

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
 Data File : PR031744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 12:32
 Operator : SM\SJ
 Sample : J4712-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:40:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 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...	4.523	3.655	562.3E6	1104.2E6	41.253	44.414
2)	SA Decachlor...	10.271	8.519	547.1E6	317.1E6	22.030	19.883
Target Compounds							
3)	L1 AR-1016-1	5.286	0.000	4016384	0	10.750	N.D. #
4)	L1 AR-1016-2	5.373	0.000	4576612	0	12.274	N.D. #
7)	L1 AR-1016-5	0.000	5.104	0	6501545	N.D.	5.987 #
9)	L2 AR-1221-2	4.827	3.948	7196923	18013858	58.223	71.601
10)	L2 AR-1221-3	4.827	4.063	7196923	16517379	18.691	21.910
12)	L3 AR-1232-2	0.000	4.570	0	57594528	N.D.	499.200 #
16)	L4 AR-1242-1	5.286	0.000	4016384	0	25.570	N.D. #
20)	L4 AR-1242-5	0.000	5.744	0	76172033	N.D.	131.300 #
22)	L5 AR-1248-2	6.532	5.455	6721632	9138681	12.530	4.016 #
23)	L5 AR-1248-3	6.572	0.000	3344510	0	4.589	N.D. #
24)	L5 AR-1248-4	6.572	5.687	3344510	168.8E6	4.847	117.034 #
25)	L5 AR-1248-5	6.817	6.022	45111676	89760776	95.352	86.256
26)	L6 AR-1254-1	6.746	5.648	28052146	58073642	21.184	22.787
27)	L6 AR-1254-2	7.014	5.873	321.7E6	-383466880	387.288	N.D. #
28)	L6 AR-1254-3	7.118	6.273	36418539	19687166	24.554	6.004 #
29)	L6 AR-1254-4	7.401	6.598	15611580	21075756	13.032	14.159
30)	L6 AR-1254-5	7.663	6.651	12856674	89056621	14.836	42.277 #
31)	L7 AR-1260-1	7.278	6.146	44893568	48295140	44.720	21.271 #
32)	L7 AR-1260-2	7.529	6.331	82752162	59584082	62.497	21.380 #
33)	L7 AR-1260-3	7.821	6.480	94635723	36657403	61.308	16.332 #
34)	L7 AR-1260-4	8.114	6.942	32681798	40803843	29.114	29.543
35)	L7 AR-1260-5	8.442	7.182	40104596	68384833	15.476	23.238 #
36)	L8 AR-1262-1	7.175	6.022	9884206	89760776	16.702	63.228 #
37)	L8 AR-1262-2	7.951	6.739	10598743	26653101	18.094	24.843 #
38)	L8 AR-1262-3	8.202	7.035	8310298	31580138	16.042	37.802 #
39)	L8 AR-1262-4	8.850	7.455	10479714	15430567	6.848	13.282 #
40)	L8 AR-1262-5	9.509	8.010	12605926	13129823	11.219	15.366 #
41)	L9 AR-1268-1	7.893	6.678	20978372	79289352	36.199	76.466 #
42)	L9 AR-1268-2	8.114	7.521	32681798	33240229	40.421	12.998 #
43)	L9 AR-1268-3	8.770	0.000	31365413	0	8.527	N.D. #
45)	L9 AR-1268-5	9.927	0.000	23745965	0	2.696	N.D. #

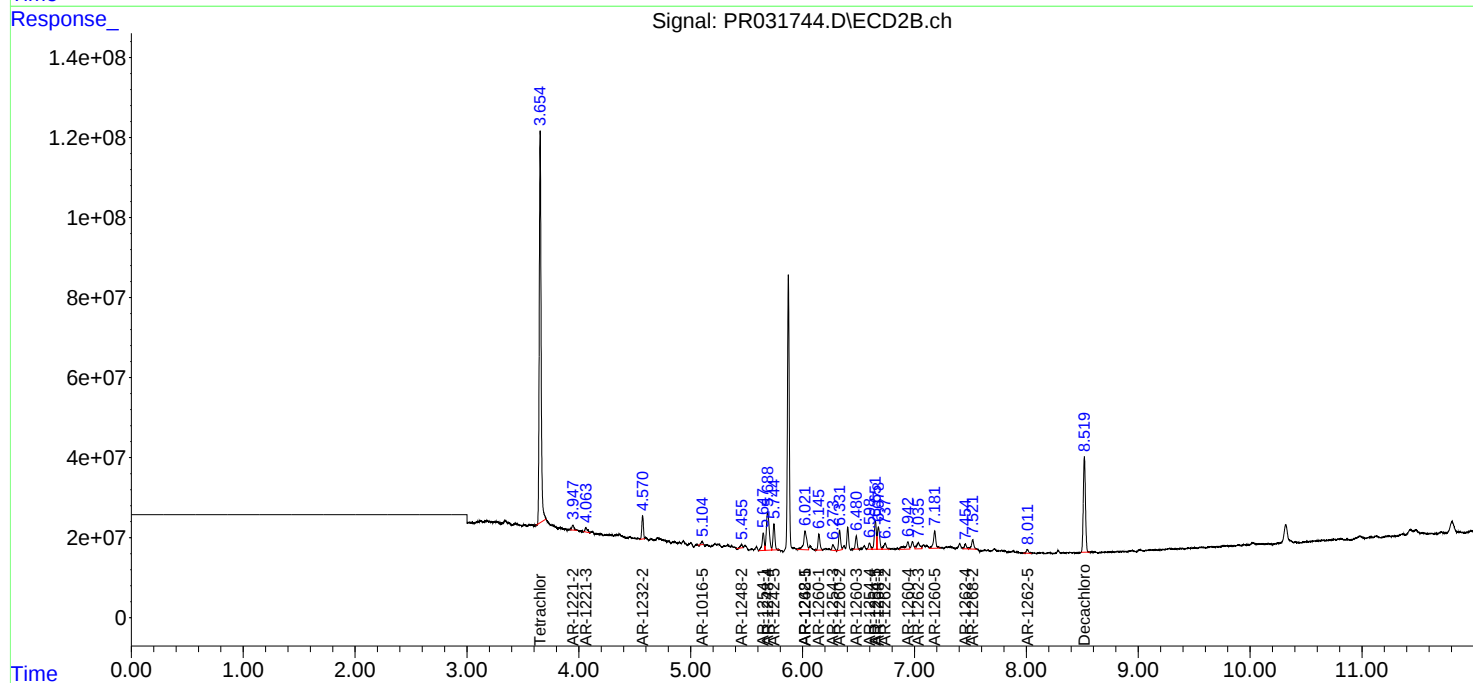
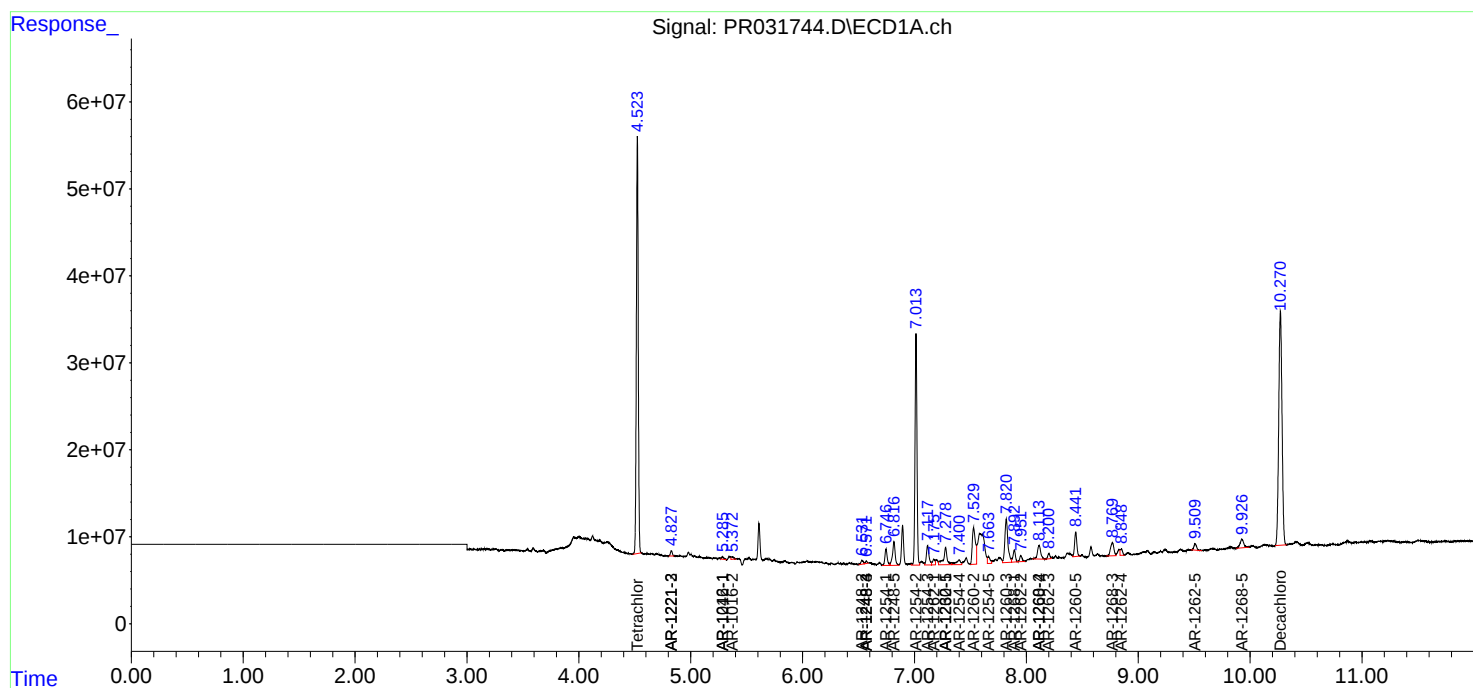
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

