

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
 Data File : PR035944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 14:02
 Operator : SM\SJ
 Sample : K1712-07RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Z-2-1RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:49:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.427	3.486	60304345	193.2E6	37.945	36.777
2)	SA Decachlor...	10.104	8.370	50018971	165.7E6	31.277	25.246
Target Compounds							
7)	L1 AR-1016-5	0.000	4.979	0	4259696	N.D.	26.271 #
9)	L2 AR-1221-2	0.000	3.778	0	2932283	N.D.	57.273 #
10)	L2 AR-1221-3	0.000	3.895	0	2228600	N.D.	12.503 #
11)	L3 AR-1232-1	0.000	3.895	0	2228600	N.D.	22.791 #
15)	L3 AR-1232-5	0.000	4.979	0	4259696	N.D.	72.918 #
20)	L4 AR-1242-5	0.000	5.324	0	1898978	N.D.	10.760 #
24)	L5 AR-1248-4	0.000	4.979	0	4259696	N.D.	18.219 #
25)	L5 AR-1248-5	0.000	5.324	0	1898978	N.D.	8.026 #
26)	L6 AR-1254-1	0.000	5.324	0	1898978	N.D.	6.402 #
27)	L6 AR-1254-2	0.000	5.468	0	1120376	N.D.	4.298 #
28)	L6 AR-1254-3	7.031	5.864	2589000	5911343	24.865	13.329 #
29)	L6 AR-1254-4	7.273	6.057	1348794	4321801	17.223	13.790
30)	L6 AR-1254-5	7.724	6.481	1798381	21977146	18.539	52.500 #
31)	L7 AR-1260-1	7.178	5.991	3679129	4127529	37.889	11.334 #
32)	L7 AR-1260-2	7.429	6.188	7509028	28279566	65.247	54.137
33)	L7 AR-1260-3	7.758	6.327	4927556	4299618	66.949	9.823 #
34)	L7 AR-1260-4	7.955	6.793	1150626	2958894	12.195	9.557
35)	L7 AR-1260-5	8.293	7.035	7018252	9093373	41.619	10.068 #
36)	L8 AR-1262-1	7.758	6.600	4927556	24501380	45.983	121.655 #
37)	L8 AR-1262-2	8.293	7.035	7018252	9093373	35.278	8.727 #
38)	L8 AR-1262-3	8.674	7.316	1629637	4809135	12.022	11.749
39)	L8 AR-1262-4	8.674	7.376	1629637	8988912	15.746	12.432
40)	L8 AR-1262-5	0.000	7.869	0	1357869	N.D.	4.133 #
41)	L9 AR-1268-1	8.674	7.316	1629637	4809135	6.765	3.804 #
42)	L9 AR-1268-2	8.674	7.376	1629637	8988912	7.462	7.928
43)	L9 AR-1268-3	8.921	7.575	2770504	13878628	15.000	14.148
44)	L9 AR-1268-4	0.000	7.869	0	1357869	N.D.	3.796 #
45)	L9 AR-1268-5	0.000	8.141	0	2253432	N.D.	0.847 #

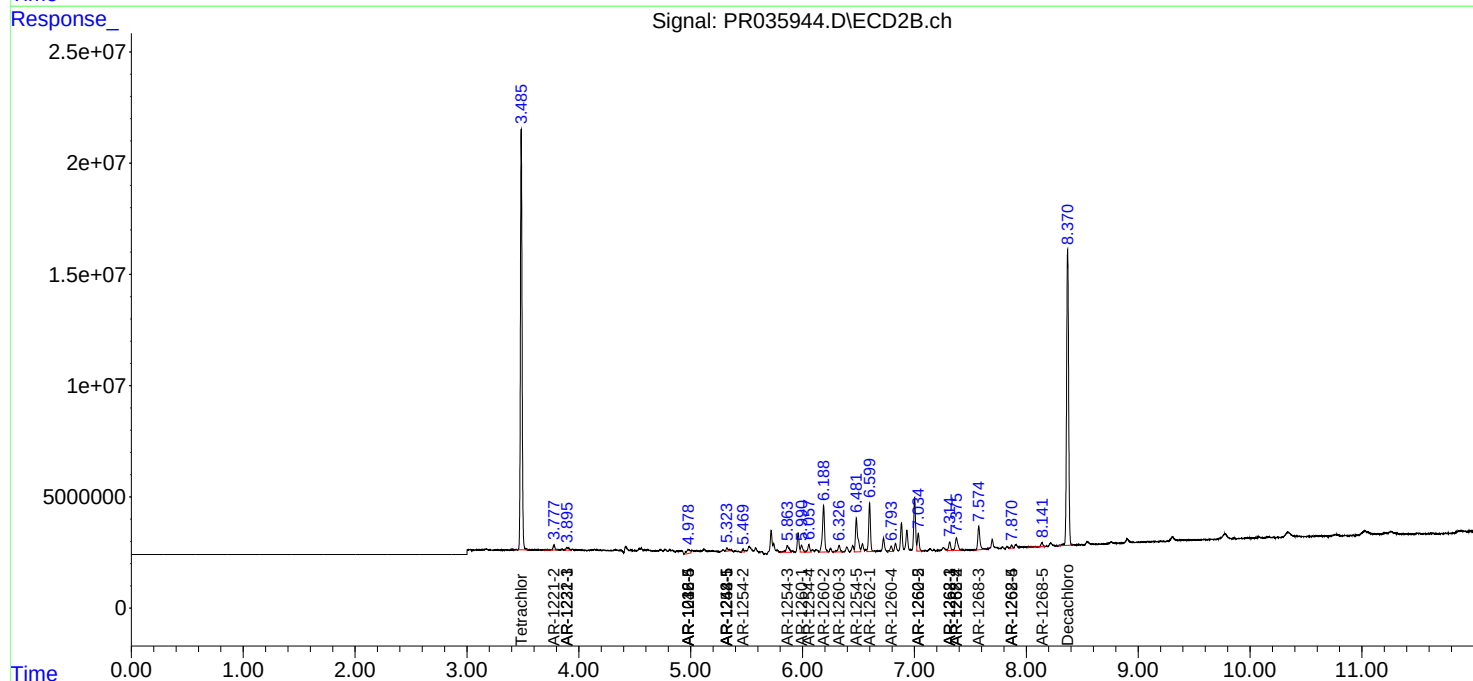
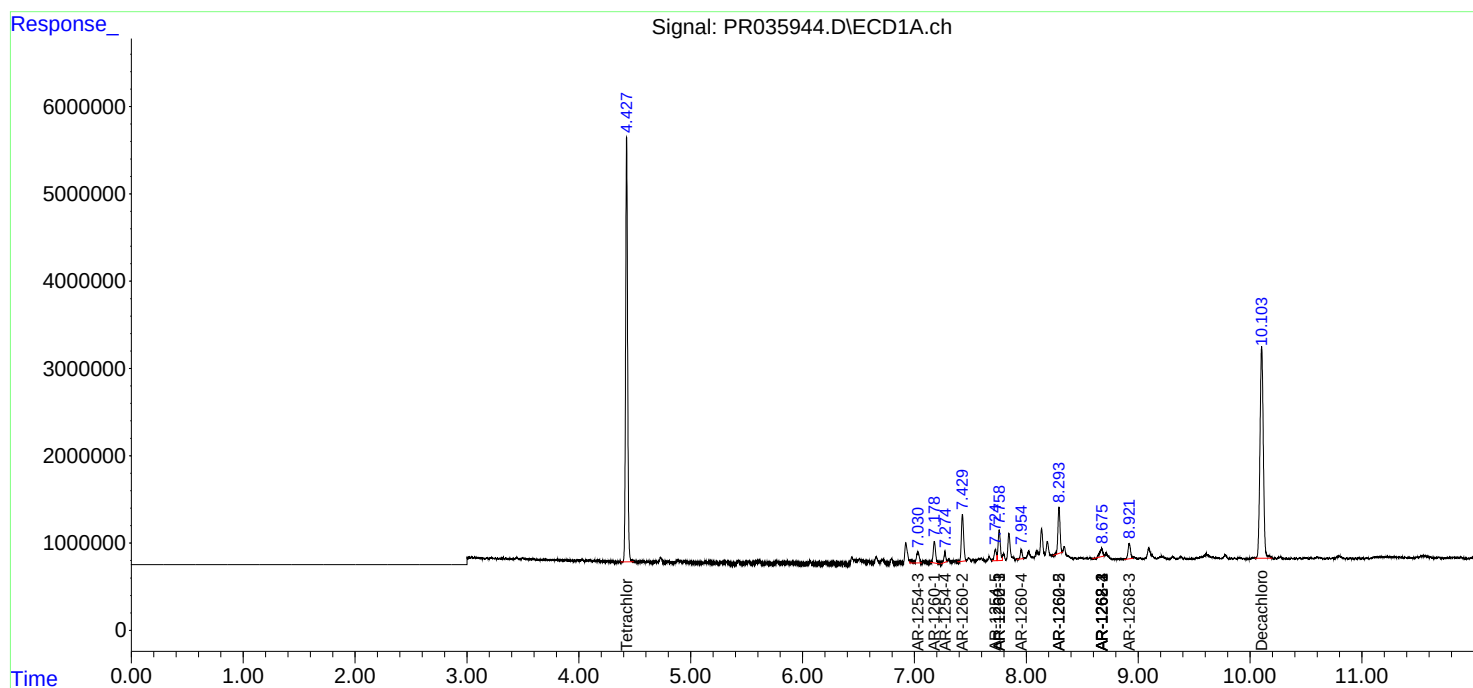
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

