

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102819\
 Data File : PR042593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 13:56
 Operator : SM\AJ
 Sample : K5541-01RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:23:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.726	3.988	78574798	307.4E6	16.499	18.055
2)	SA Decachlor...	10.643	9.089	34188754	86176016	9.778	8.490
Target Compounds							
3)	L1 AR-1016-1	0.000	5.079	0	4797375	N.D.	8.995 #
4)	L1 AR-1016-2	0.000	5.079	0	4797375	N.D.	6.527 #
10)	L2 AR-1221-3	0.000	4.430	0	26116688	N.D.	64.886 #
11)	L3 AR-1232-1	0.000	4.430	0	26116688	N.D.	44.972 #
12)	L3 AR-1232-2	0.000	5.079	0	4797375	N.D.	8.523 #
16)	L4 AR-1242-1	0.000	5.079	0	4797375	N.D.	11.649 #
17)	L4 AR-1242-2	0.000	5.079	0	4797375	N.D.	8.616 #
20)	L4 AR-1242-5	0.000	5.894	0	6353550	N.D.	23.886 #
21)	L5 AR-1248-1	0.000	5.079	0	4797375	N.D.	14.568 #
25)	L5 AR-1248-5	0.000	5.894	0	6353550	N.D.	17.067 #
26)	L6 AR-1254-1	0.000	5.894	0	6353550	N.D.	11.053 #
27)	L6 AR-1254-2	6.974	6.057	11917275	28535149	42.210	52.164
28)	L6 AR-1254-3	7.349	6.443	11638809	42421700	38.068	44.120
29)	L6 AR-1254-4	0.000	6.669	0	9910195	N.D.	15.097 #
30)	L6 AR-1254-5	8.049	7.088	15548884	47071937	67.048	57.319
31)	L7 AR-1260-1	7.508	6.573	8508984	18320826	40.907	31.675
32)	L7 AR-1260-2	7.758	6.759	17156970	32533887	69.873	41.213 #
33)	L7 AR-1260-3	8.124	6.915	6396207	24838337	34.280	36.523
34)	L7 AR-1260-4	8.360	7.387	13302811	15588171	63.149	28.450 #
35)	L7 AR-1260-5	8.701	7.627	12206542	46455390	29.053	31.527
36)	L8 AR-1262-1	8.124	7.180	6396207	14714089	21.829	36.083 #
37)	L8 AR-1262-2	8.701	7.627	12206542	46455390	22.445	25.091
38)	L8 AR-1262-3	9.052	7.912	9324353	17102353	27.223	24.627
39)	L8 AR-1262-4	9.192	7.976	44664000	33400869	340.074	27.369 #
40)	L8 AR-1262-5	0.000	8.493	0	10571583	N.D.	20.035 #
41)	L9 AR-1268-1	9.052	7.912	9324353	17102353	17.013	9.108 #
42)	L9 AR-1268-2	9.192	7.976	44664000	33400869	92.247	20.013 #
43)	L9 AR-1268-3	0.000	8.190	0	6877097	N.D.	4.891 #
44)	L9 AR-1268-4	0.000	8.493	0	10571583	N.D.	19.531 #
45)	L9 AR-1268-5	10.279	8.810	5046867	13214286	4.130	3.459

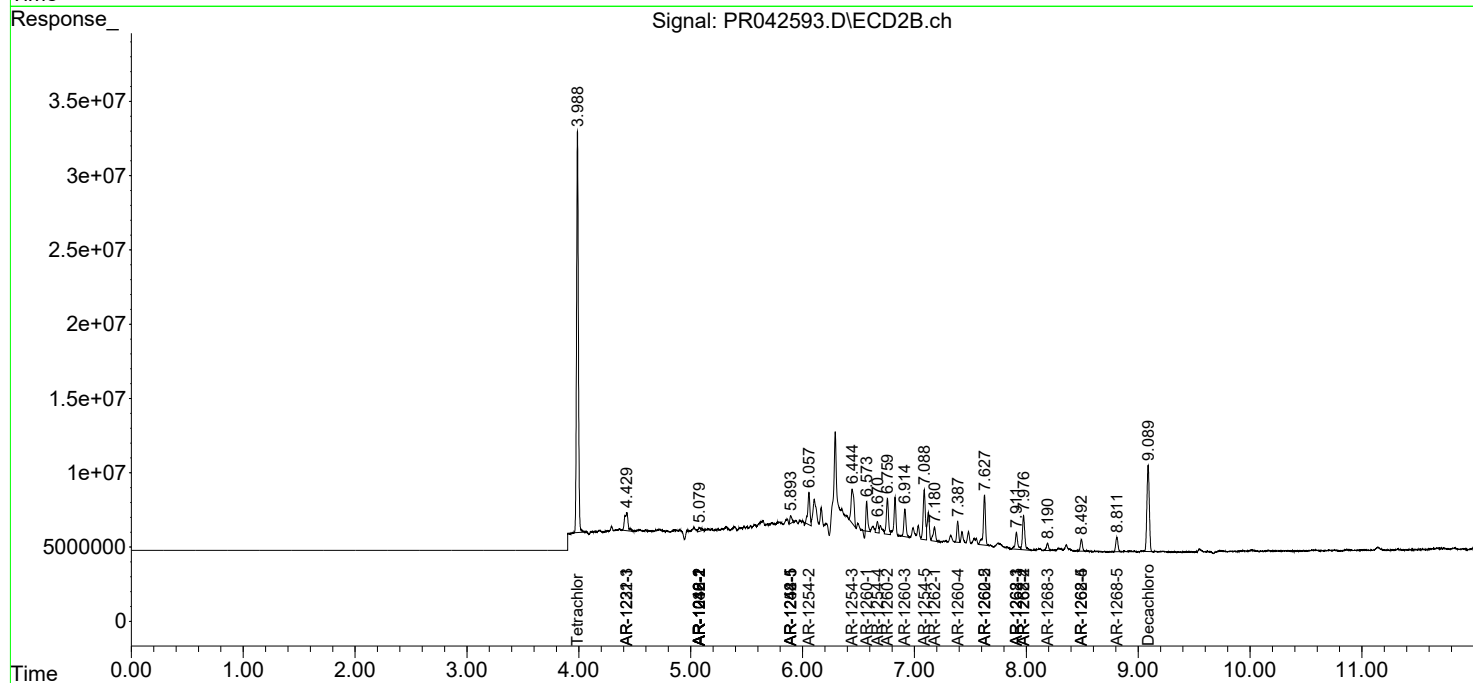
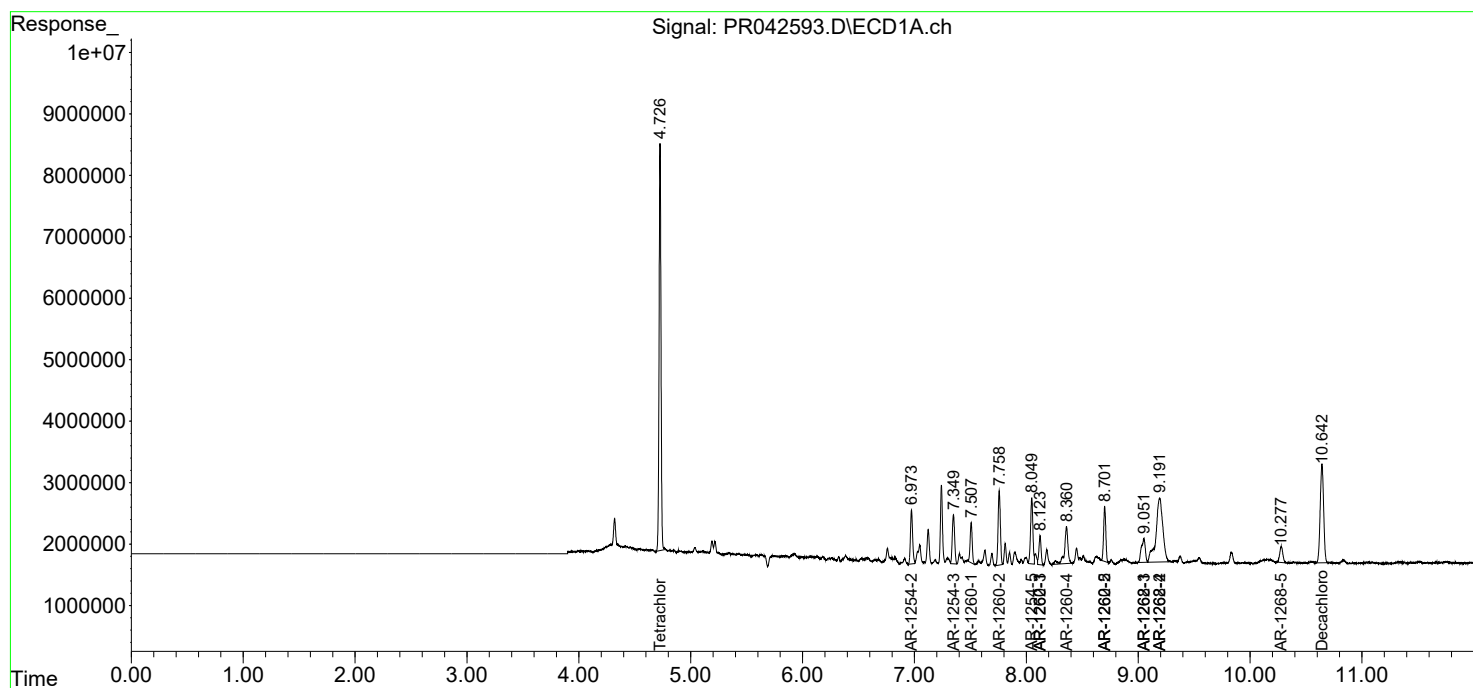
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

