

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
 Data File : PR038310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 11:50
 Operator : SM\MA
 Sample : K2994-15DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-6-SDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 13:37:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.780	4.627	17952360	47065191	10.706	9.277
2)	SA Decachlor...	8.762	10.380	138.2E6	47594984	71.256	10.790 #
Target Compounds							
3)	L1 AR-1016-1	4.793	0.000	4867279	0	66.426	N.D. #
7)	L1 AR-1016-5	5.309	0.000	6355383	0	113.224	N.D. #
8)	L2 AR-1221-1	3.941	0.000	1507814	0	61.399	N.D. #
10)	L2 AR-1221-3	4.205	0.000	3840873	0	64.465	N.D. #
11)	L3 AR-1232-1	4.205	0.000	3840873	0	84.852	N.D. #
12)	L3 AR-1232-2	0.000	5.521	0	14277708	N.D.	217.646 #
15)	L3 AR-1232-5	5.309	0.000	6355383	0	192.168	N.D. #
16)	L4 AR-1242-1	4.793	0.000	4867279	0	71.670	N.D. #
20)	L4 AR-1242-5	5.669	6.692	28383891	3596005	451.791	26.170 #
21)	L5 AR-1248-1	4.793	0.000	4867279	0	88.447	N.D. #
24)	L5 AR-1248-4	5.309	6.628	6355383	93964938	61.834	364.733 #
25)	L5 AR-1248-5	5.669	6.692	28383891	3596005	327.931	14.754 #
26)	L6 AR-1254-1	5.669	6.628	28383891	93964938	193.730	351.608 #
27)	L6 AR-1254-2	5.788	6.840	11789912	33082087	93.565	82.411
28)	L6 AR-1254-3	6.204	7.218	35924445	153.7E6	174.636	340.890 #
29)	L6 AR-1254-4	6.414	7.487	3711944	28070218	26.314	88.639 #
30)	L6 AR-1254-5	6.828	7.900	48954463	153.1E6	272.528	442.009 #
31)	L7 AR-1260-1	6.317	7.366	39436347	117.3E6	368.219	491.716 #
32)	L7 AR-1260-2	6.500	7.617	99329277	184.9E6	673.990	646.566
33)	L7 AR-1260-3	6.657	7.974	50900438	169.4E6	417.931	795.784 #
34)	L7 AR-1260-4	7.125	8.204	58255014	171.8E6	592.039	694.343
35)	L7 AR-1260-5	7.364	8.530	179.5E6	459.9E6	658.935	896.803 #
36)	L8 AR-1262-1	6.919	7.974	34847474	169.4E6	350.497	358.646
37)	L8 AR-1262-2	7.364	8.530	179.5E6	459.9E6	380.373	528.172 #
38)	L8 AR-1262-3	7.647	8.866	54380390	269.6E6	307.255	494.722 #
39)	L8 AR-1262-4	7.711	8.940	117.4E6	185.7E6	373.608	465.188
40)	L8 AR-1262-5	8.208	9.614	61037527	148.8E6	450.085	545.696
41)	L9 AR-1268-1	7.647	8.866	54380390	269.6E6	94.188	271.097 #
42)	L9 AR-1268-2	7.711	8.940	117.4E6	185.7E6	231.177	204.027
43)	L9 AR-1268-3	7.918	0.000	2685202	0	6.357	N.D. #
44)	L9 AR-1268-4	8.208	9.614	61037527	148.8E6	343.774	433.341 #
45)	L9 AR-1268-5	8.504	10.036	135.7E6	37984330	101.456	14.513 #