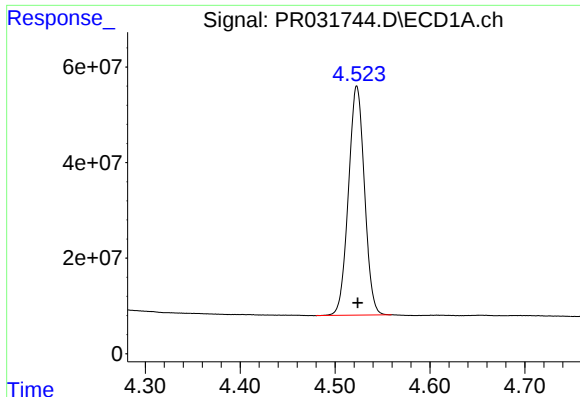
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
Data File : PR031744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 12:32
Operator : SM\SJ
Sample : J4712-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:40:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:21:10 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

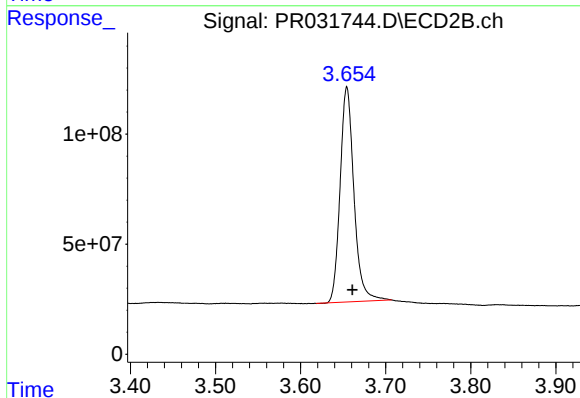




#1 Tetrachloro-m-xylene

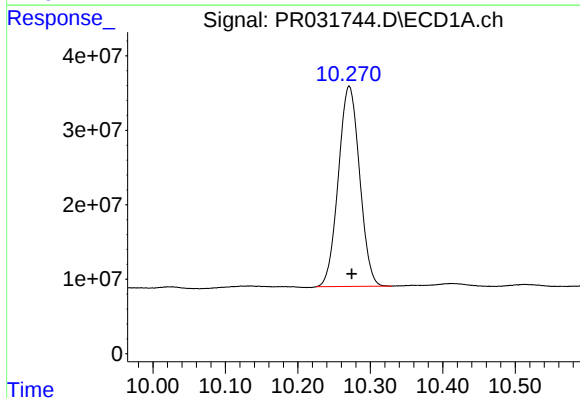
R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 562316638
Conc: 41.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



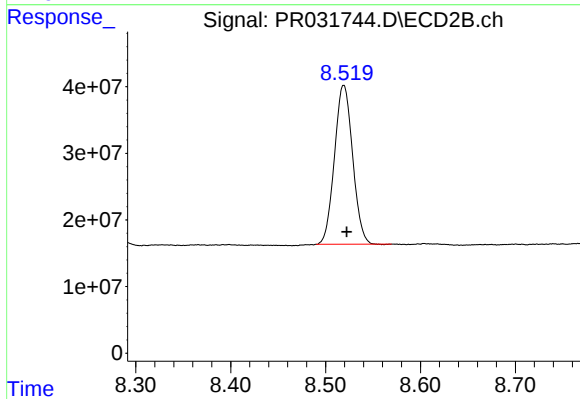
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.006 min
Response: 1104211256
Conc: 44.41 ng/ml



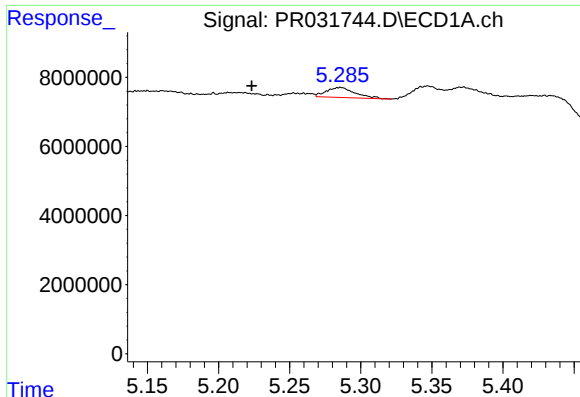
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: -0.003 min
Response: 547107119
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

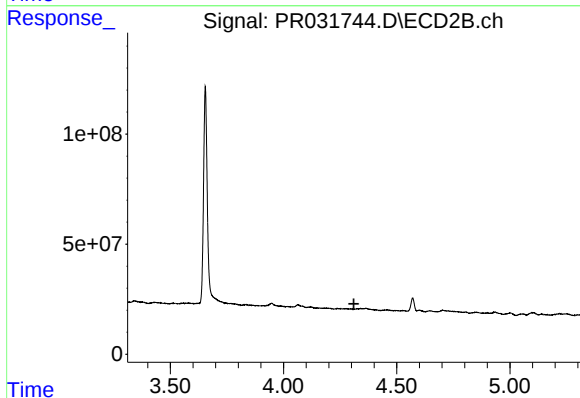
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 317091978
Conc: 19.88 ng/ml



#3 AR-1016-1

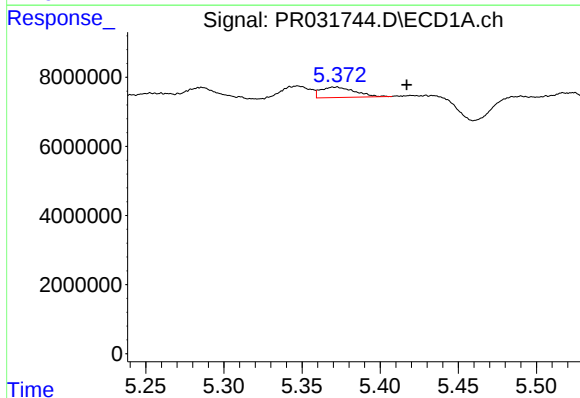
R.T.: 5.286 min
Delta R.T.: 0.062 min
Response: 4016384
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



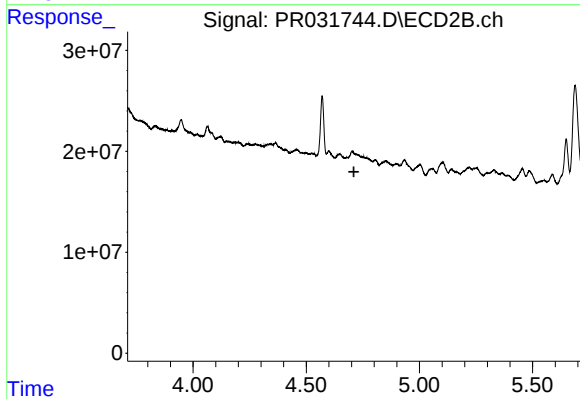
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