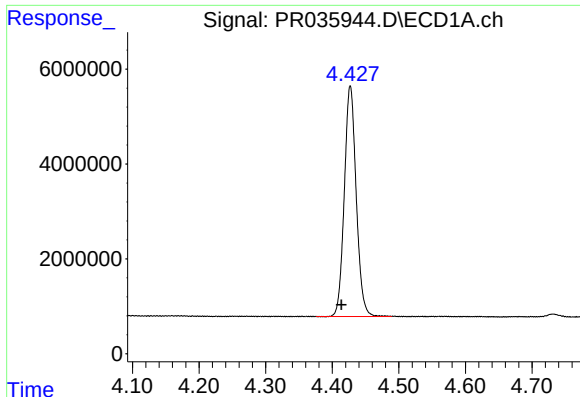
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
Data File : PR035944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 14:02
Operator : SM\SJ
Sample : K1712-07RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:49:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 02 03:49:12 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

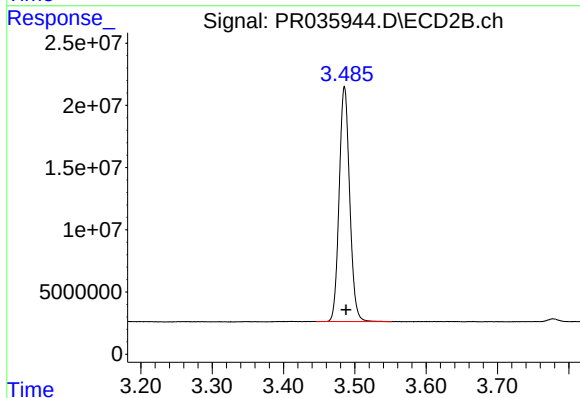




#1 Tetrachloro-m-xylene

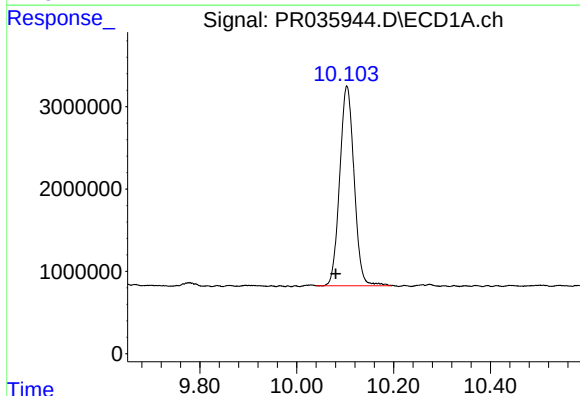
R.T.: 4.427 min
Delta R.T.: 0.013 min
Response: 60304345
Conc: 37.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



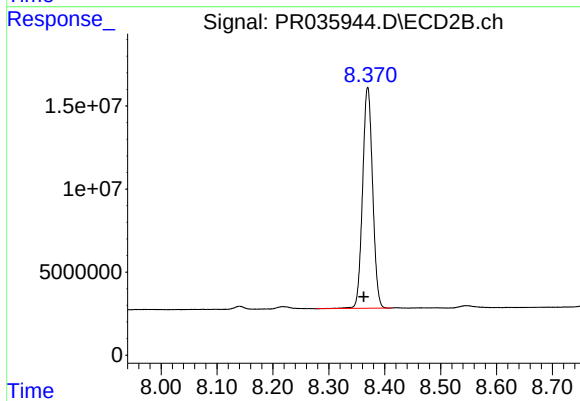
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.002 min
Response: 193150795
Conc: 36.78 ng/ml



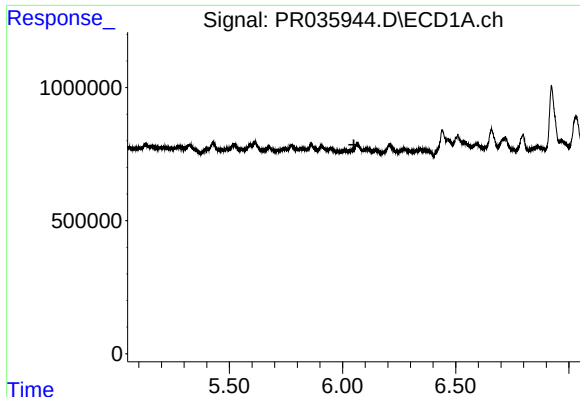
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.023 min
Response: 50018971
Conc: 31.28 ng/ml



#2 Decachlorobiphenyl

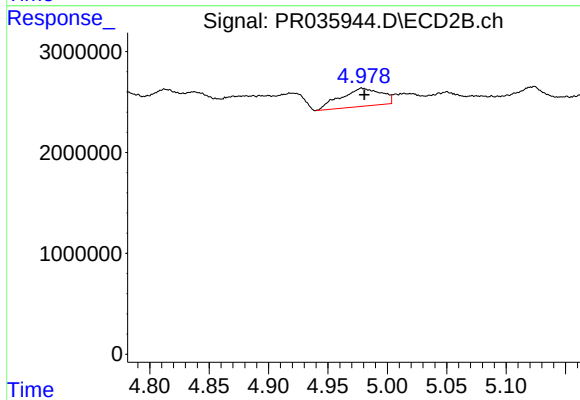
R.T.: 8.370 min
Delta R.T.: 0.007 min
Response: 165710161
Conc: 25.25 ng/ml



#7 AR-1016-5

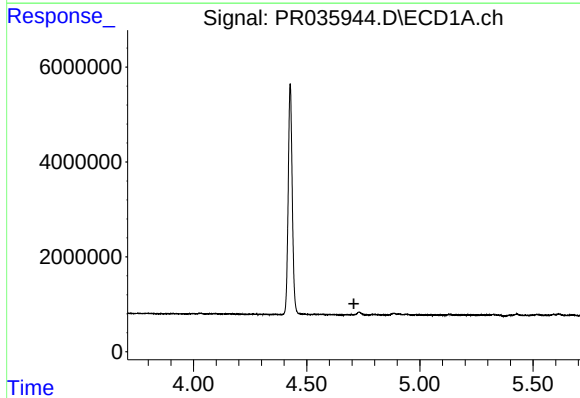
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