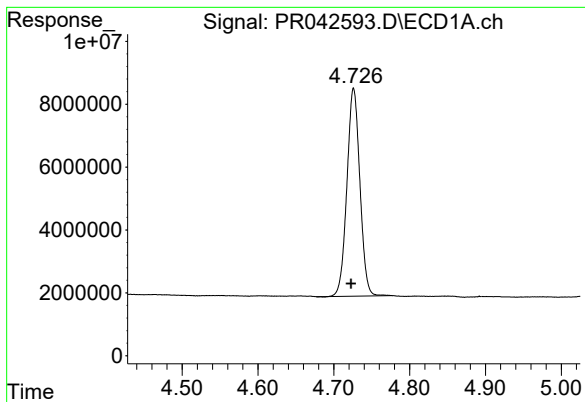
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102819\
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:23:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
Response via : Initial Calibration
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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

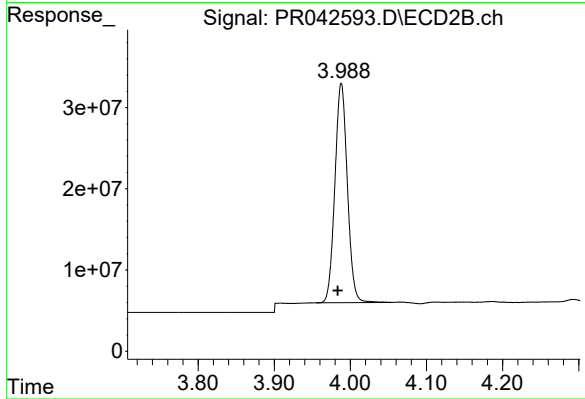




#1 Tetrachloro-m-xylene

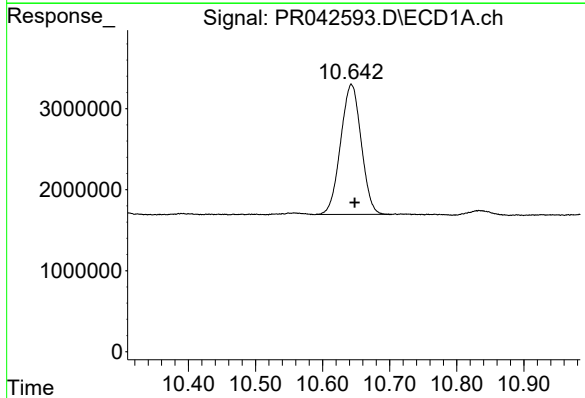
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 78574798
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



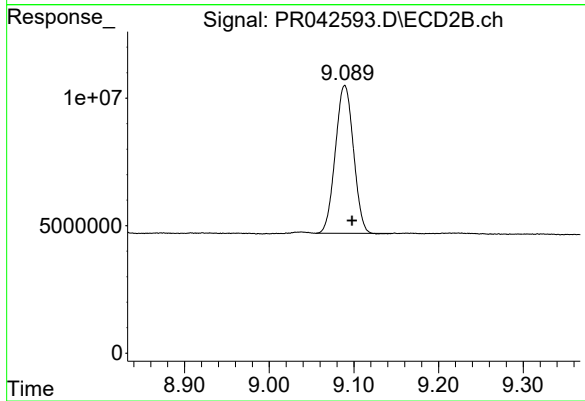
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.005 min
Response: 307405370
Conc: 18.06 ng/ml



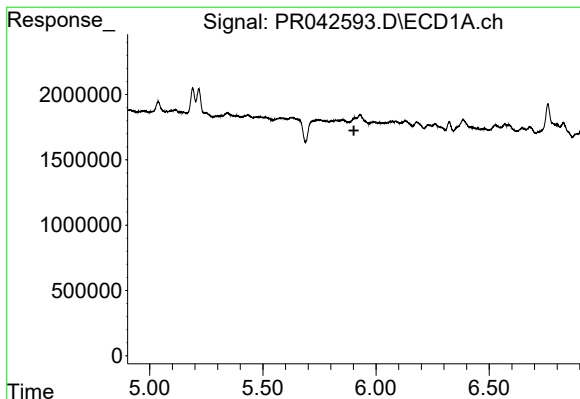
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: -0.005 min
Response: 34188754
Conc: 9.78 ng/ml



#2 Decachlorobiphenyl

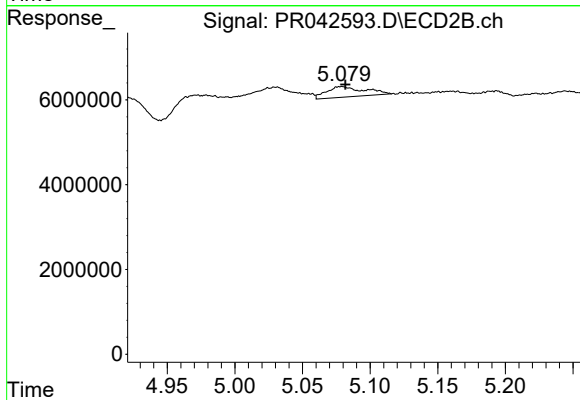
R.T.: 9.089 min
Delta R.T.: -0.009 min
Response: 86176016
Conc: 8.49 ng/ml



#3 AR-1016-1

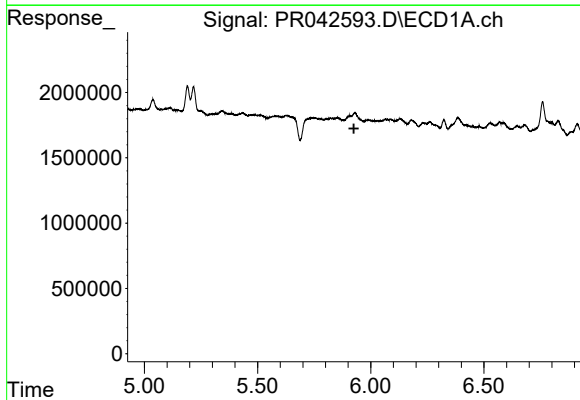
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



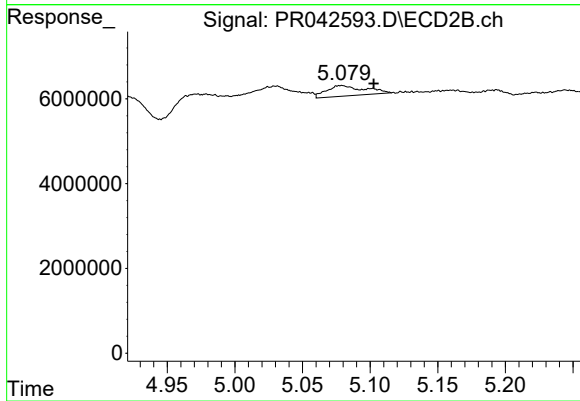
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 4797375
Conc: 9.00 ng/ml