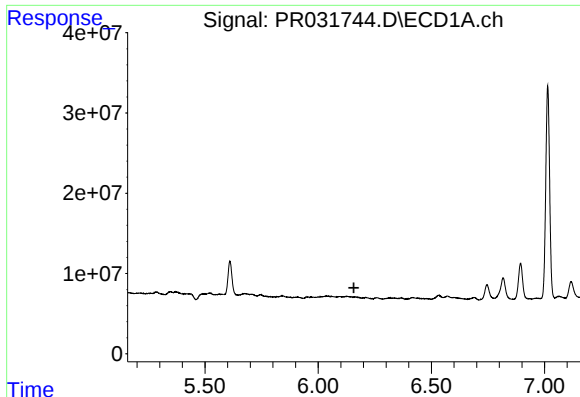
#4 AR-1016-2

R.T.: 5.373 min
Delta R.T.: -0.044 min
Response: 4576612
Conc: 12.27 ng/ml



#4 AR-1016-2

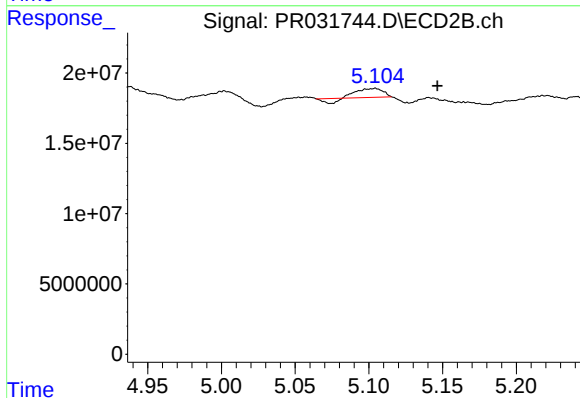
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#7 AR-1016-5

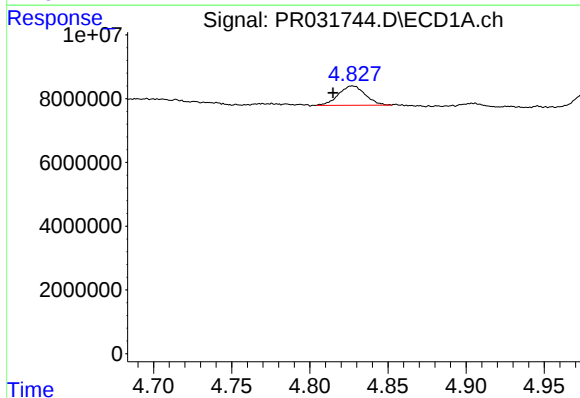
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



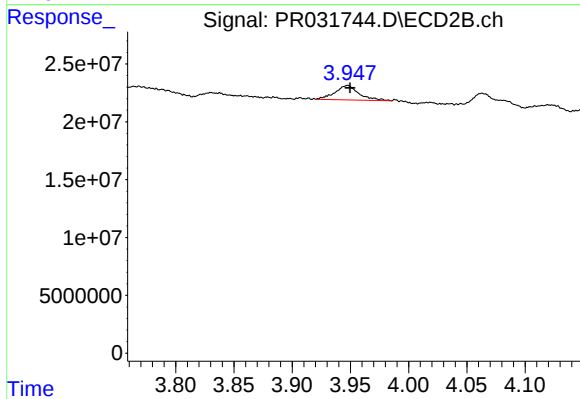
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.042 min
Response: 6501545
Conc: 5.99 ng/ml



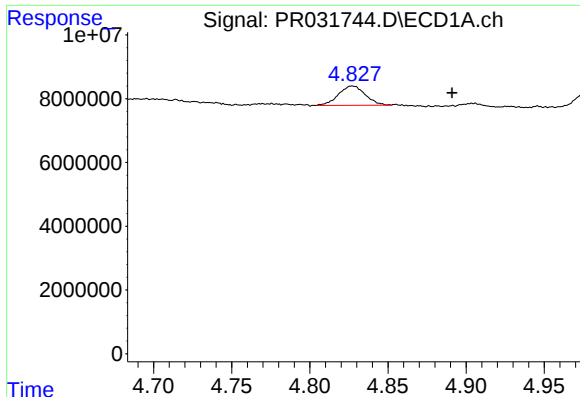
#9 AR-1221-2

R.T.: 4.827 min
Delta R.T.: 0.012 min
Response: 7196923
Conc: 58.22 ng/ml



#9 AR-1221-2

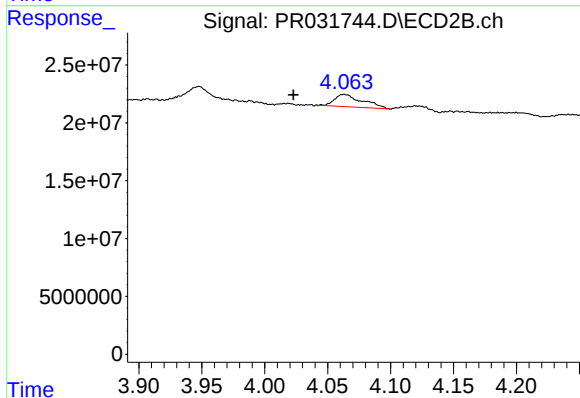
R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 18013858
Conc: 71.60 ng/ml



#10 AR-1221-3

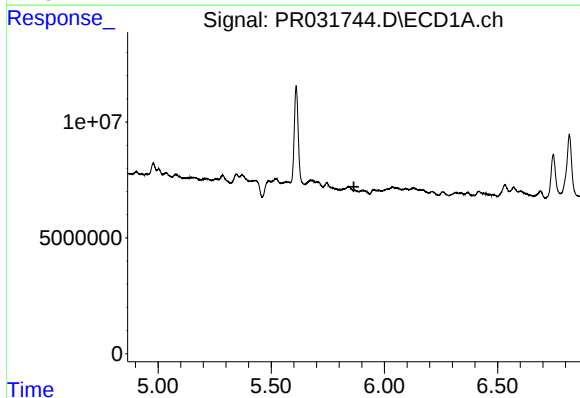
R.T.: 4.827 min
Delta R.T.: -0.064 min
Response: 7196923
Conc: 18.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



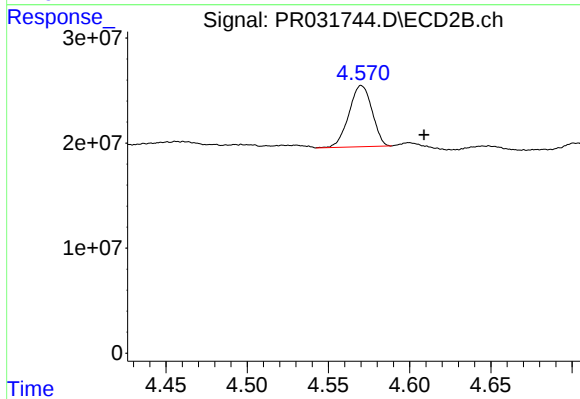
#10 AR-1221-3

R.T.: 4.063 min
Delta R.T.: 0.040 min
Response: 16517379
Conc: 21.91 ng/ml



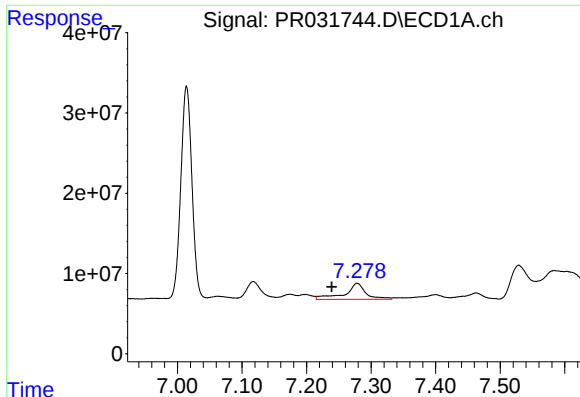
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#12 AR-1232-2

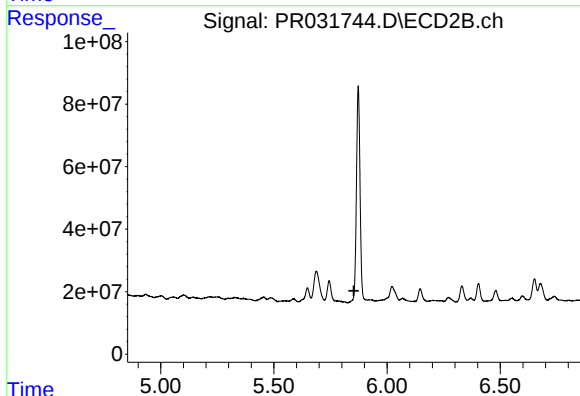
R.T.: 4.570 min
Delta R.T.: -0.039 min
Response: 57594528
Conc: 499.20 ng/ml



#15 AR-1232-5

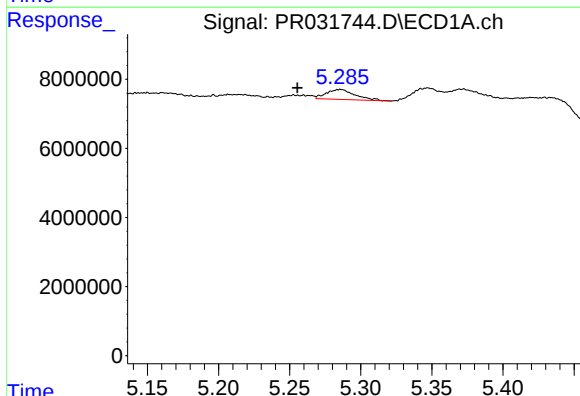
R.T.: 7.278 min
Delta R.T.: 0.039 min
Response: 44893568
Conc: 1359.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



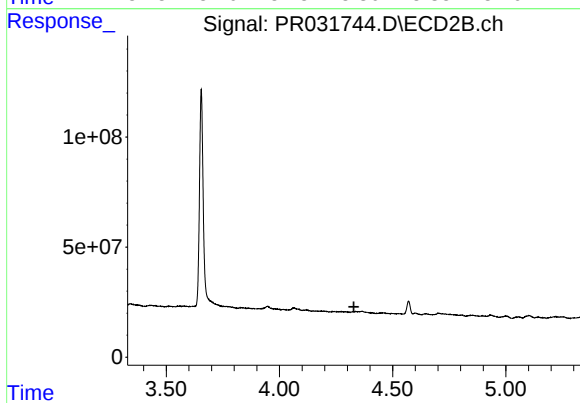
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: 0.019 min
Response: -383466880
Conc: N.D.