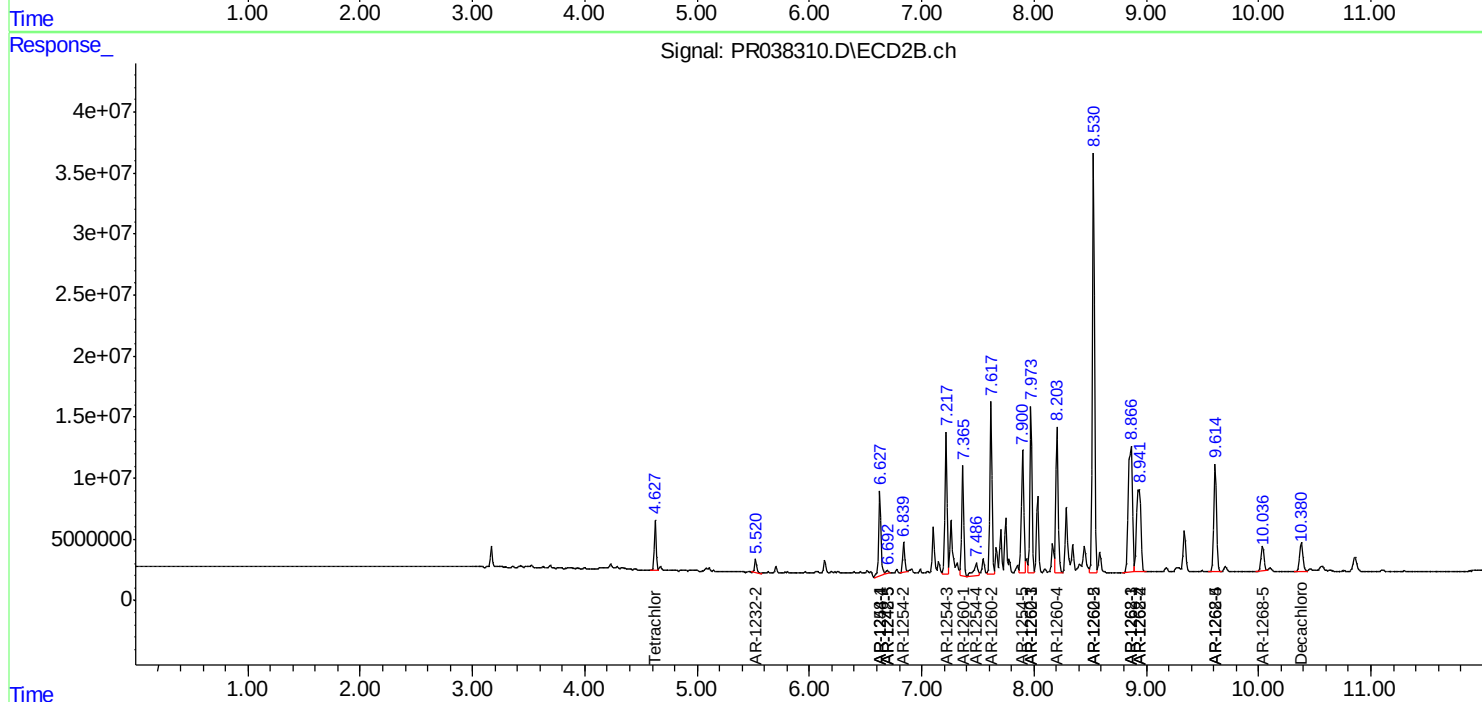
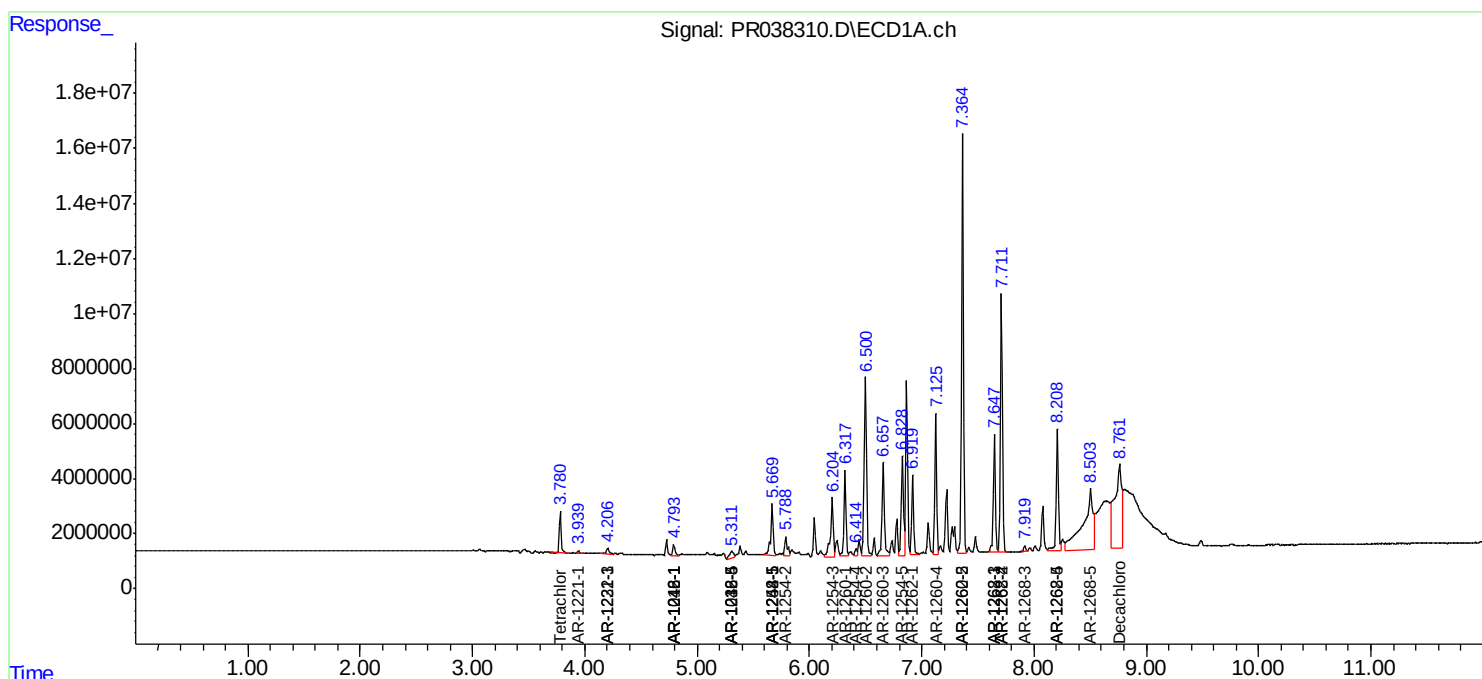
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

