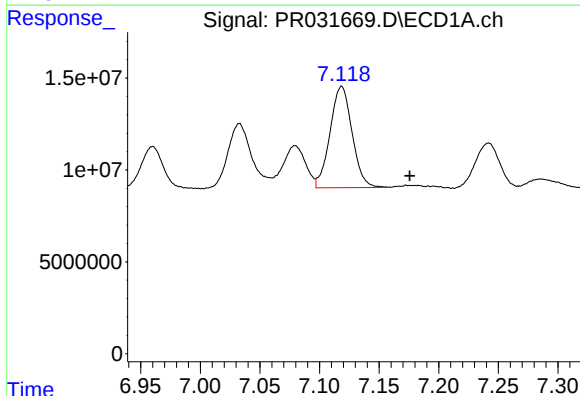
R.T.: 8.374 min
Delta R.T.: -0.069 min
Response: 10942967
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



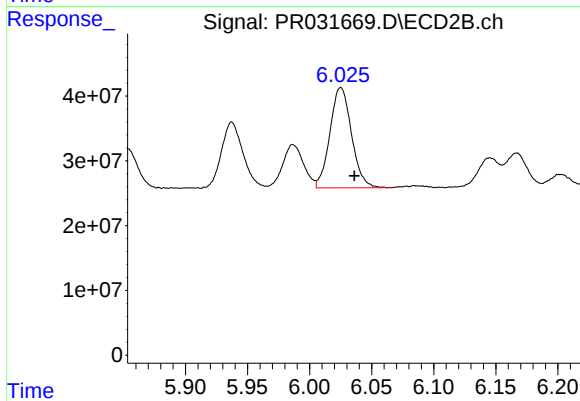
#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.019 min
Response: 29950015
Conc: 10.18 ng/ml



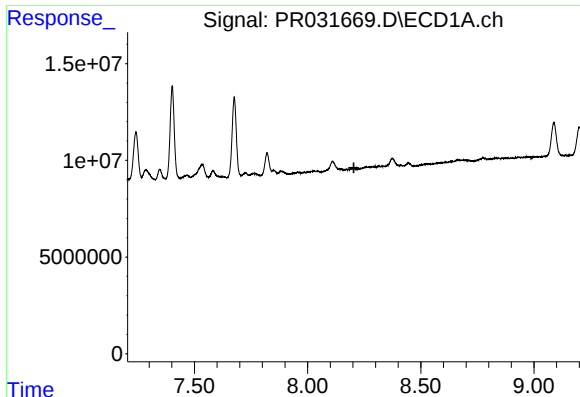
#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.057 min
Response: 71087316
Conc: 120.12 ng/ml



#36 AR-1262-1

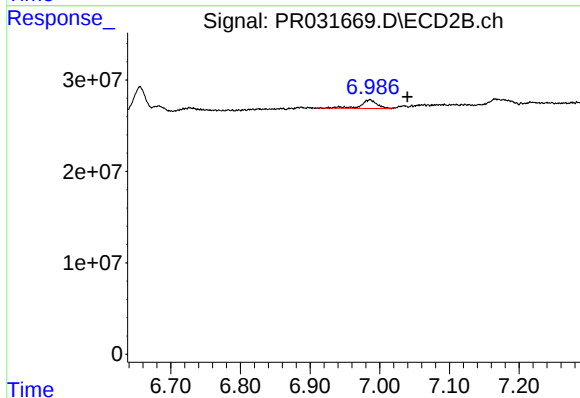
R.T.: 6.025 min
Delta R.T.: -0.011 min
Response: 187765712
Conc: 132.26 ng/ml



#38 AR-1262-3

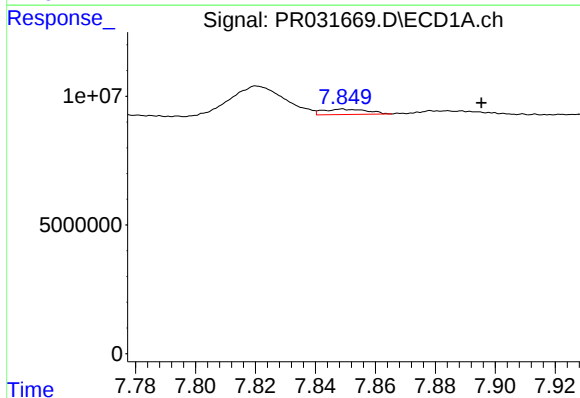
R.T.: 0.000 min
Exp R.T.: 8.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