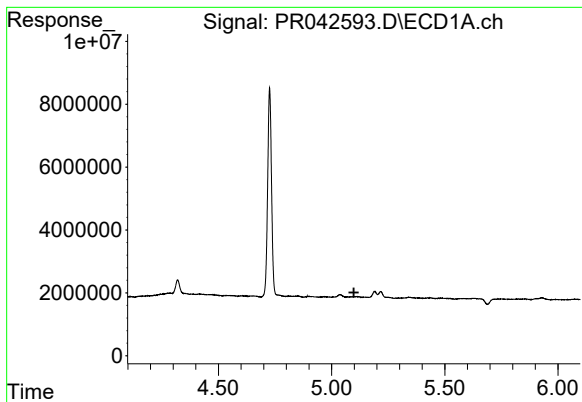
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#4 AR-1016-2

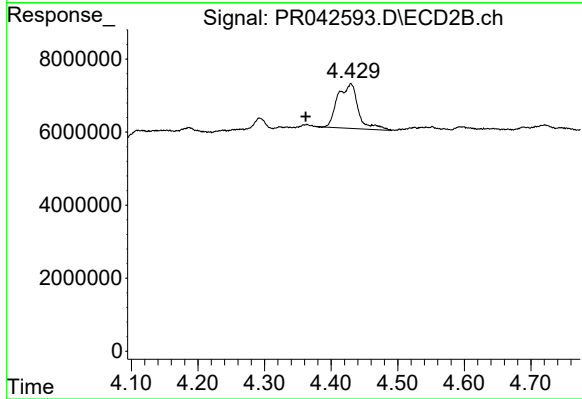
R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 4797375
Conc: 6.53 ng/ml



#10 AR-1221-3

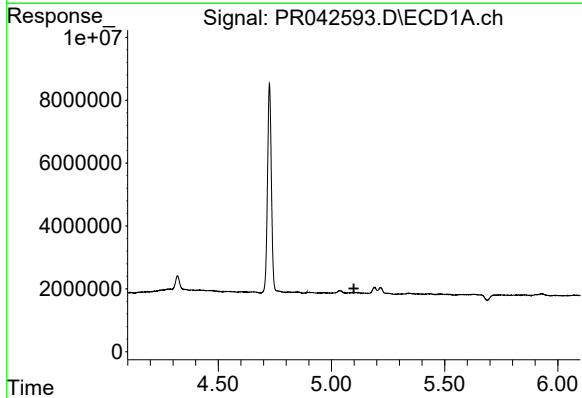
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



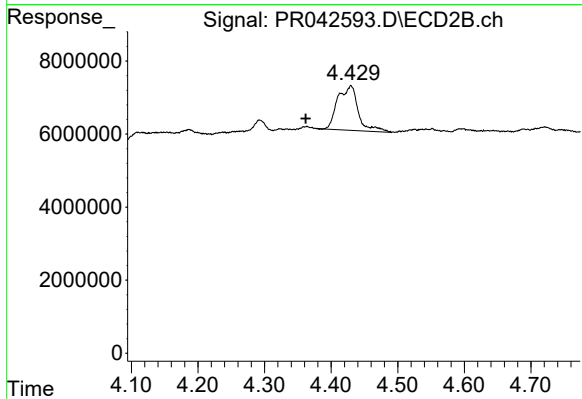
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: 0.068 min
Response: 26116688
Conc: 64.89 ng/ml



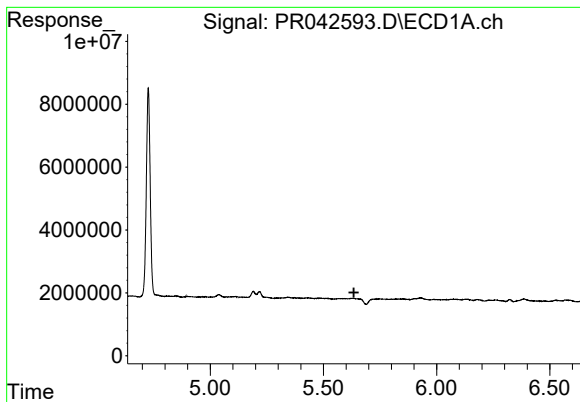
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#11 AR-1232-1

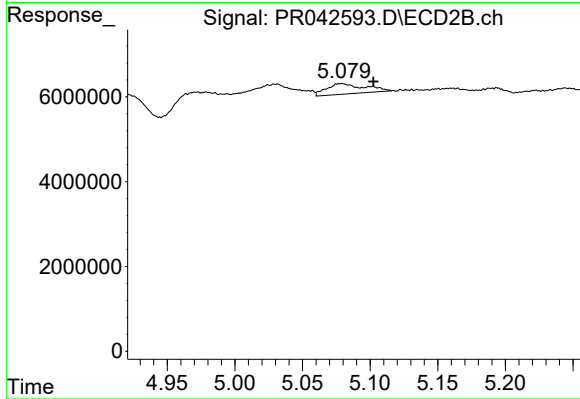
R.T.: 4.430 min
Delta R.T.: 0.068 min
Response: 26116688
Conc: 44.97 ng/ml



#12 AR-1232-2

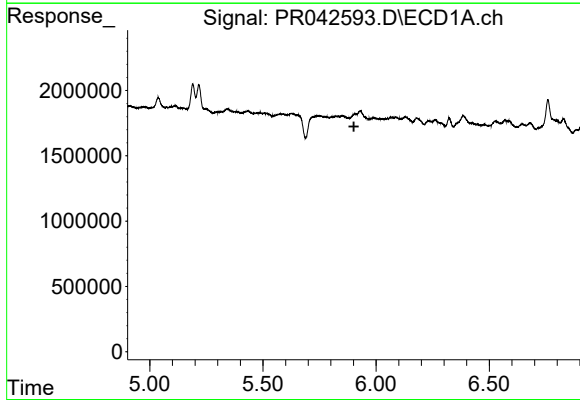
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



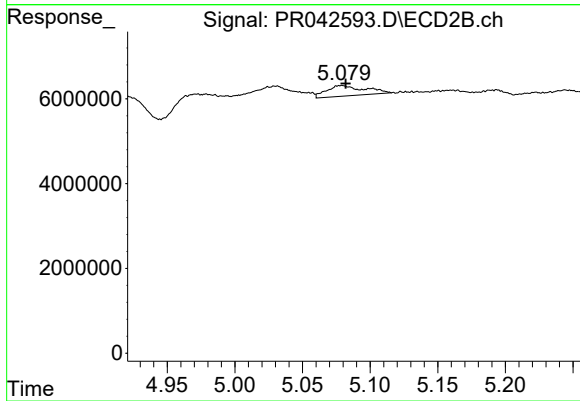
#12 AR-1232-2

R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 4797375
Conc: 8.52 ng/ml



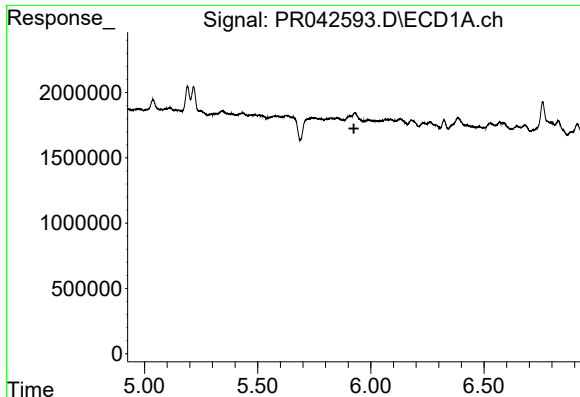
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#16 AR-1242-1