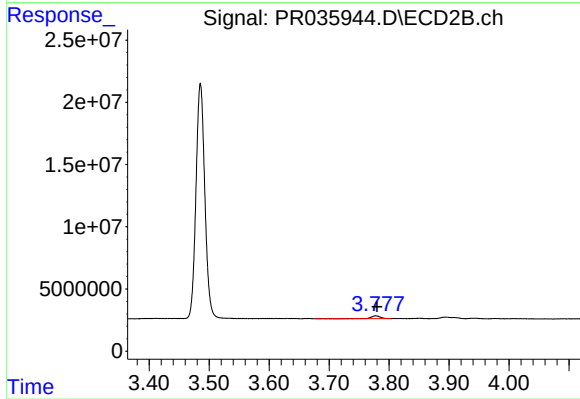
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 4259696
Conc: 26.27 ng/ml



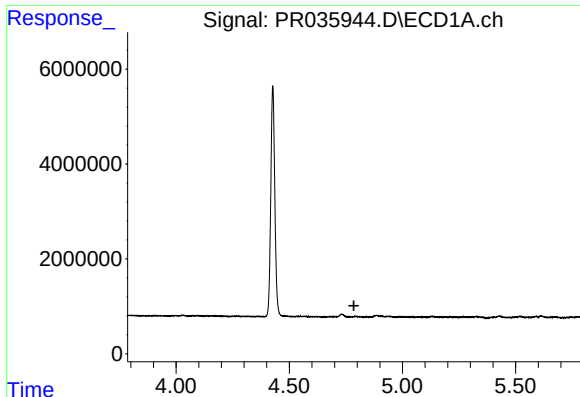
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

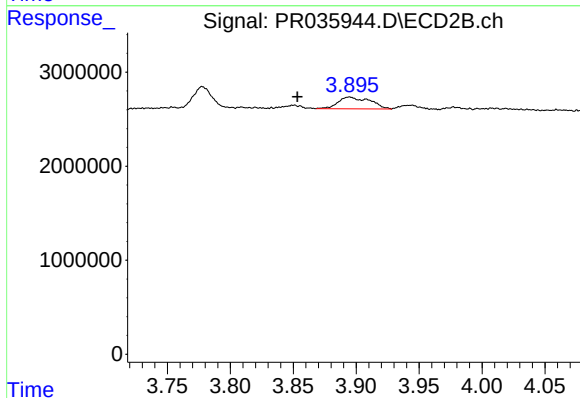
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 2932283
Conc: 57.27 ng/ml



#10 AR-1221-3

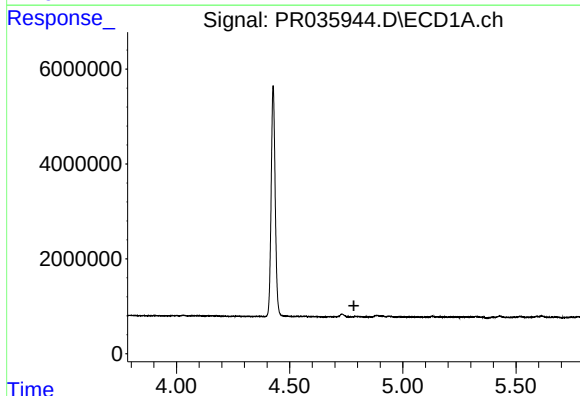
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



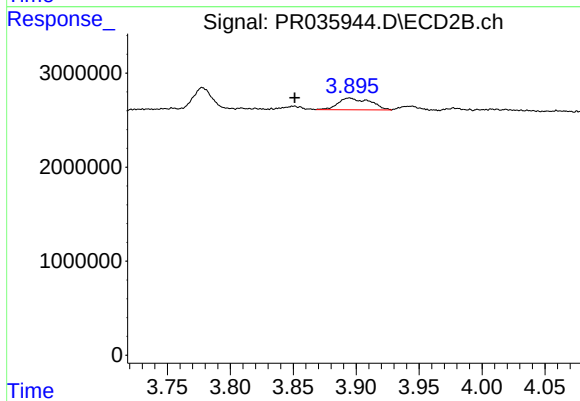
#10 AR-1221-3

R.T.: 3.895 min
Delta R.T.: 0.041 min
Response: 2228600
Conc: 12.50 ng/ml



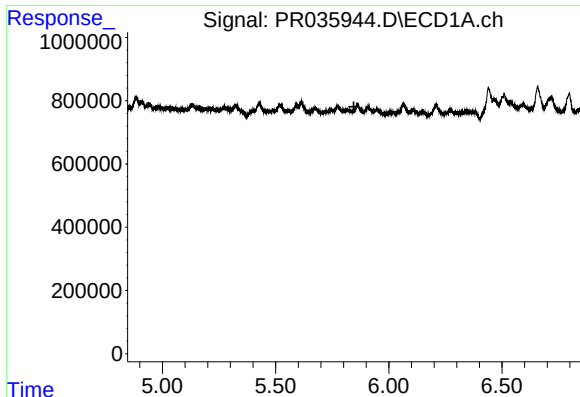
#11 AR-1232-1

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



#11 AR-1232-1

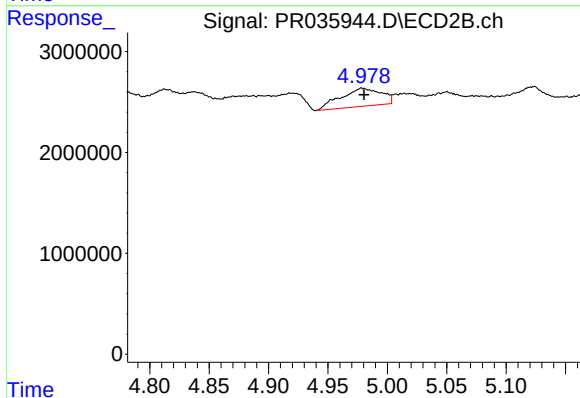
R.T.: 3.895 min
Delta R.T.: 0.043 min
Response: 2228600
Conc: 22.79 ng/ml



#15 AR-1232-5

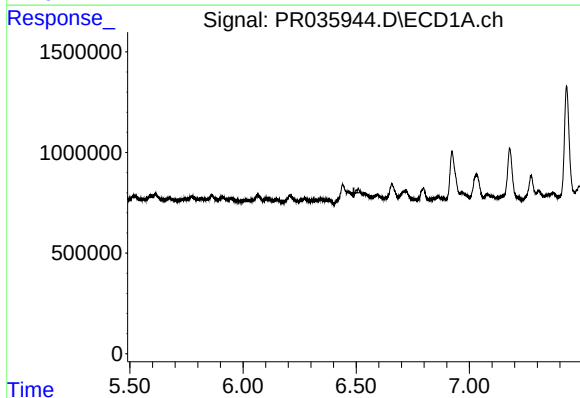
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



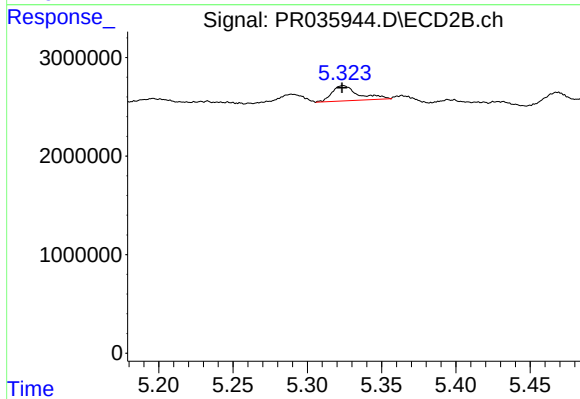
#15 AR-1232-5

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 4259696
Conc: 72.92 ng/ml



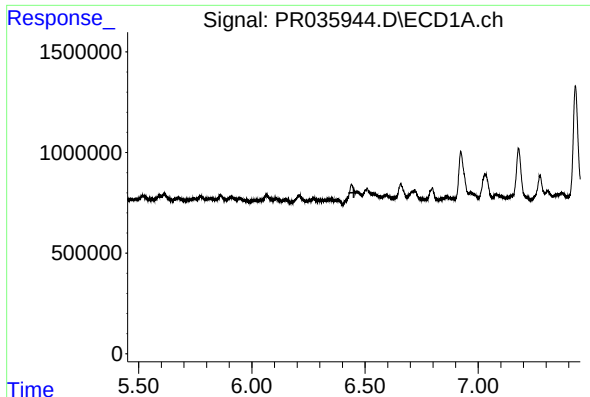
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