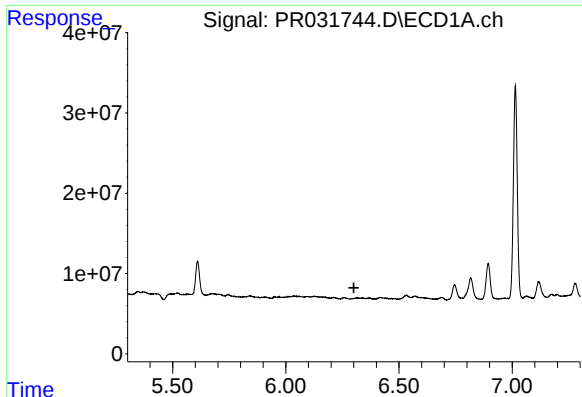
#16 AR-1242-1

R.T.: 5.286 min
Delta R.T.: 0.030 min
Response: 4016384
Conc: 25.57 ng/ml



#16 AR-1242-1

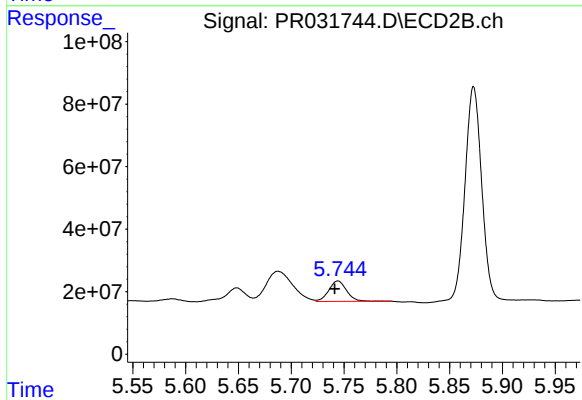
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

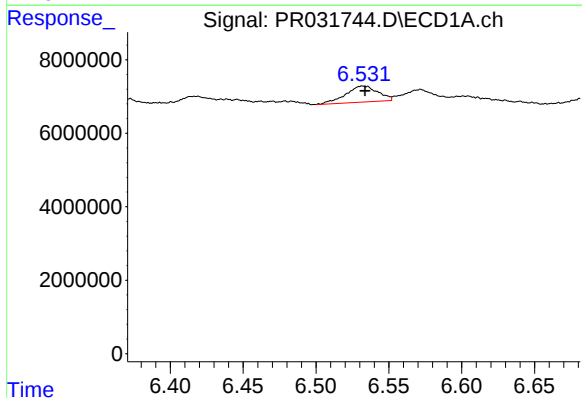
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



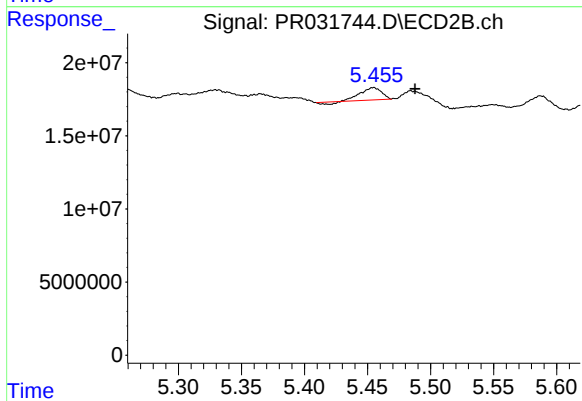
#20 AR-1242-5

R.T.: 5.744 min
Delta R.T.: 0.003 min
Response: 76172033
Conc: 131.30 ng/ml



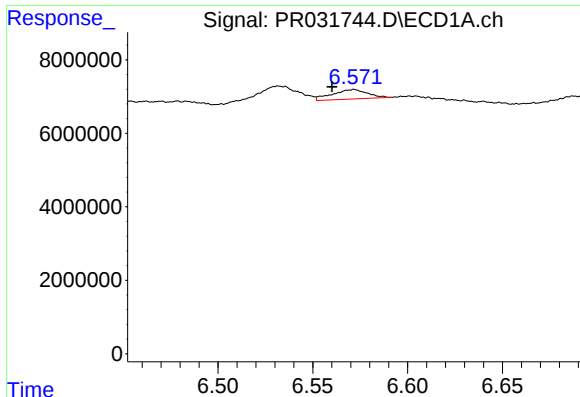
#22 AR-1248-2

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 6721632
Conc: 12.53 ng/ml



#22 AR-1248-2

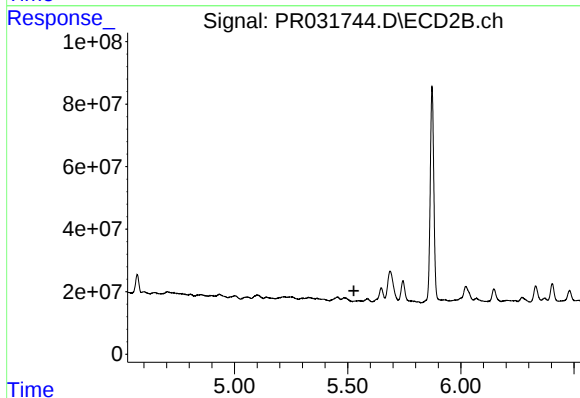
R.T.: 5.455 min
Delta R.T.: -0.033 min
Response: 9138681
Conc: 4.02 ng/ml



#23 AR-1248-3

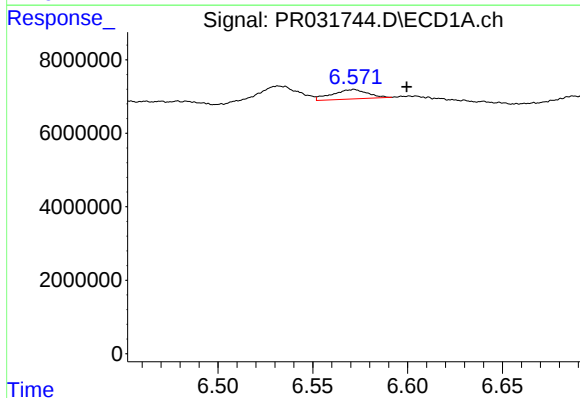
R.T.: 6.572 min
Delta R.T.: 0.012 min
Response: 3344510
Conc: 4.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



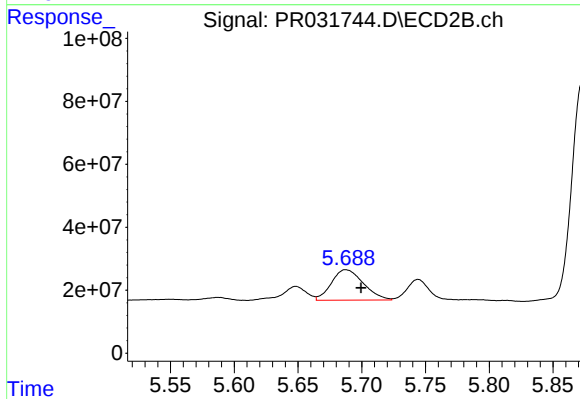
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



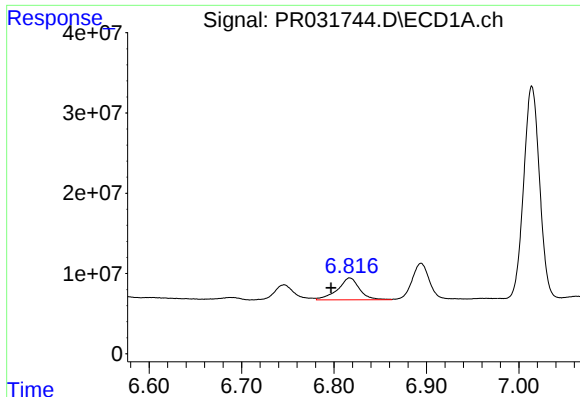
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: -0.028 min
Response: 3344510
Conc: 4.85 ng/ml