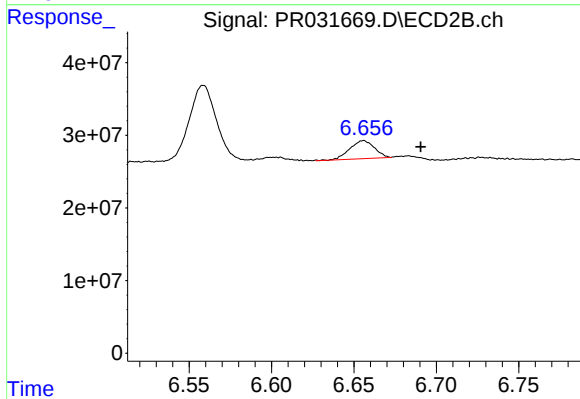
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.053 min
Response: 15806387
Conc: 18.92 ng/ml



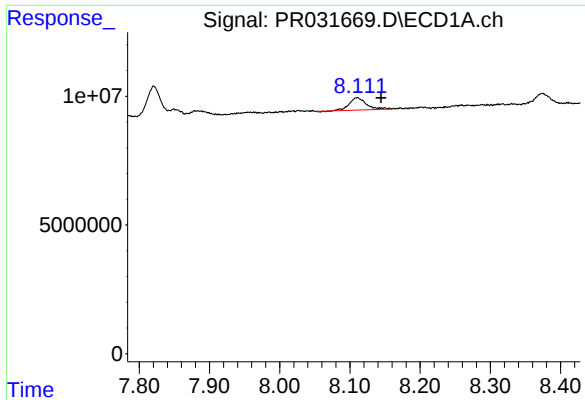
#41 AR-1268-1

R.T.: 7.849 min
Delta R.T.: -0.046 min
Response: 2142714
Conc: 3.70 ng/ml



#41 AR-1268-1

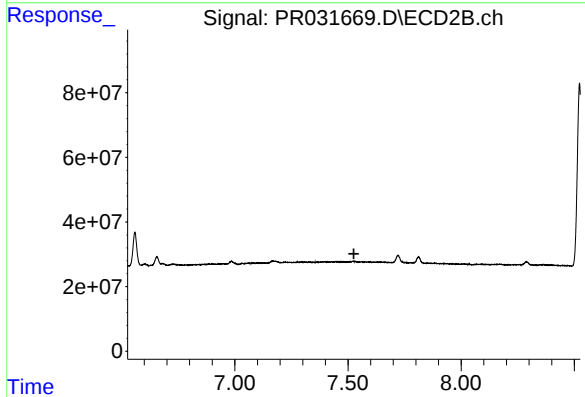
R.T.: 6.656 min
Delta R.T.: -0.035 min
Response: 26033426
Conc: 25.11 ng/ml



#42 AR-1268-2

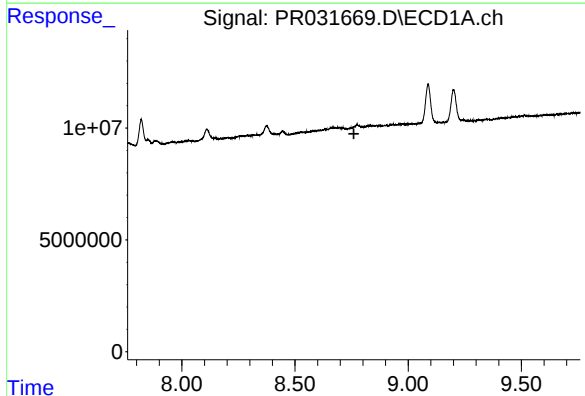
R.T.: 8.111 min
Delta R.T.: -0.034 min
Response: 8120163
Conc: 10.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