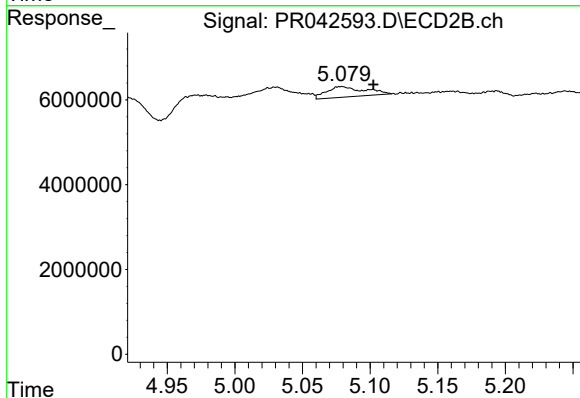
R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 4797375
Conc: 11.65 ng/ml



#17 AR-1242-2

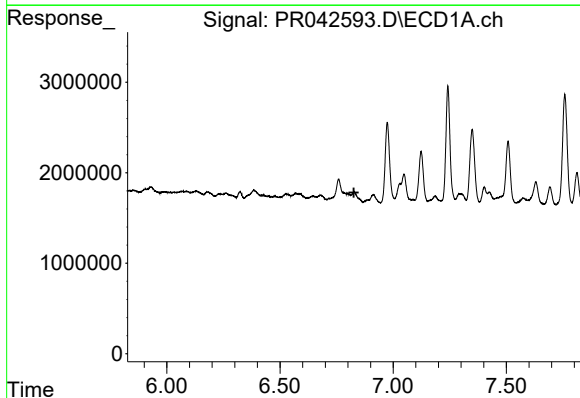
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



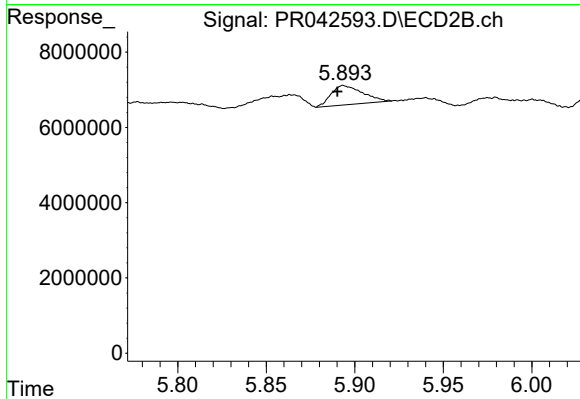
#17 AR-1242-2

R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 4797375
Conc: 8.62 ng/ml



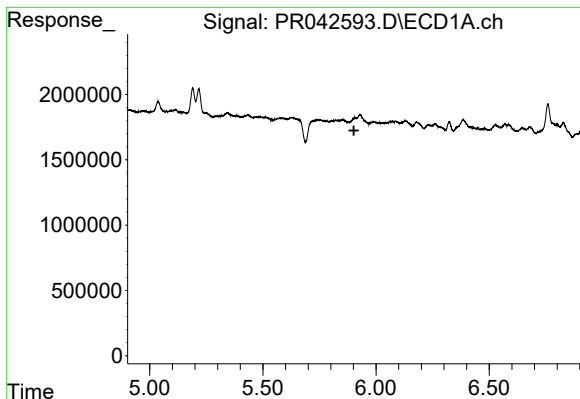
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

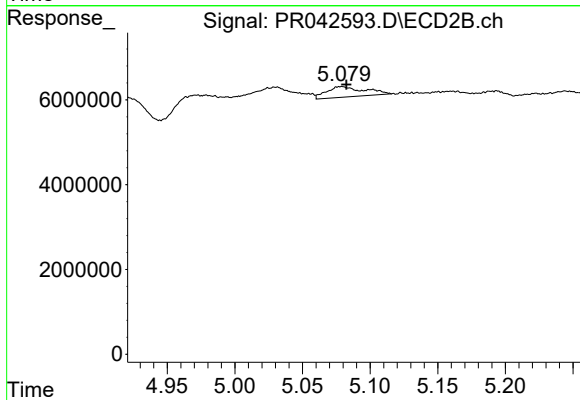
R.T.: 5.894 min
Delta R.T.: 0.003 min
Response: 6353550
Conc: 23.89 ng/ml



#21 AR-1248-1

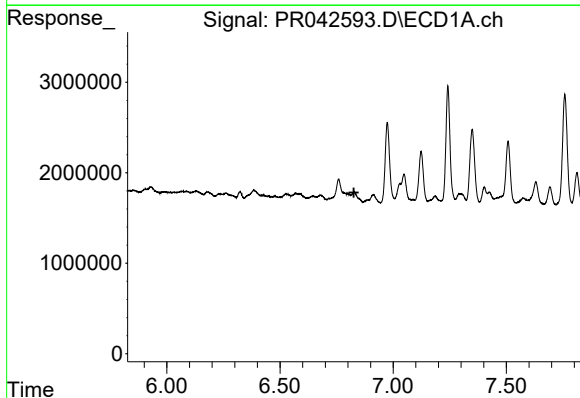
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



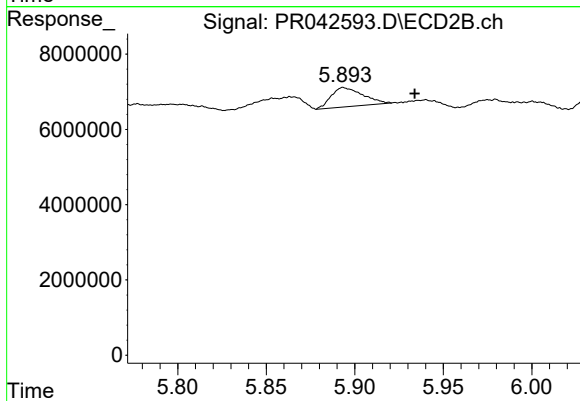
#21 AR-1248-1

R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 4797375
Conc: 14.57 ng/ml



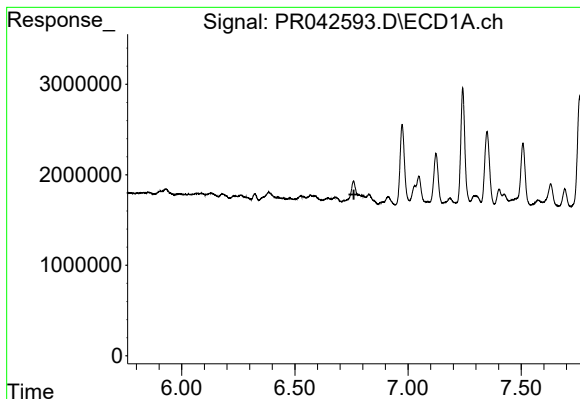
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#25 AR-1248-5

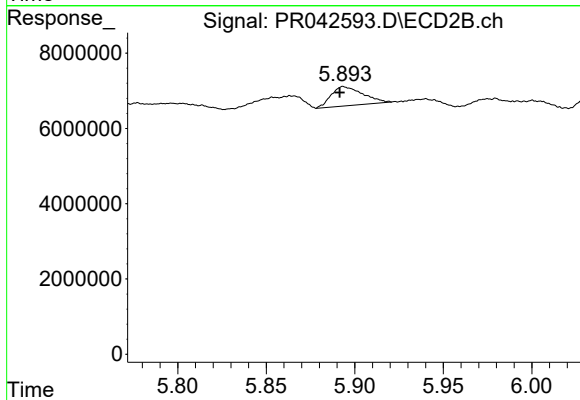
R.T.: 5.894 min
Delta R.T.: -0.040 min
Response: 6353550
Conc: 17.07 ng/ml



#26 AR-1254-1

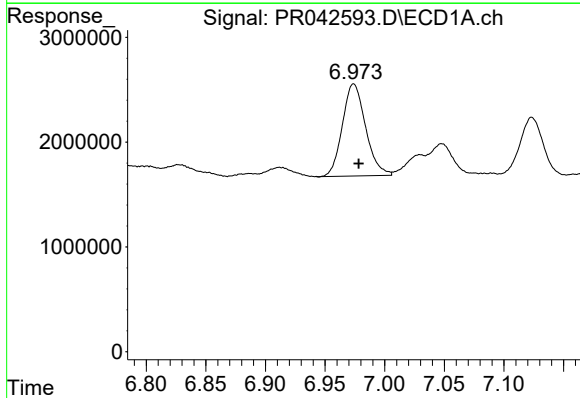
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