#24 AR-1248-4

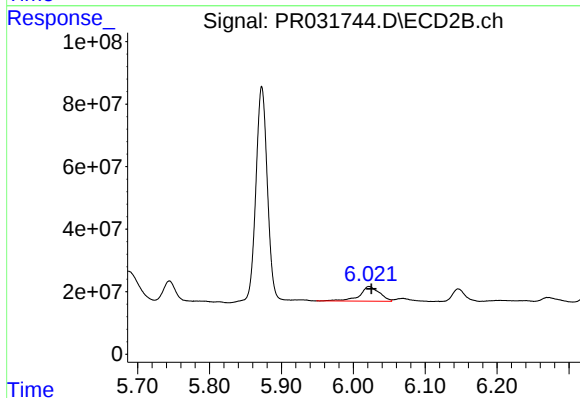
R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 168810688
Conc: 117.03 ng/ml



#25 AR-1248-5

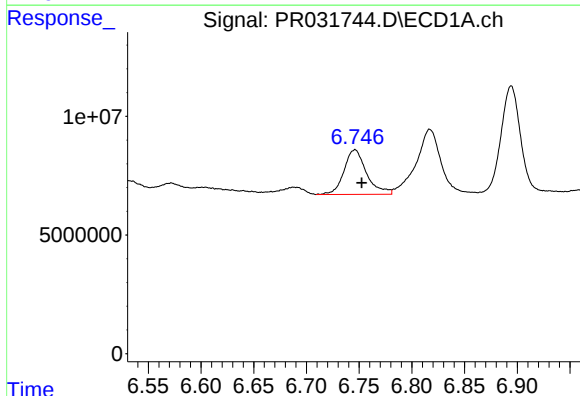
R.T.: 6.817 min
Delta R.T.: 0.020 min
Response: 45111676
Conc: 95.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



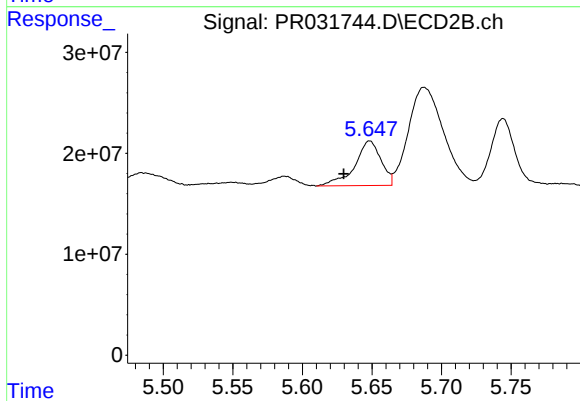
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 89760776
Conc: 86.26 ng/ml



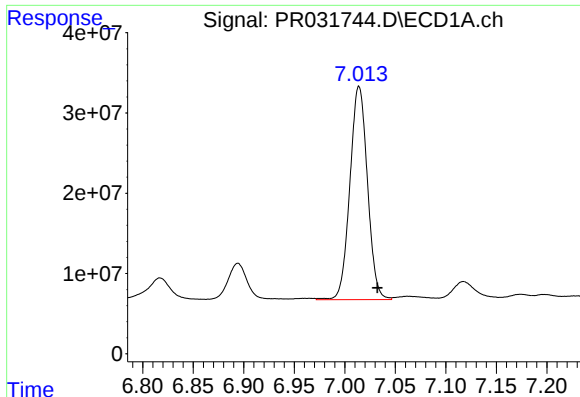
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 28052146
Conc: 21.18 ng/ml



#26 AR-1254-1

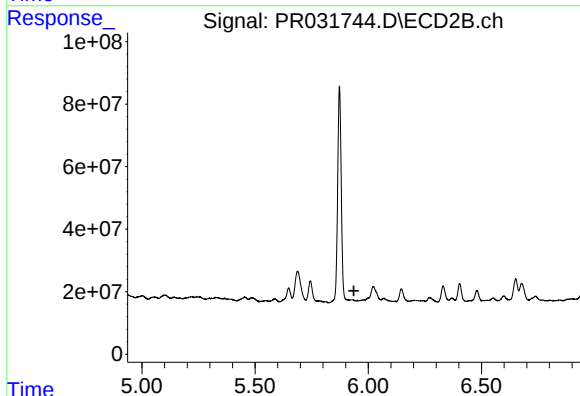
R.T.: 5.648 min
Delta R.T.: 0.019 min
Response: 58073642
Conc: 22.79 ng/ml



#27 AR-1254-2

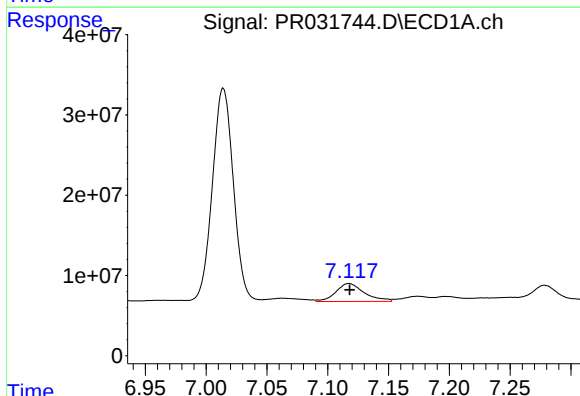
R.T.: 7.014 min
Delta R.T.: -0.018 min
Response: 321702578
Conc: 387.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



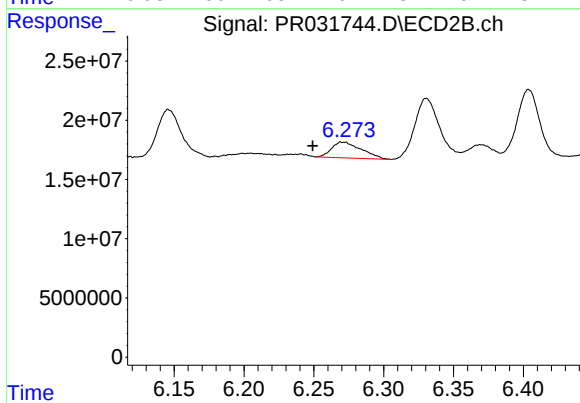
#27 AR-1254-2

R.T.: 5.873 min
Delta R.T.: -0.064 min
Response: -383466880
Conc: N.D.



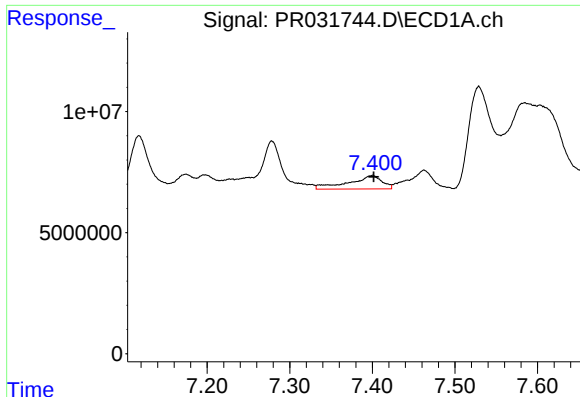
#28 AR-1254-3

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 36418539
Conc: 24.55 ng/ml



#28 AR-1254-3

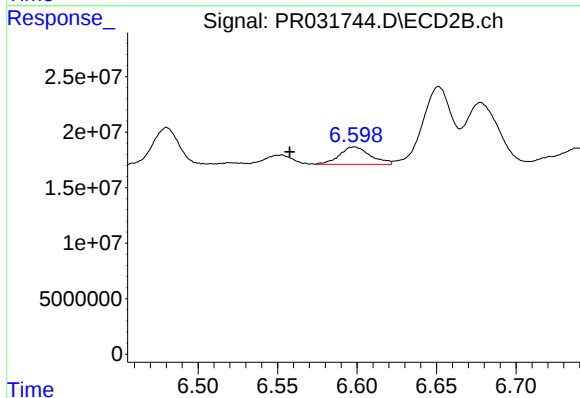
R.T.: 6.273 min
Delta R.T.: 0.024 min
Response: 19687166
Conc: 6.00 ng/ml



#29 AR-1254-4

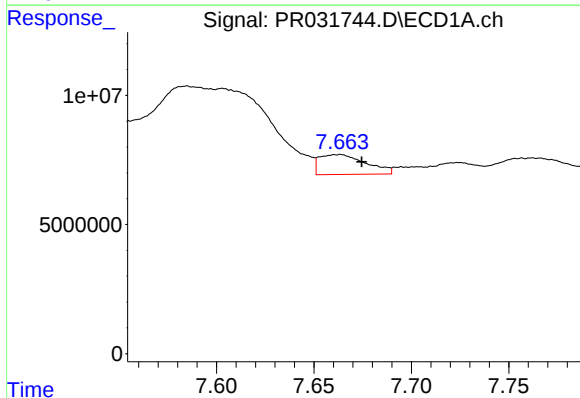
R.T.: 7.401 min
Delta R.T.: -0.001 min
Response: 15611580
Conc: 13.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