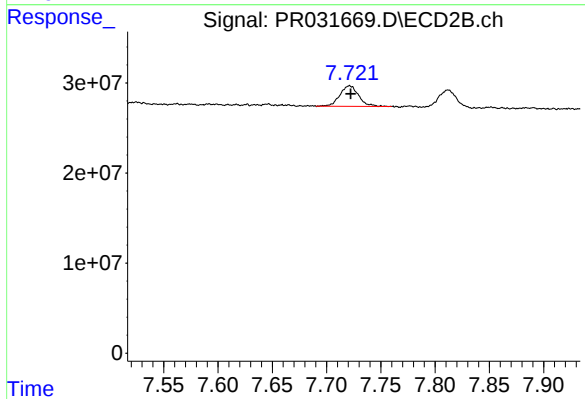
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



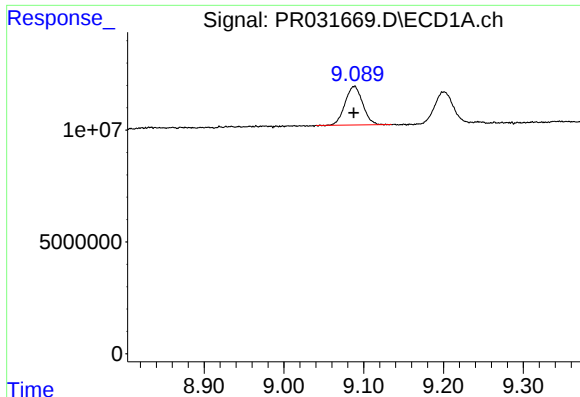
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.760 min
Response: 0
Conc: N.D.



#43 AR-1268-3

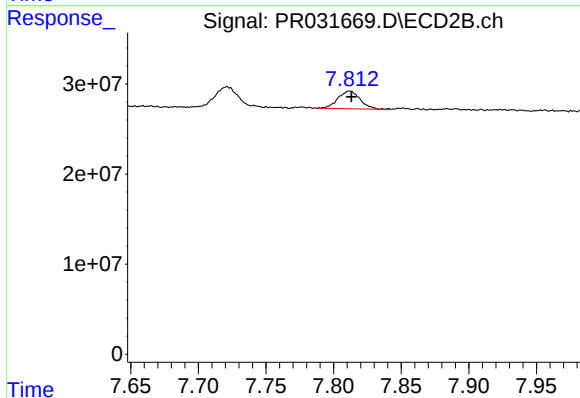
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 27242456
Conc: 12.57 ng/ml



#44 AR-1268-4

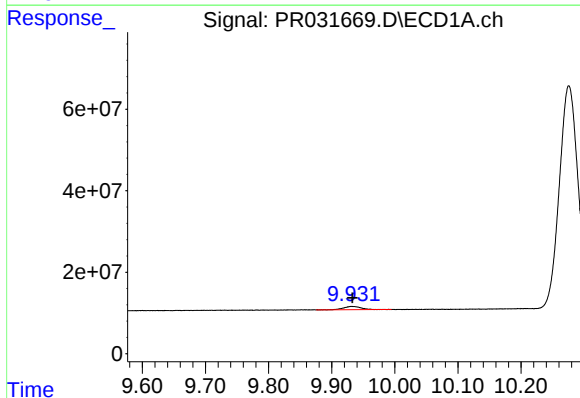
R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 26554576
Conc: 8.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



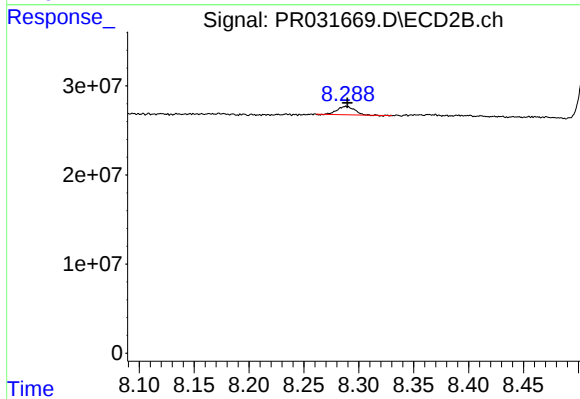
#44 AR-1268-4

R.T.: 7.812 min
Delta R.T.: -0.001 min
Response: 22361207
Conc: 34.58 ng/ml



#45 AR-1268-5

R.T.: 9.931 min
Delta R.T.: -0.001 min
Response: 15382691
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 10210780
Conc: 1.69 ng/ml