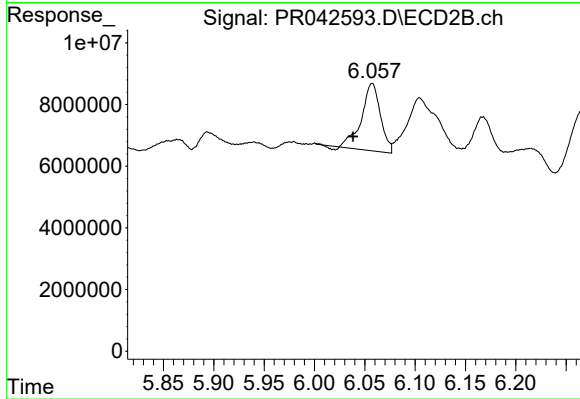
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 6353550
Conc: 11.05 ng/ml



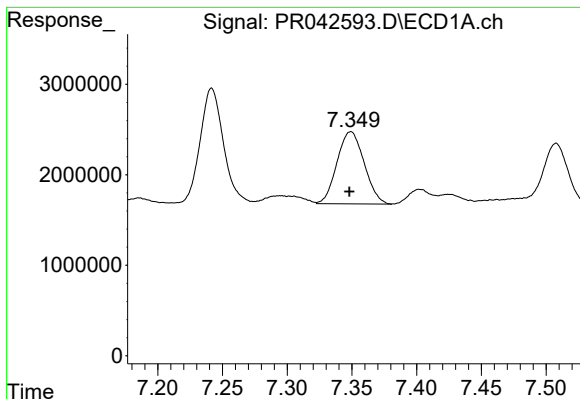
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 11917275
Conc: 42.21 ng/ml



#27 AR-1254-2

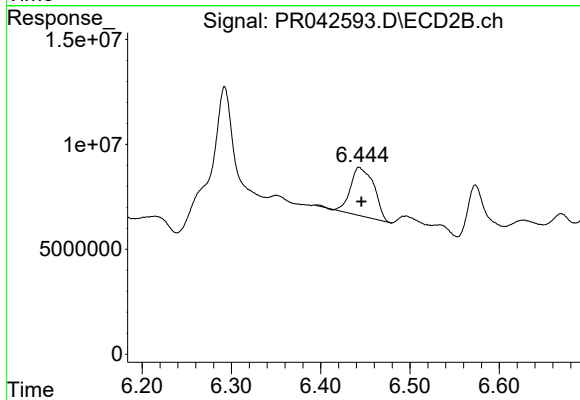
R.T.: 6.057 min
Delta R.T.: 0.019 min
Response: 28535149
Conc: 52.16 ng/ml



#28 AR-1254-3

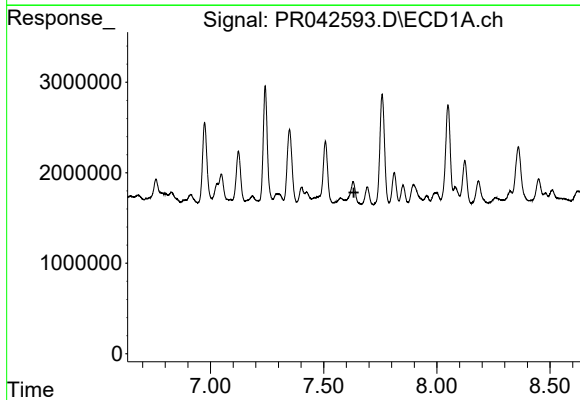
R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 11638809
Conc: 38.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



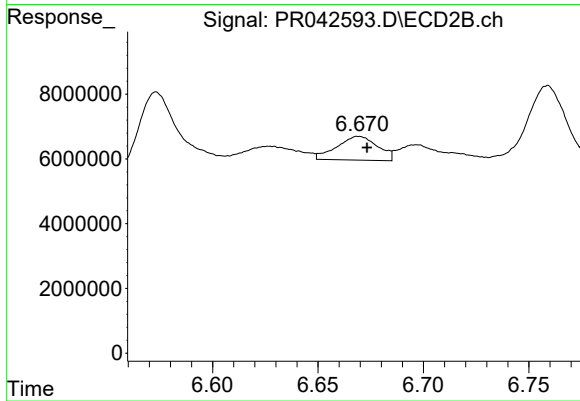
#28 AR-1254-3

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 42421700
Conc: 44.12 ng/ml



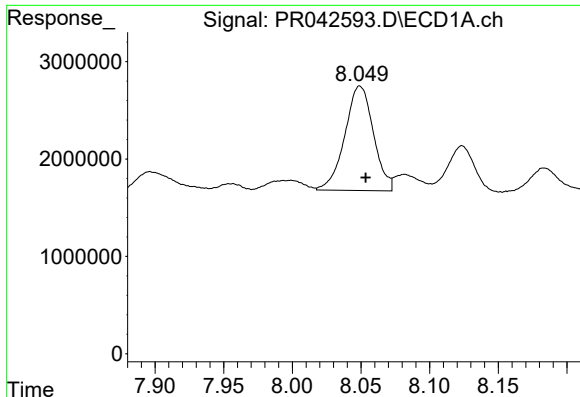
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

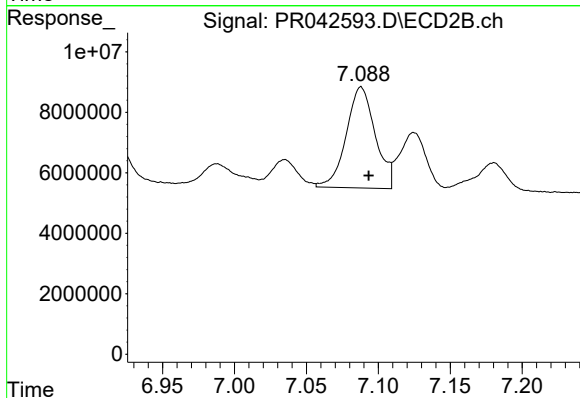
R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 9910195
Conc: 15.10 ng/ml



#30 AR-1254-5

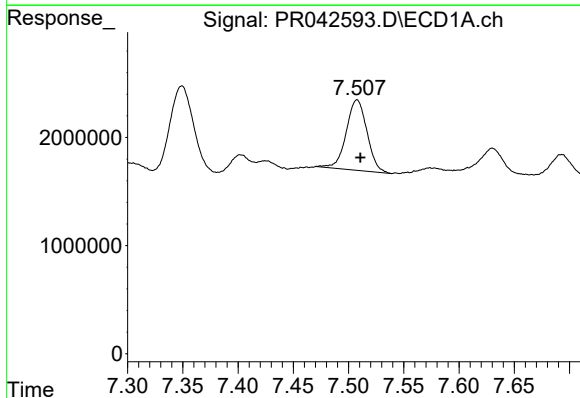
R.T.: 8.049 min
Delta R.T.: -0.004 min
Response: 15548884
Conc: 67.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



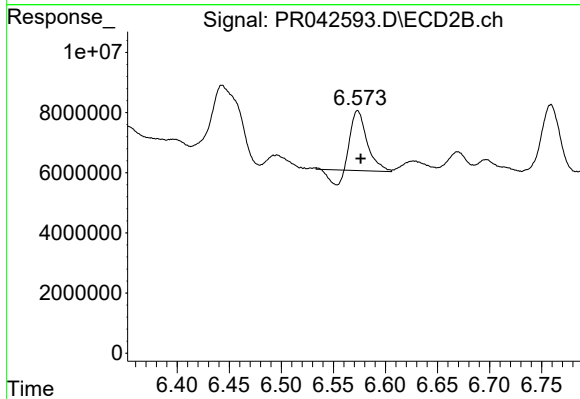
#30 AR-1254-5

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 47071937
Conc: 57.32 ng/ml



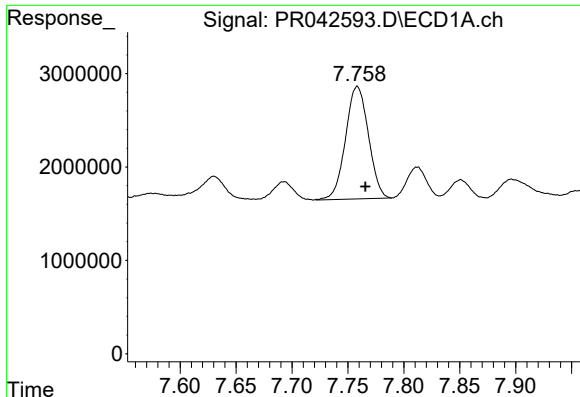
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 8508984
Conc: 40.91 ng/ml