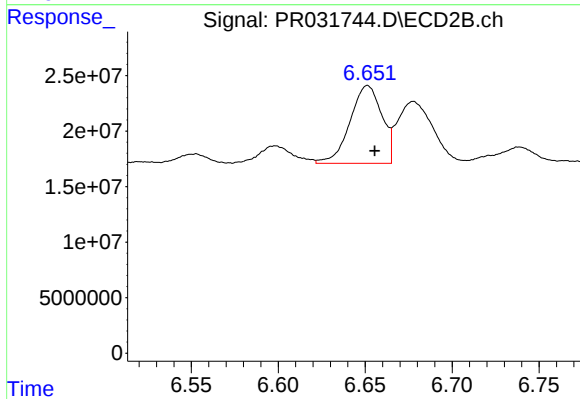
#29 AR-1254-4

R.T.: 6.598 min
Delta R.T.: 0.040 min
Response: 21075756
Conc: 14.16 ng/ml



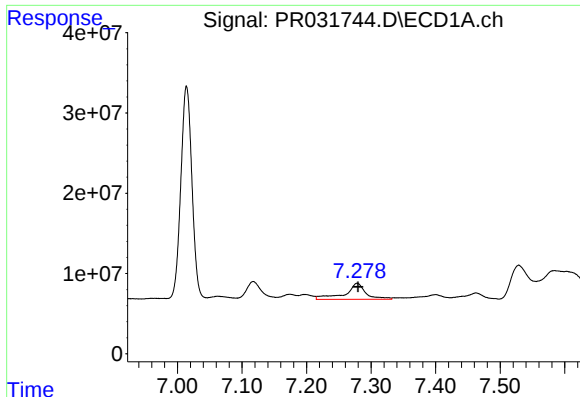
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.011 min
Response: 12856674
Conc: 14.84 ng/ml



#30 AR-1254-5

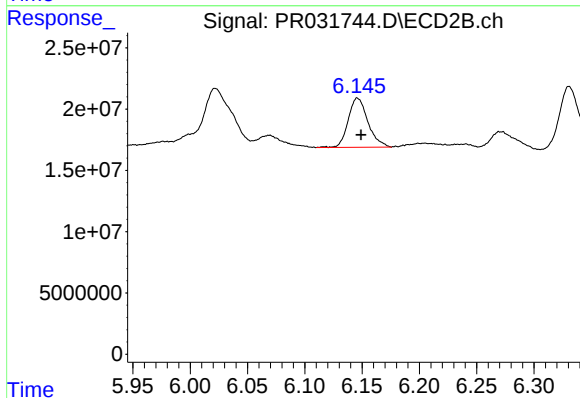
R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 89056621
Conc: 42.28 ng/ml



#31 AR-1260-1

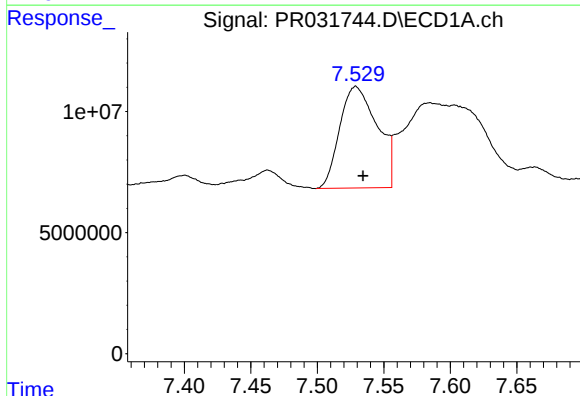
R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 44893568
Conc: 44.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



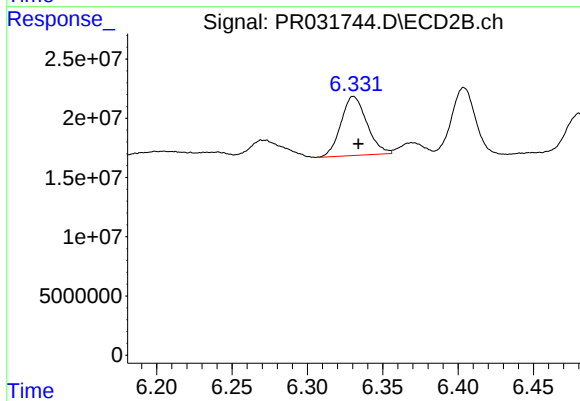
#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 48295140
Conc: 21.27 ng/ml



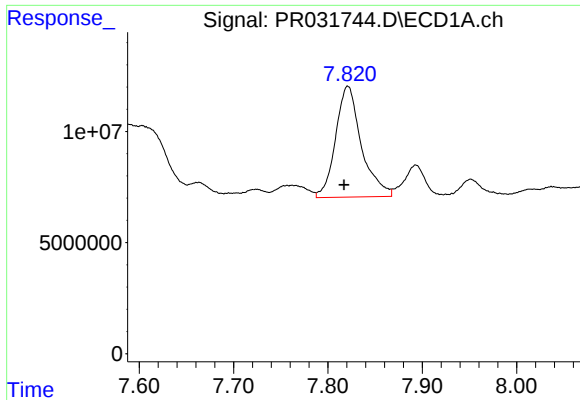
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.005 min
Response: 82752162
Conc: 62.50 ng/ml



#32 AR-1260-2

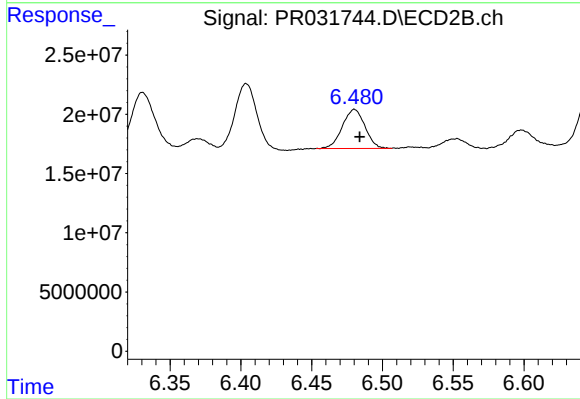
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 59584082
Conc: 21.38 ng/ml



#33 AR-1260-3

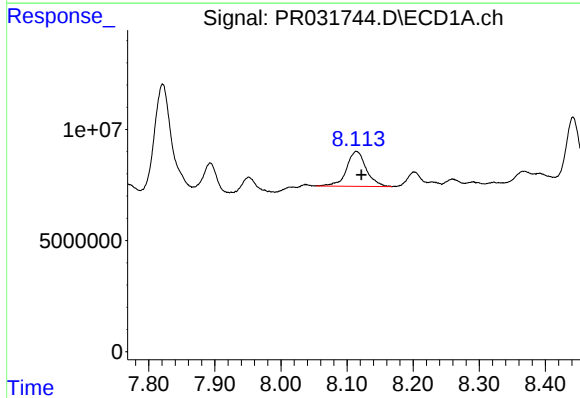
R.T.: 7.821 min
Delta R.T.: 0.004 min
Response: 94635723
Conc: 61.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



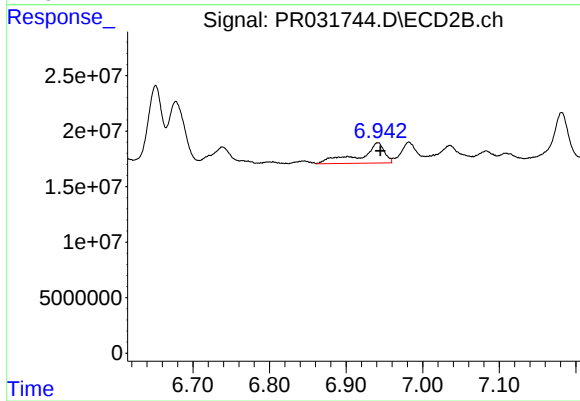
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 36657403
Conc: 16.33 ng/ml



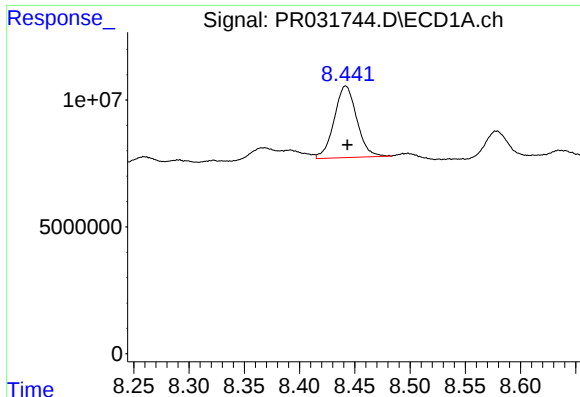
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: -0.008 min
Response: 32681798
Conc: 29.11 ng/ml