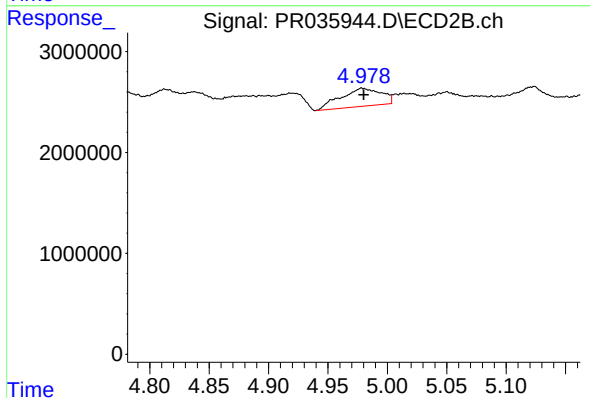
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 1898978
Conc: 10.76 ng/ml



#24 AR-1248-4

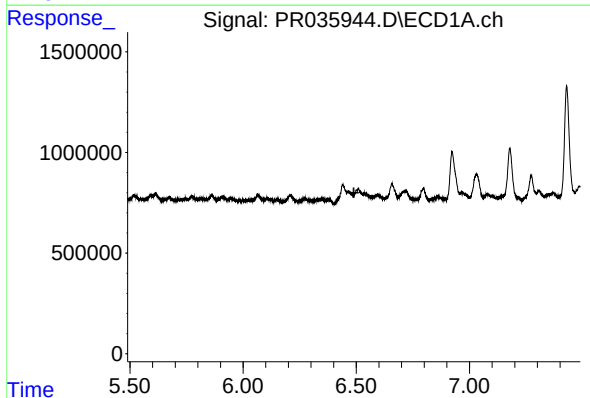
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



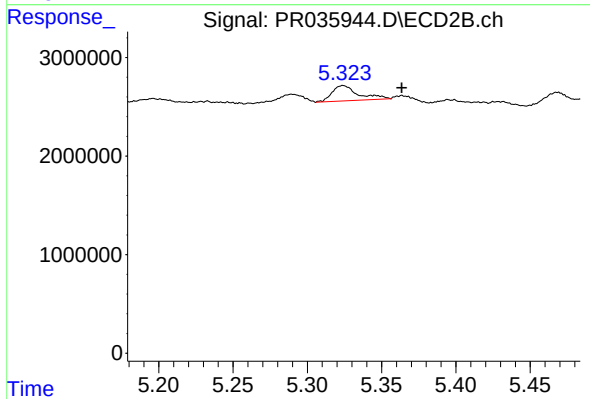
#24 AR-1248-4

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 4259696
Conc: 18.22 ng/ml



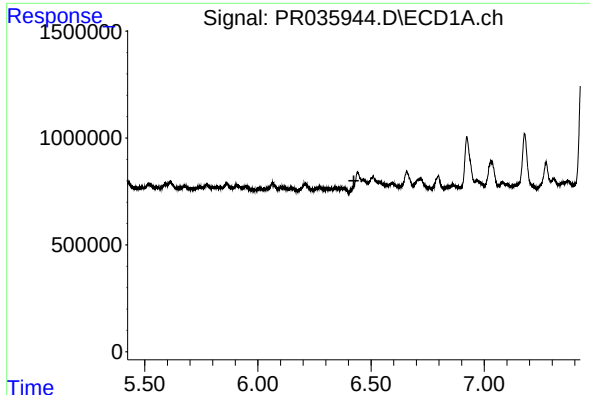
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

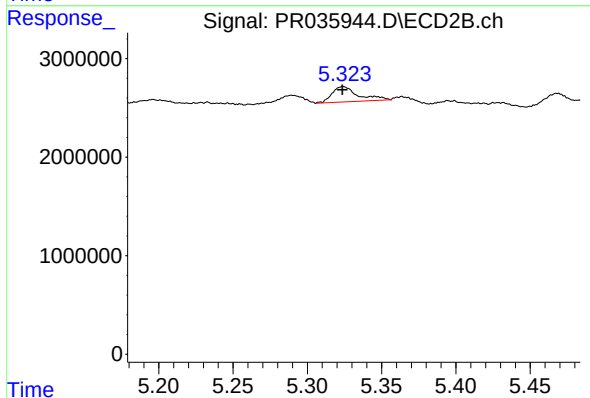
R.T.: 5.324 min
Delta R.T.: -0.040 min
Response: 1898978
Conc: 8.03 ng/ml



#26 AR-1254-1

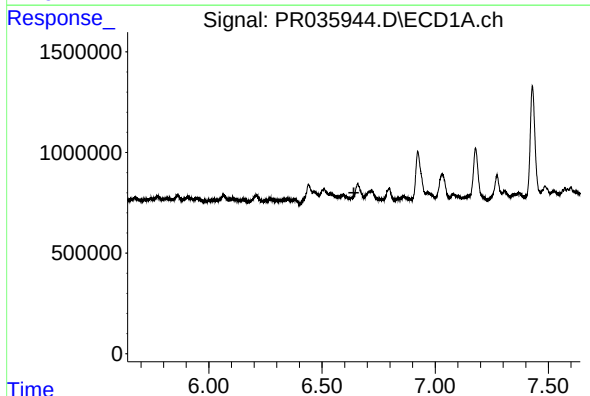
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



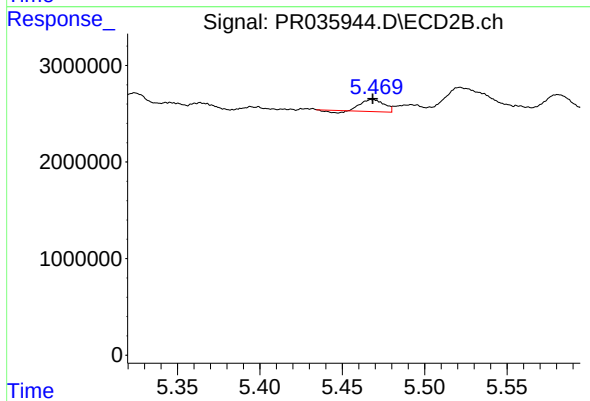
#26 AR-1254-1

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 1898978
Conc: 6.40 ng/ml



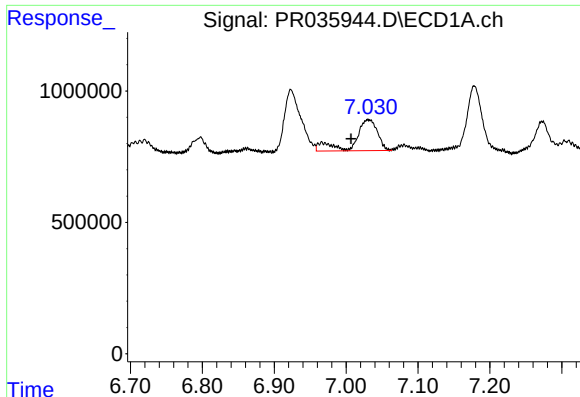
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