#31 AR-1260-1

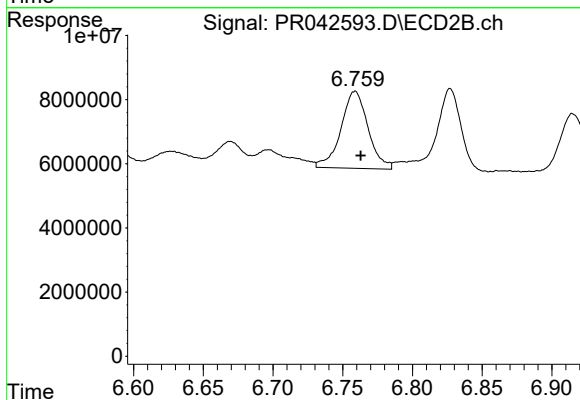
R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 18320826
Conc: 31.67 ng/ml



#32 AR-1260-2

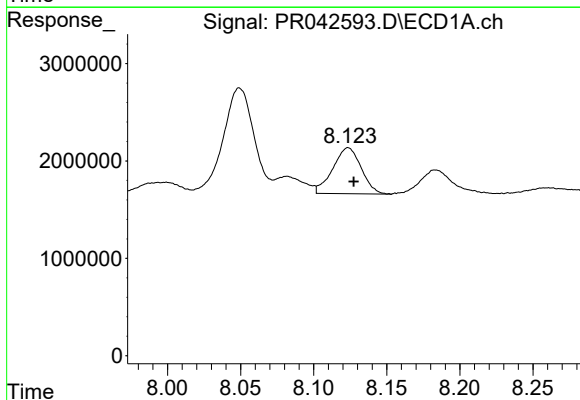
R.T.: 7.758 min
Delta R.T.: -0.007 min
Response: 17156970
Conc: 69.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



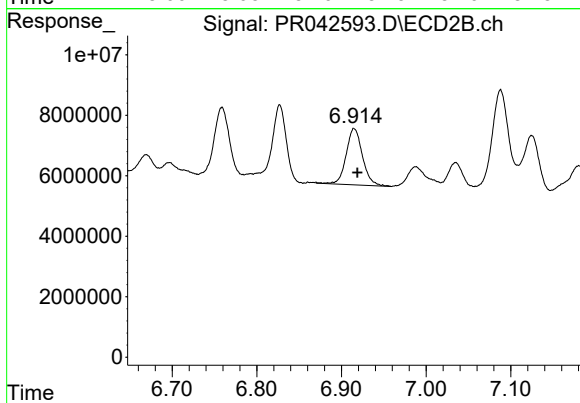
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 32533887
Conc: 41.21 ng/ml



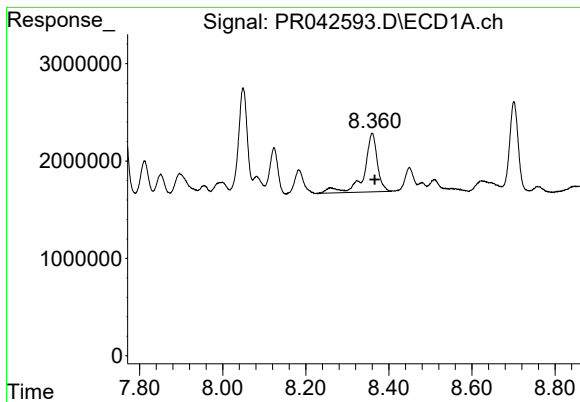
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 6396207
Conc: 34.28 ng/ml



#33 AR-1260-3

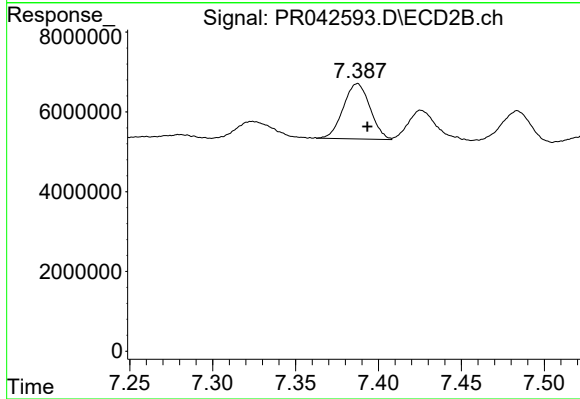
R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 24838337
Conc: 36.52 ng/ml



#34 AR-1260-4

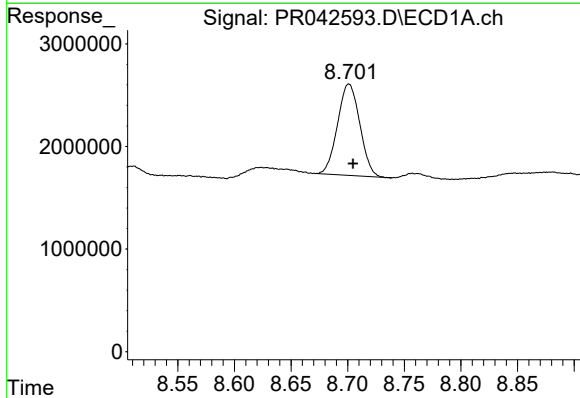
R.T.: 8.360 min
Delta R.T.: -0.006 min
Response: 13302811
Conc: 63.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



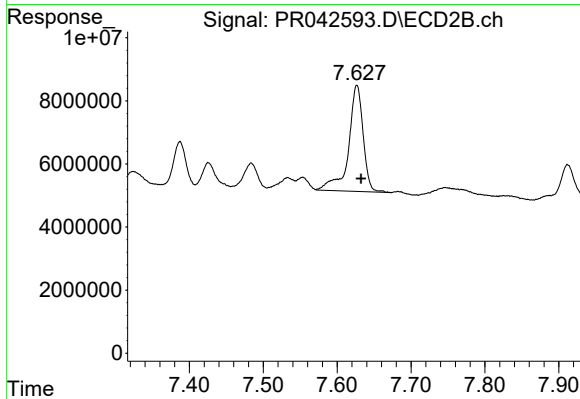
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 15588171
Conc: 28.45 ng/ml



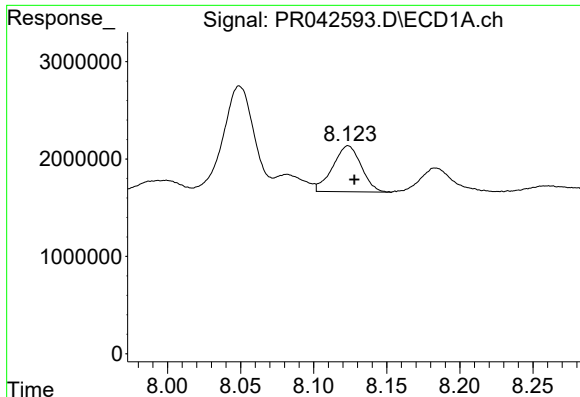
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 12206542
Conc: 29.05 ng/ml



#35 AR-1260-5

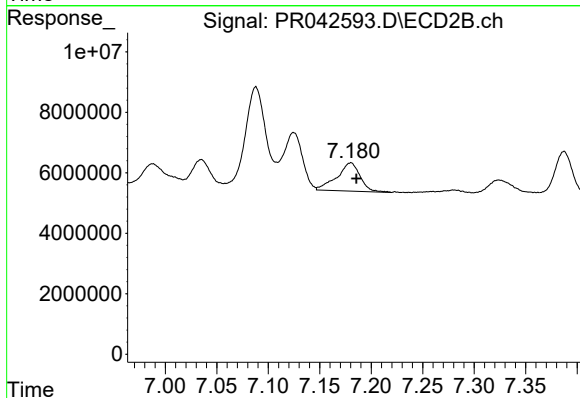
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 46455390
Conc: 31.53 ng/ml