#34 AR-1260-4

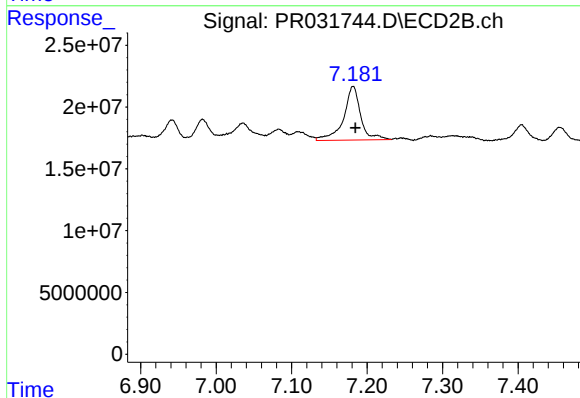
R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 40803843
Conc: 29.54 ng/ml



#35 AR-1260-5

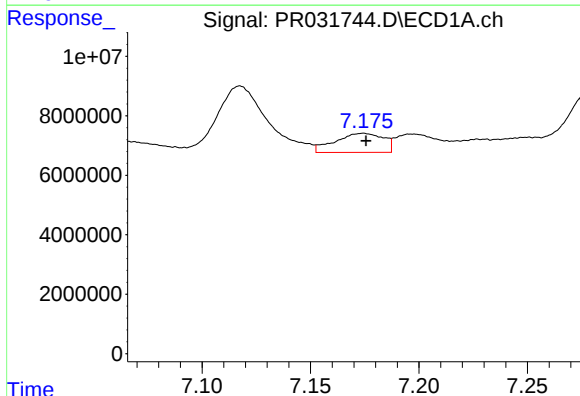
R.T.: 8.442 min
Delta R.T.: -0.001 min
Response: 40104596
Conc: 15.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



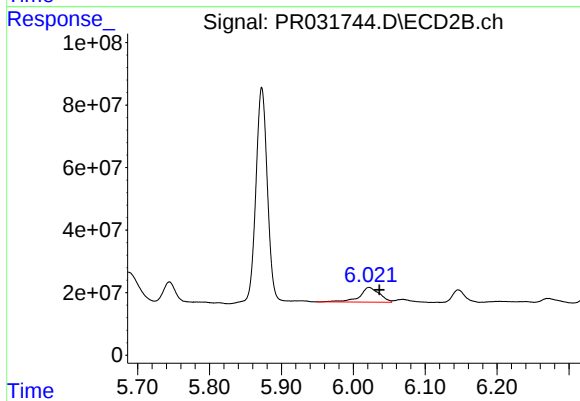
#35 AR-1260-5

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 68384833
Conc: 23.24 ng/ml



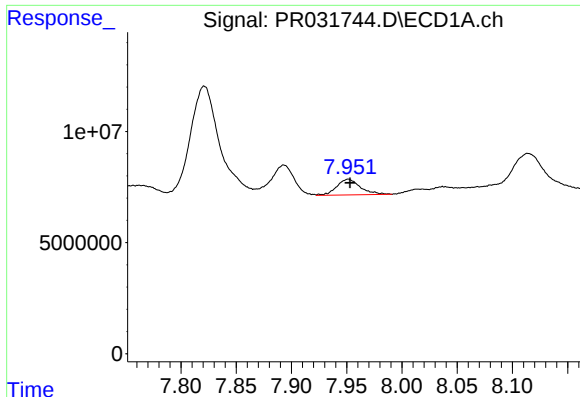
#36 AR-1262-1

R.T.: 7.175 min
Delta R.T.: -0.001 min
Response: 9884206
Conc: 16.70 ng/ml



#36 AR-1262-1

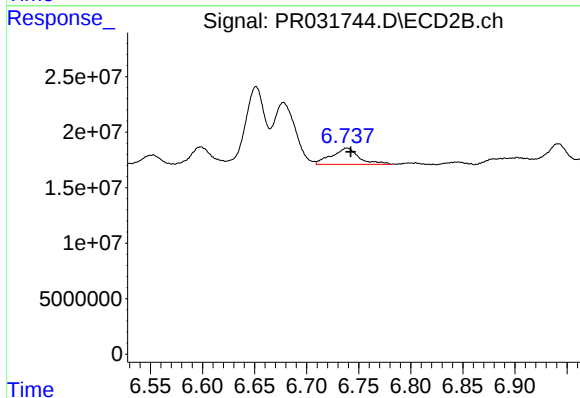
R.T.: 6.022 min
Delta R.T.: -0.014 min
Response: 89760776
Conc: 63.23 ng/ml



#37 AR-1262-2

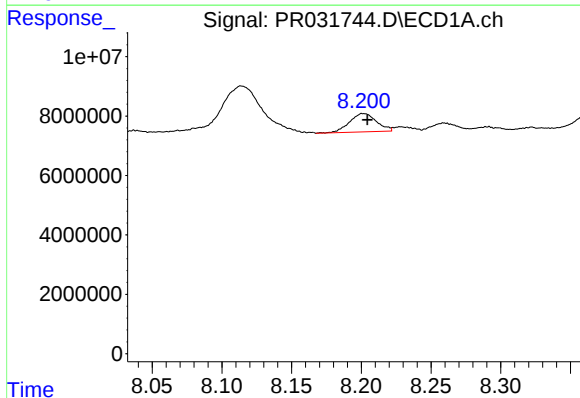
R.T.: 7.951 min
Delta R.T.: -0.002 min
Response: 10598743
Conc: 18.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



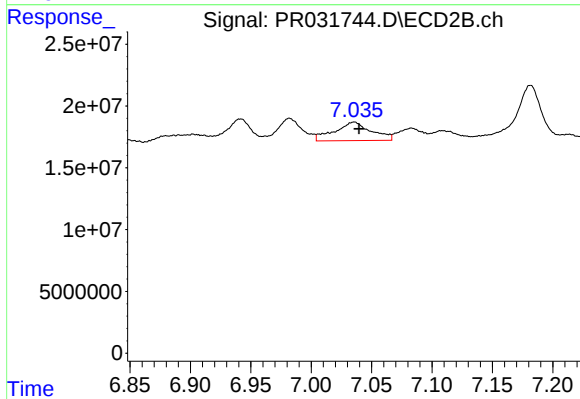
#37 AR-1262-2

R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 26653101
Conc: 24.84 ng/ml



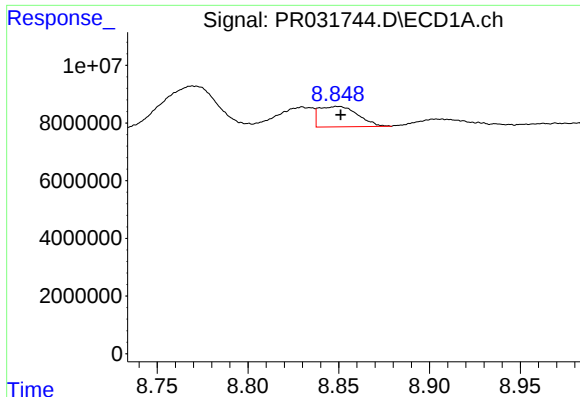
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 8310298
Conc: 16.04 ng/ml



#38 AR-1262-3

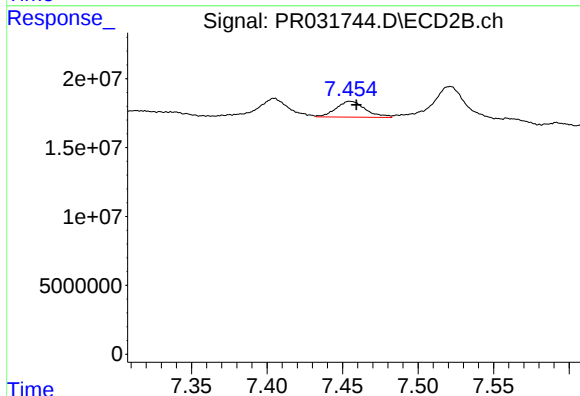
R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 31580138
Conc: 37.80 ng/ml