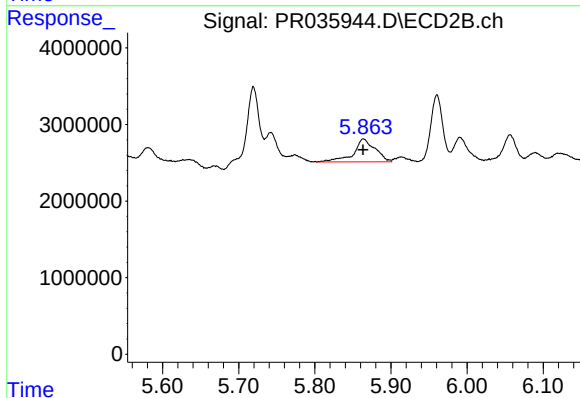
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 1120376
Conc: 4.30 ng/ml



#28 AR-1254-3

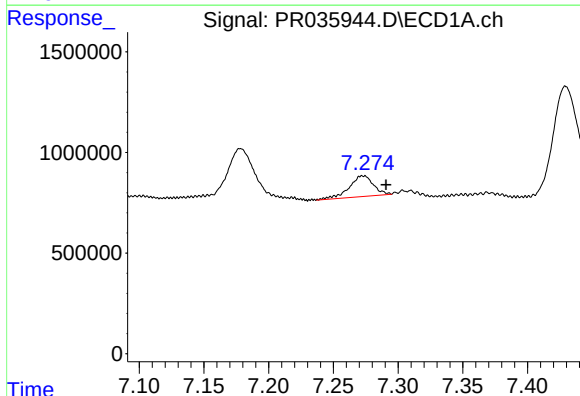
R.T.: 7.031 min
Delta R.T.: 0.024 min
Response: 2589000
Conc: 24.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



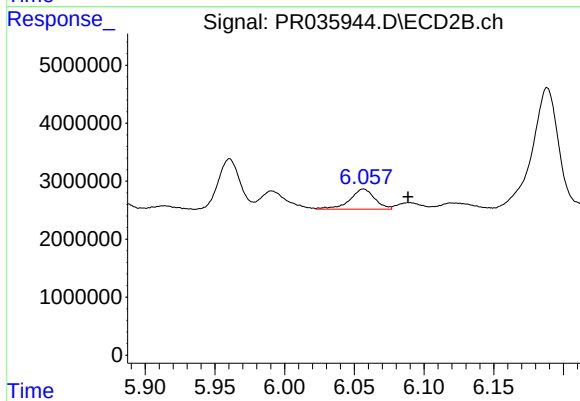
#28 AR-1254-3

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 5911343
Conc: 13.33 ng/ml



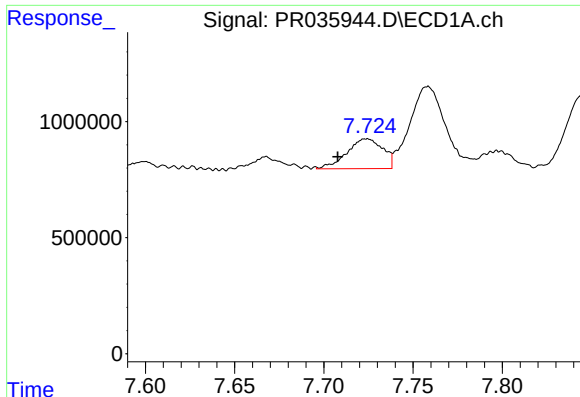
#29 AR-1254-4

R.T.: 7.273 min
Delta R.T.: -0.018 min
Response: 1348794
Conc: 17.22 ng/ml



#29 AR-1254-4

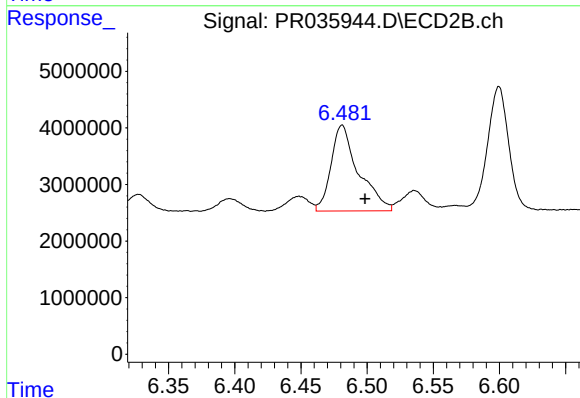
R.T.: 6.057 min
Delta R.T.: -0.032 min
Response: 4321801
Conc: 13.79 ng/ml



#30 AR-1254-5

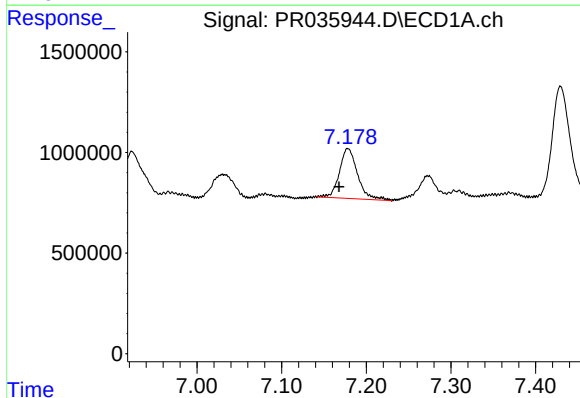
R.T.: 7.724 min
Delta R.T.: 0.016 min
Response: 1798381
Conc: 18.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



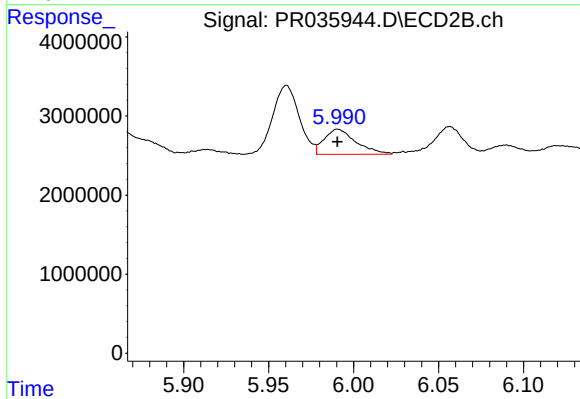
#30 AR-1254-5

R.T.: 6.481 min
Delta R.T.: -0.017 min
Response: 21977146
Conc: 52.50 ng/ml



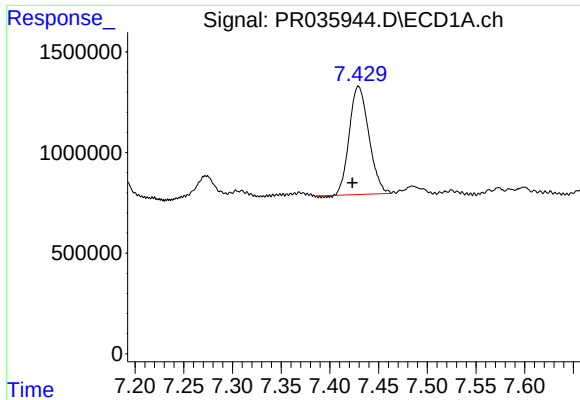
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: 0.011 min
Response: 3679129
Conc: 37.89 ng/ml



#31 AR-1260-1

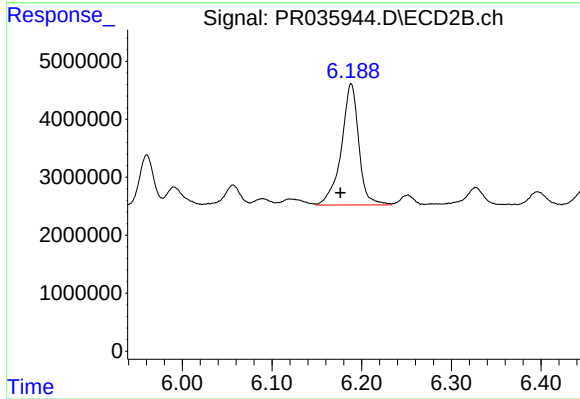
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 4127529
Conc: 11.33 ng/ml