#36 AR-1262-1

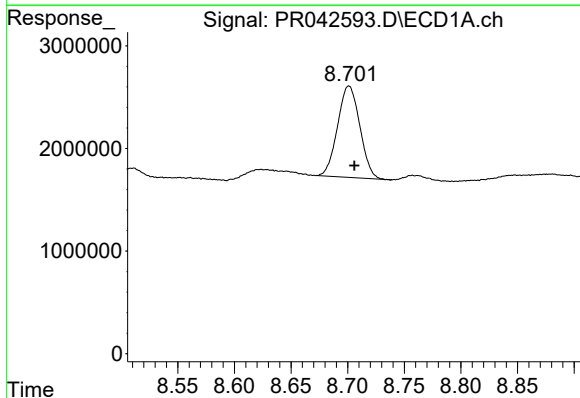
R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 6396207
Conc: 21.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



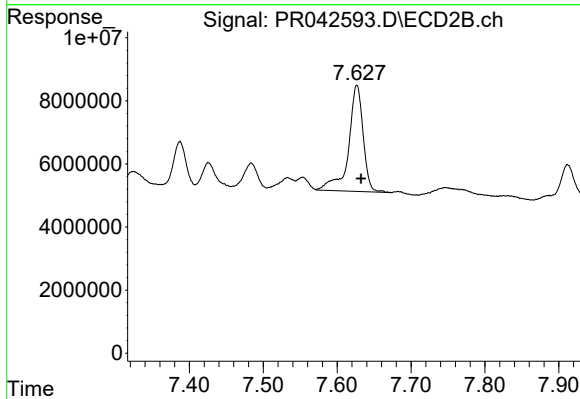
#36 AR-1262-1

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 14714089
Conc: 36.08 ng/ml



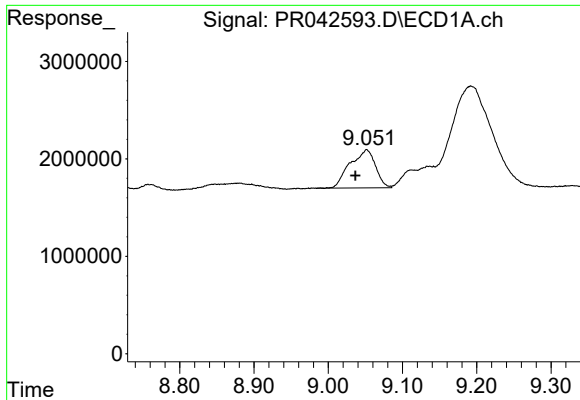
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: -0.005 min
Response: 12206542
Conc: 22.44 ng/ml



#37 AR-1262-2

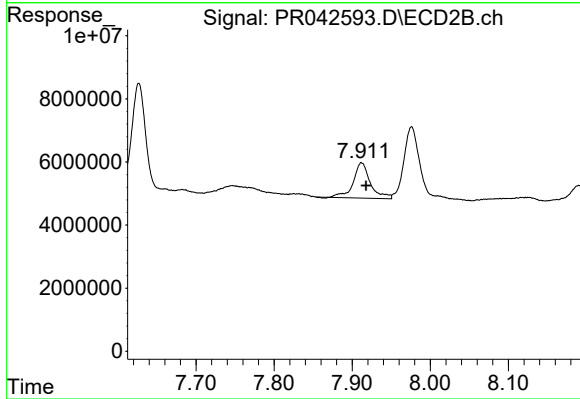
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 46455390
Conc: 25.09 ng/ml



#38 AR-1262-3

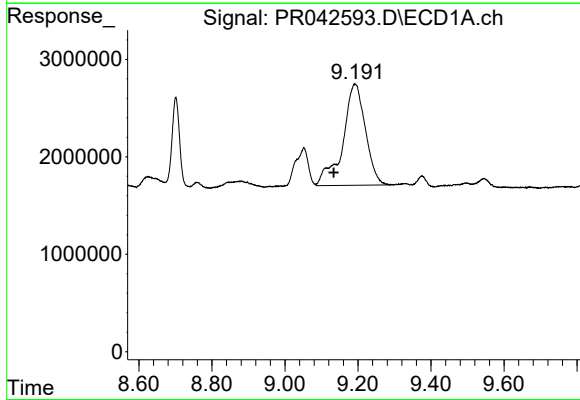
R.T.: 9.052 min
Delta R.T.: 0.015 min
Response: 9324353
Conc: 27.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



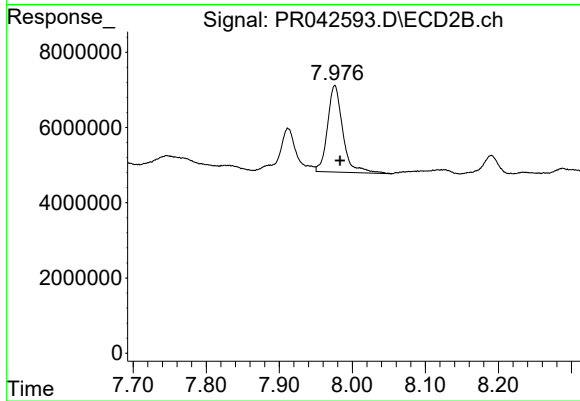
#38 AR-1262-3

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 17102353
Conc: 24.63 ng/ml



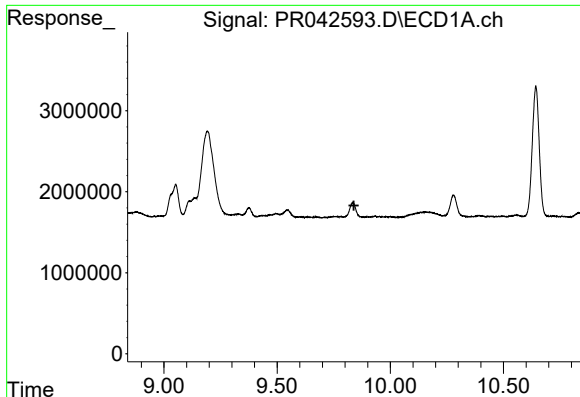
#39 AR-1262-4

R.T.: 9.192 min
Delta R.T.: 0.058 min
Response: 44664000
Conc: 340.07 ng/ml



#39 AR-1262-4

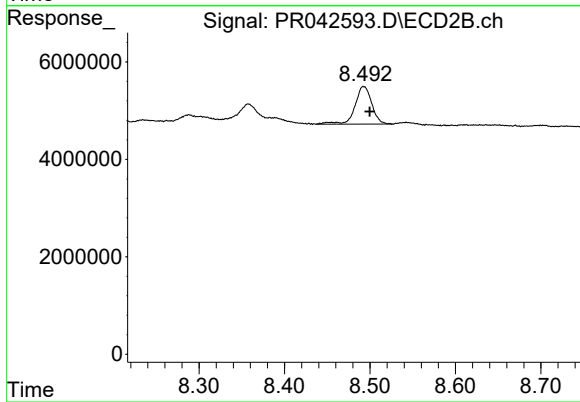
R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 33400869
Conc: 27.37 ng/ml



#40 AR-1262-5

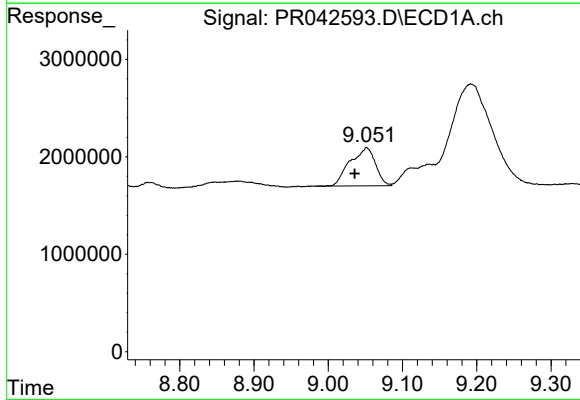
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