#39 AR-1262-4

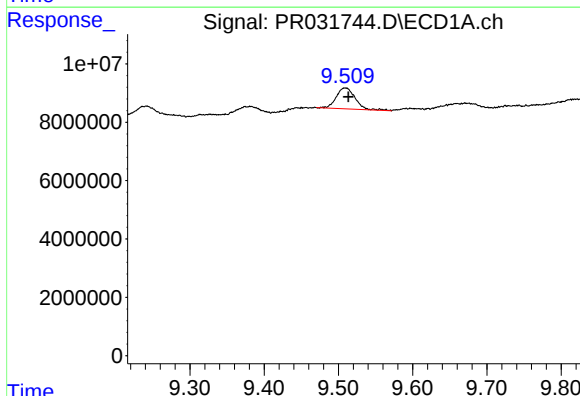
R.T.: 8.850 min
Delta R.T.: -0.001 min
Response: 10479714
Conc: 6.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



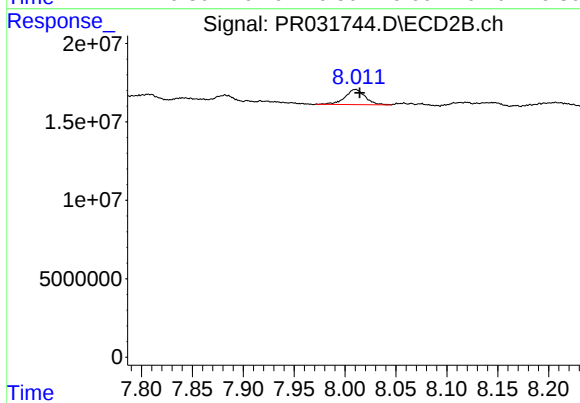
#39 AR-1262-4

R.T.: 7.455 min
Delta R.T.: -0.004 min
Response: 15430567
Conc: 13.28 ng/ml



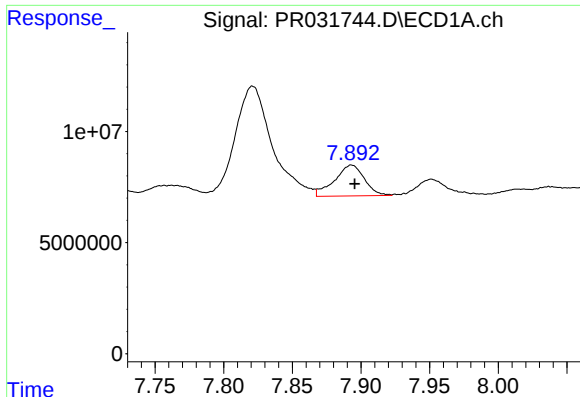
#40 AR-1262-5

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 12605926
Conc: 11.22 ng/ml



#40 AR-1262-5

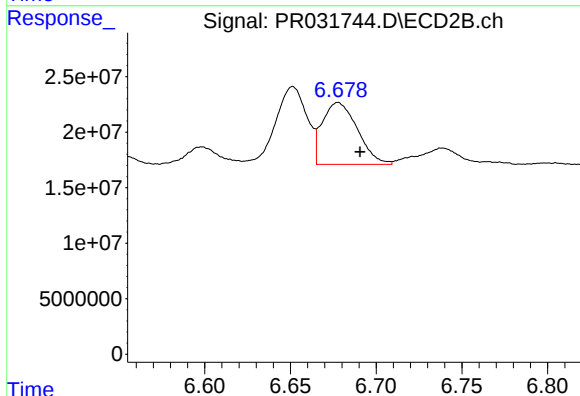
R.T.: 8.010 min
Delta R.T.: -0.004 min
Response: 13129823
Conc: 15.37 ng/ml



#41 AR-1268-1

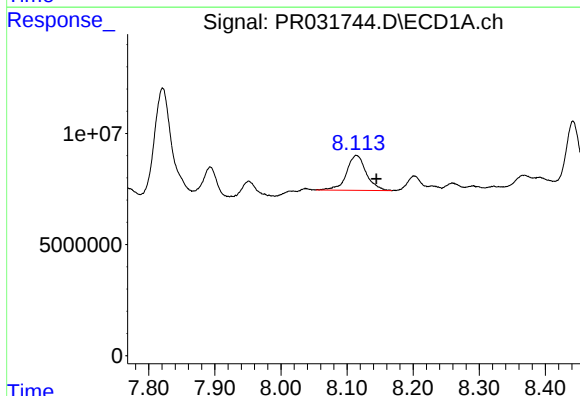
R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 20978372
Conc: 36.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



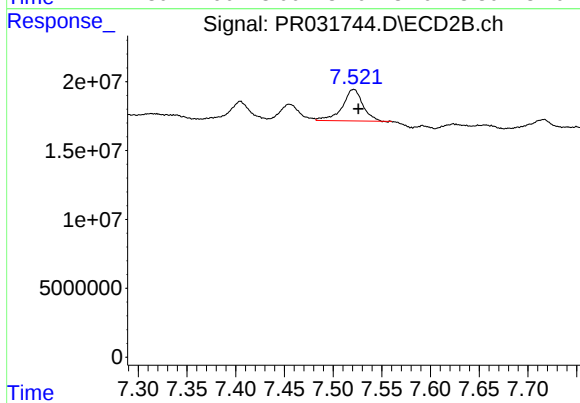
#41 AR-1268-1

R.T.: 6.678 min
Delta R.T.: -0.013 min
Response: 79289352
Conc: 76.47 ng/ml



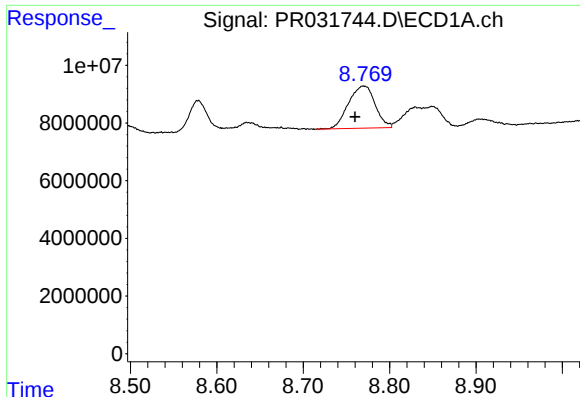
#42 AR-1268-2

R.T.: 8.114 min
Delta R.T.: -0.030 min
Response: 32681798
Conc: 40.42 ng/ml



#42 AR-1268-2

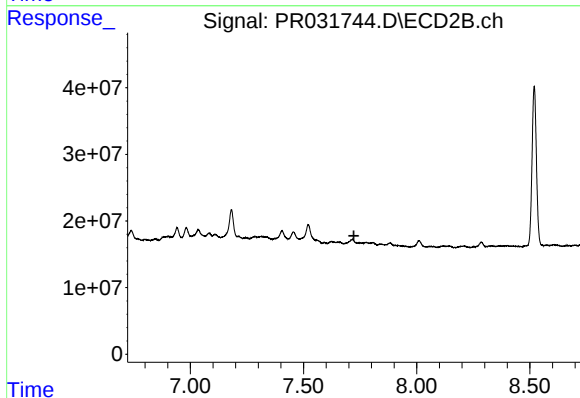
R.T.: 7.521 min
Delta R.T.: -0.005 min
Response: 33240229
Conc: 13.00 ng/ml



#43 AR-1268-3

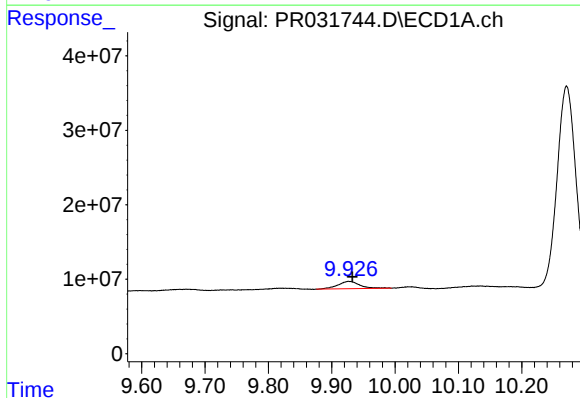
R.T.: 8.770 min
Delta R.T.: 0.010 min
Response: 31365413
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



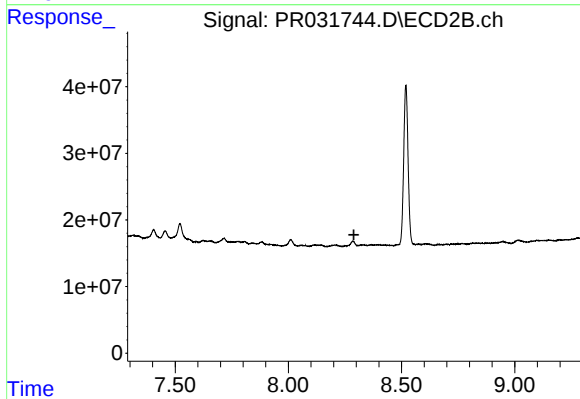
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.927 min
Delta R.T.: -0.006 min
Response: 23745965
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.290 min
Response: 0
Conc: N.D.