#32 AR-1260-2

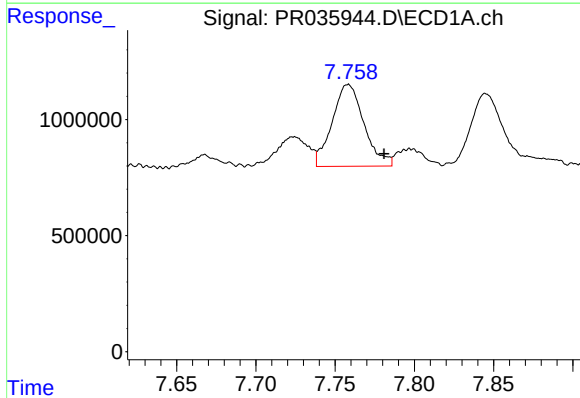
R.T.: 7.429 min
Delta R.T.: 0.006 min
Response: 7509028
Conc: 65.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



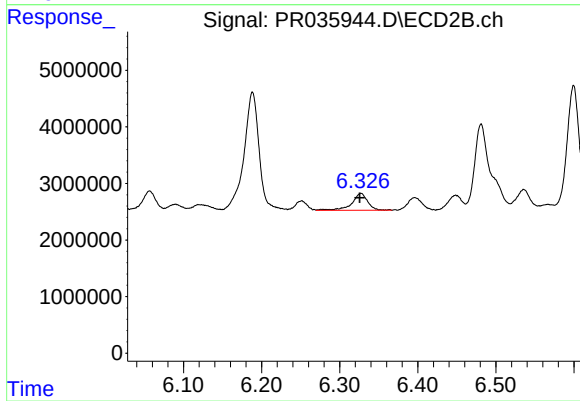
#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: 0.012 min
Response: 28279566
Conc: 54.14 ng/ml



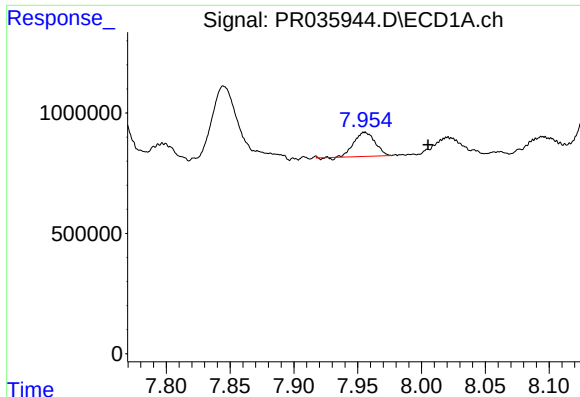
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: -0.023 min
Response: 4927556
Conc: 66.95 ng/ml



#33 AR-1260-3

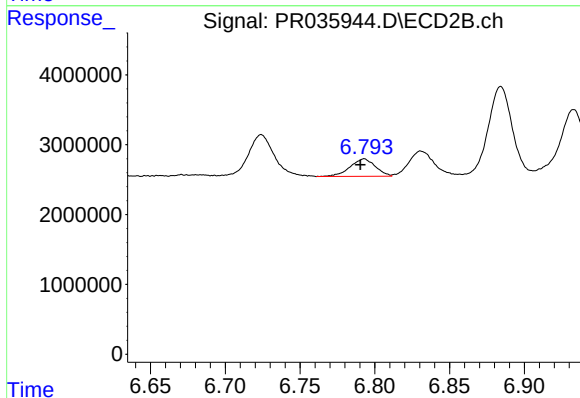
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 4299618
Conc: 9.82 ng/ml



#34 AR-1260-4

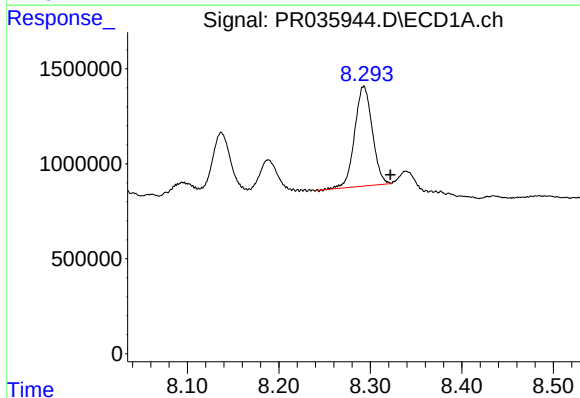
R.T.: 7.955 min
Delta R.T.: -0.050 min
Response: 1150626
Conc: 12.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



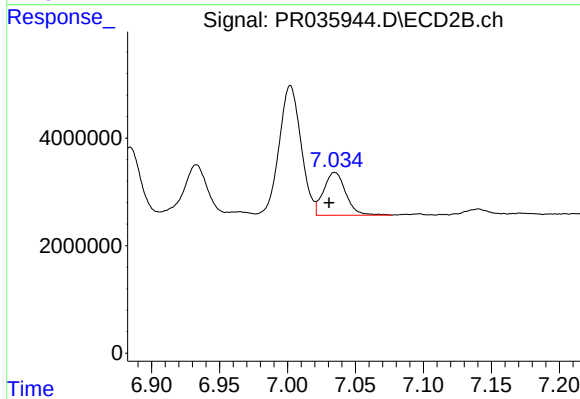
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: 0.003 min
Response: 2958894
Conc: 9.56 ng/ml



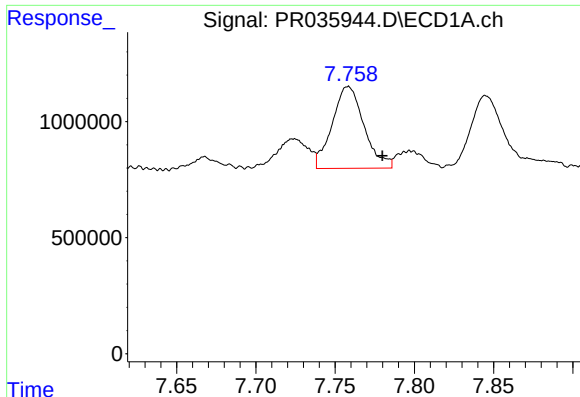
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.029 min
Response: 7018252
Conc: 41.62 ng/ml



#35 AR-1260-5

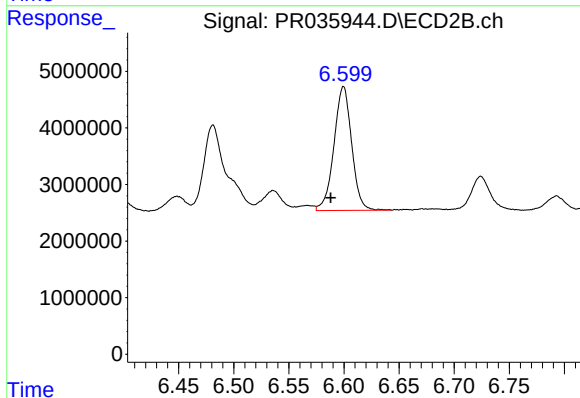
R.T.: 7.035 min
Delta R.T.: 0.004 min
Response: 9093373
Conc: 10.07 ng/ml



#36 AR-1262-1

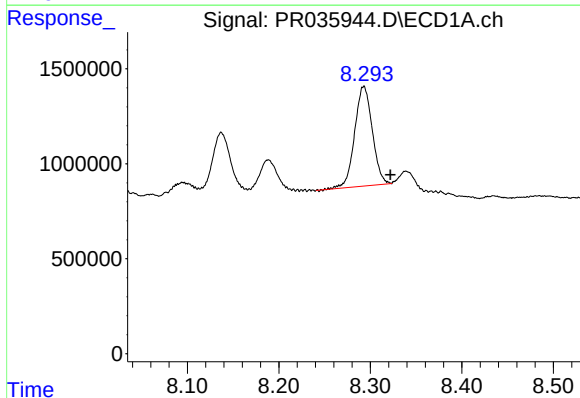
R.T.: 7.758 min
Delta R.T.: -0.022 min
Response: 4927556
Conc: 45.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