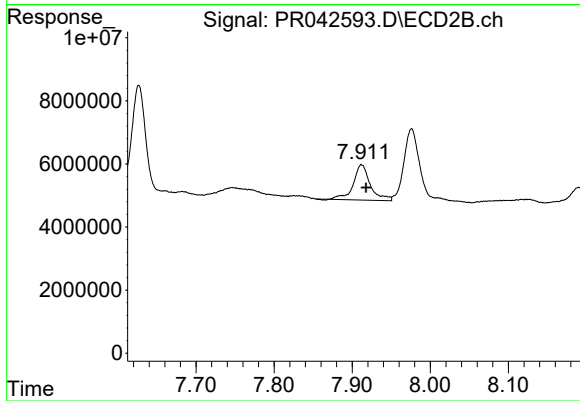
#40 AR-1262-5

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 10571583
Conc: 20.03 ng/ml



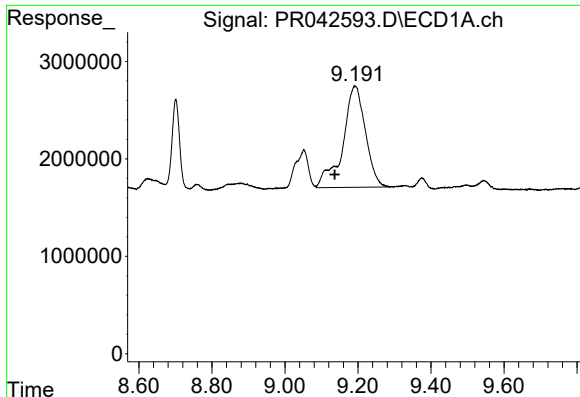
#41 AR-1268-1

R.T.: 9.052 min
Delta R.T.: 0.016 min
Response: 9324353
Conc: 17.01 ng/ml



#41 AR-1268-1

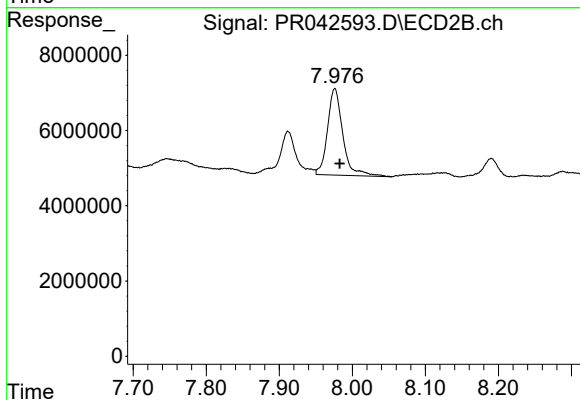
R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 17102353
Conc: 9.11 ng/ml



#42 AR-1268-2

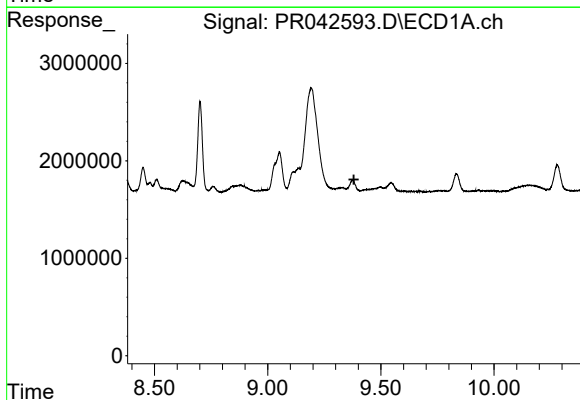
R.T.: 9.192 min
Delta R.T.: 0.056 min
Response: 44664000
Conc: 92.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



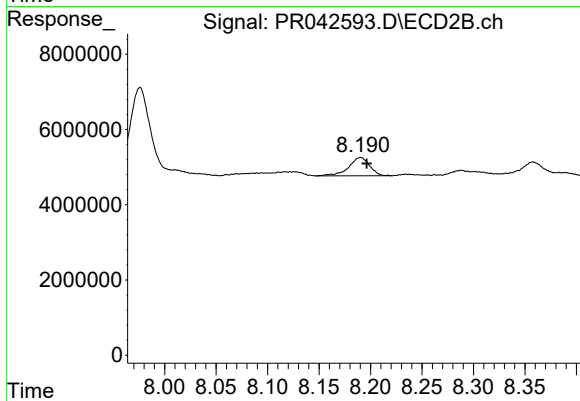
#42 AR-1268-2

R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 33400869
Conc: 20.01 ng/ml



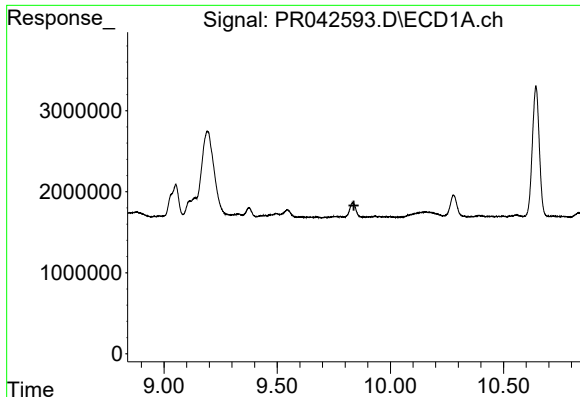
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.381 min
Response: 0
Conc: N.D.



#43 AR-1268-3

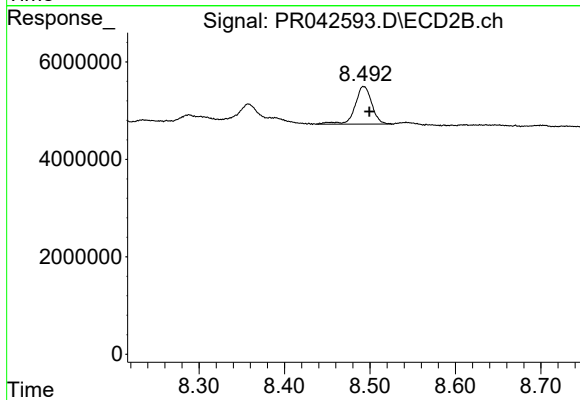
R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: 6877097
Conc: 4.89 ng/ml



#44 AR-1268-4

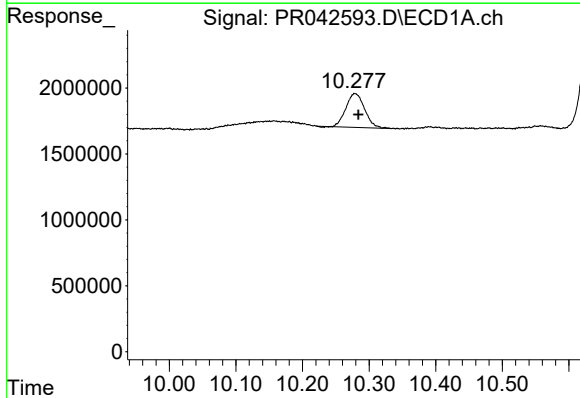
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



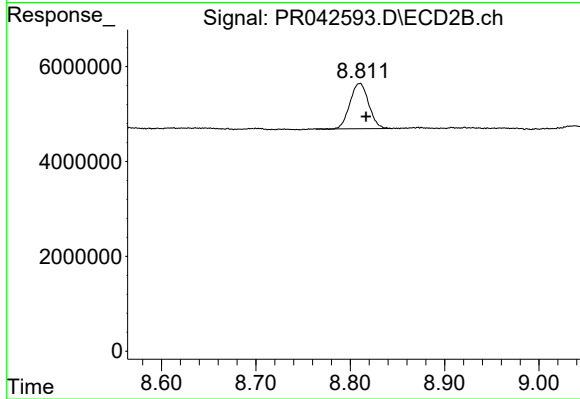
#44 AR-1268-4

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 10571583
Conc: 19.53 ng/ml



#45 AR-1268-5

R.T.: 10.279 min
Delta R.T.: -0.005 min
Response: 5046867
Conc: 4.13 ng/ml



#45 AR-1268-5

R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 13214286
Conc: 3.46 ng/ml