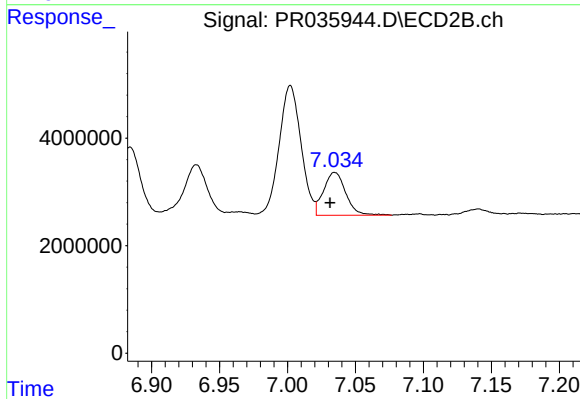
#36 AR-1262-1

R.T.: 6.600 min
Delta R.T.: 0.012 min
Response: 24501380
Conc: 121.65 ng/ml



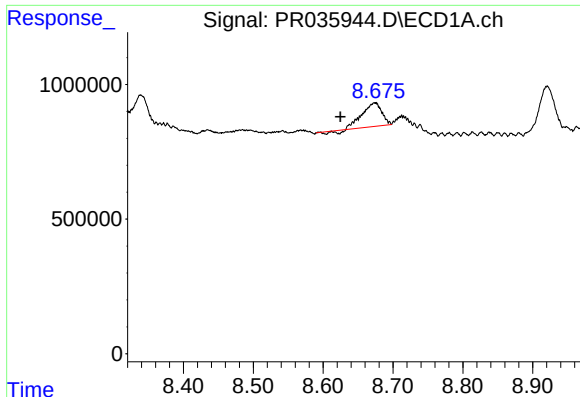
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.029 min
Response: 7018252
Conc: 35.28 ng/ml



#37 AR-1262-2

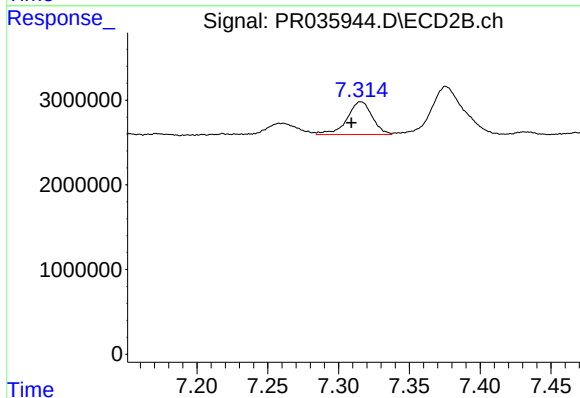
R.T.: 7.035 min
Delta R.T.: 0.004 min
Response: 9093373
Conc: 8.73 ng/ml



#38 AR-1262-3

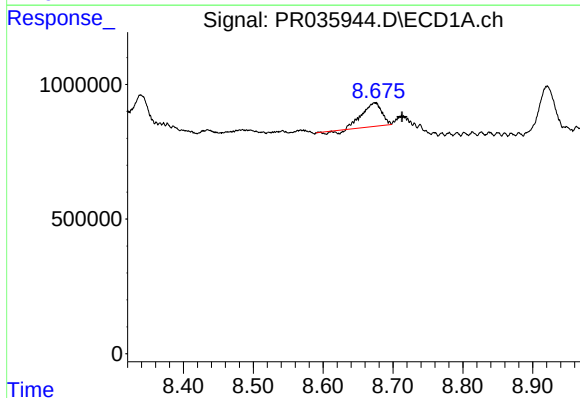
R.T.: 8.674 min
Delta R.T.: 0.049 min
Response: 1629637
Conc: 12.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



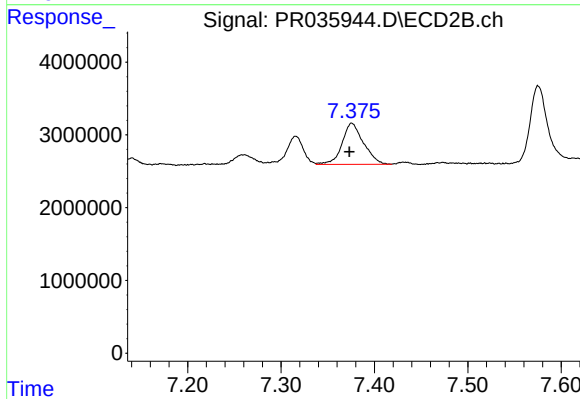
#38 AR-1262-3

R.T.: 7.316 min
Delta R.T.: 0.007 min
Response: 4809135
Conc: 11.75 ng/ml



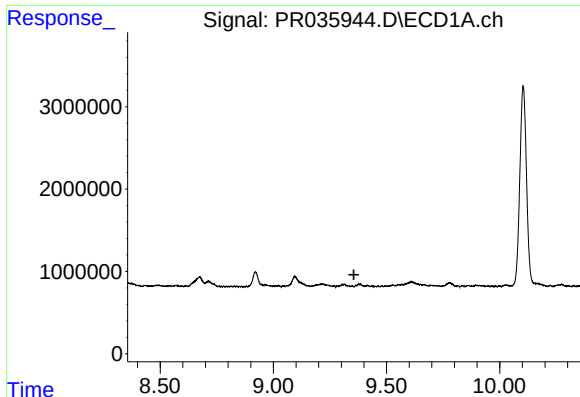
#39 AR-1262-4

R.T.: 8.674 min
Delta R.T.: -0.039 min
Response: 1629637
Conc: 15.75 ng/ml



#39 AR-1262-4

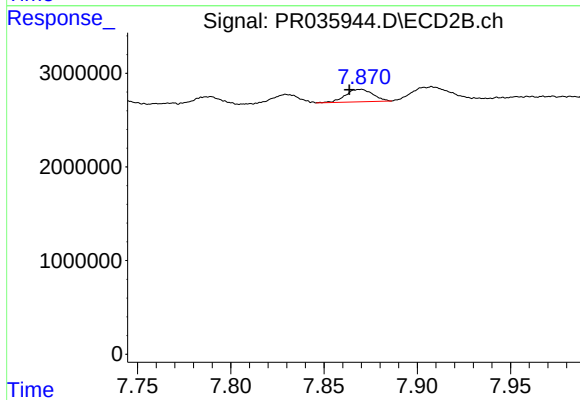
R.T.: 7.376 min
Delta R.T.: 0.003 min
Response: 8988912
Conc: 12.43 ng/ml



#40 AR-1262-5

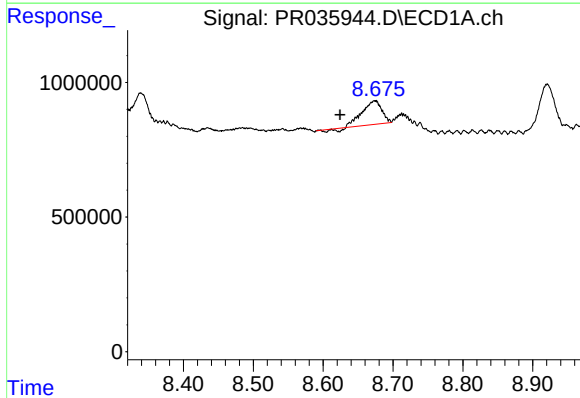
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



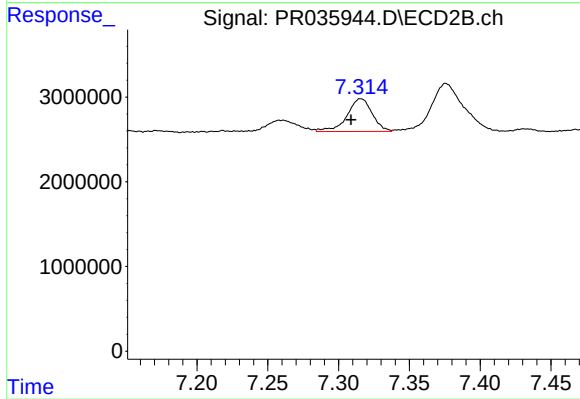
#40 AR-1262-5

R.T.: 7.869 min
Delta R.T.: 0.006 min
Response: 1357869
Conc: 4.13 ng/ml



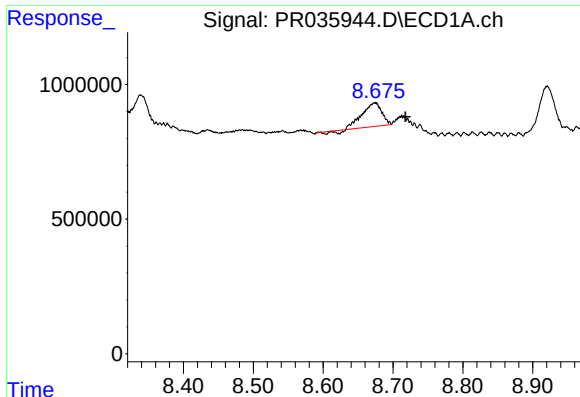
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: 0.050 min
Response: 1629637
Conc: 6.77 ng/ml



#41 AR-1268-1

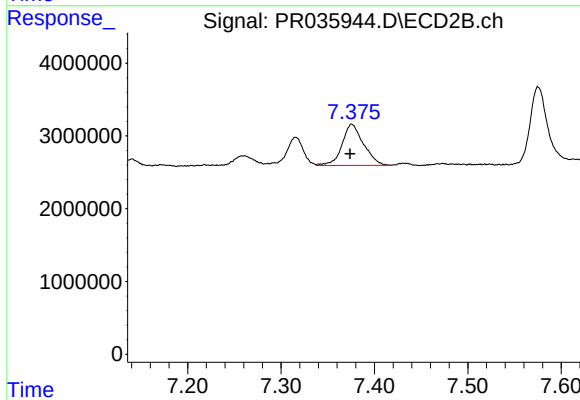
R.T.: 7.316 min
Delta R.T.: 0.007 min
Response: 4809135
Conc: 3.80 ng/ml



#42 AR-1268-2

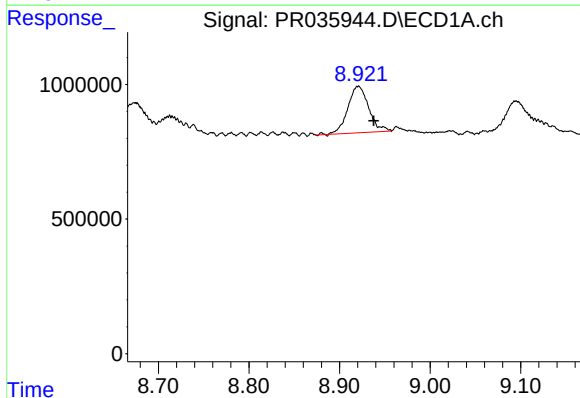
R.T.: 8.674 min
Delta R.T.: -0.043 min
Response: 1629637
Conc: 7.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



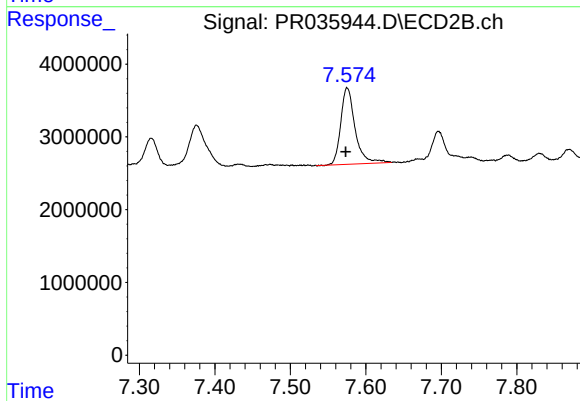
#42 AR-1268-2

R.T.: 7.376 min
Delta R.T.: 0.002 min
Response: 8988912
Conc: 7.93 ng/ml



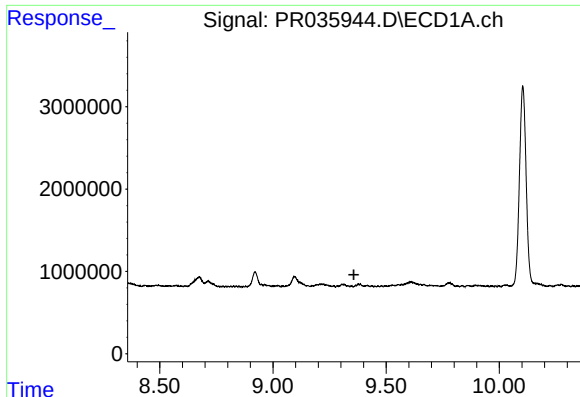
#43 AR-1268-3

R.T.: 8.921 min
Delta R.T.: -0.017 min
Response: 2770504
Conc: 15.00 ng/ml



#43 AR-1268-3

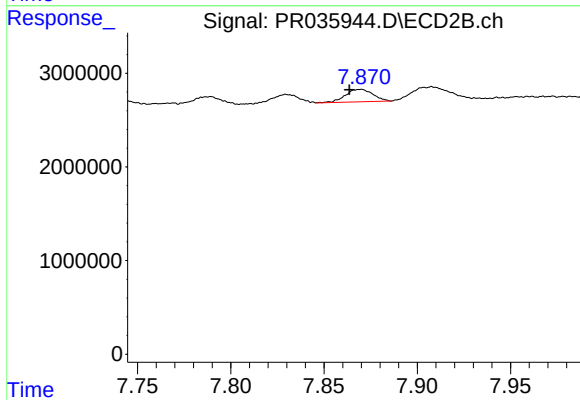
R.T.: 7.575 min
Delta R.T.: 0.002 min
Response: 13878628
Conc: 14.15 ng/ml



#44 AR-1268-4

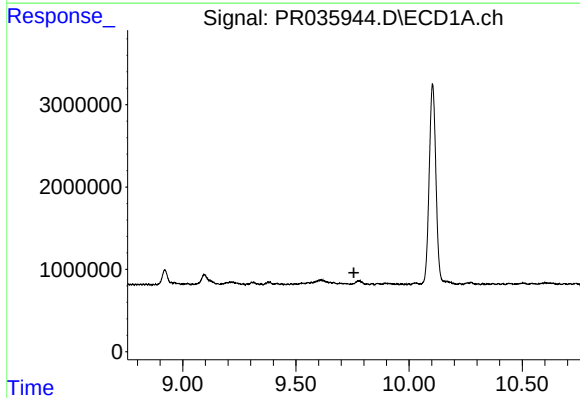
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-2-1RE



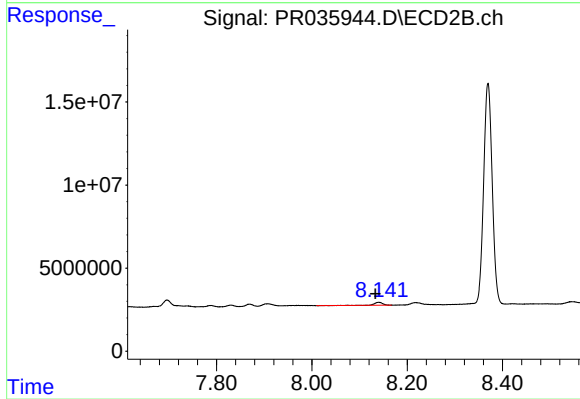
#44 AR-1268-4

R.T.: 7.869 min
Delta R.T.: 0.006 min
Response: 1357869
Conc: 3.80 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 2253432
Conc: 0.85 ng/ml