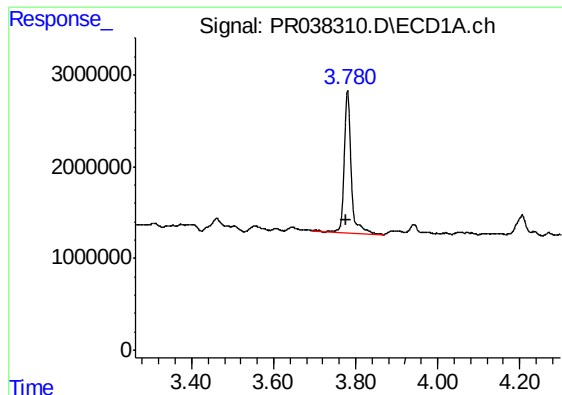
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
Data File : PR038310.D
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Acq On : 28 May 2019 11:50
Operator : SM\MA
Sample : K2994-15DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 13:37:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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

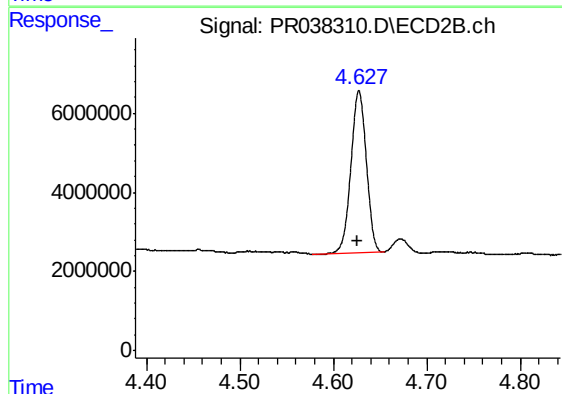




#1 Tetrachloro-m-xylene

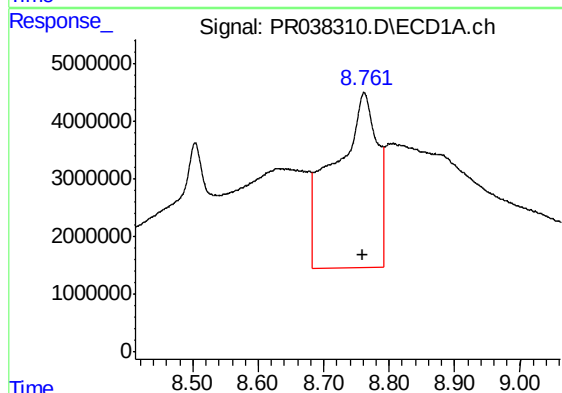
R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 17952360
Conc: 10.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



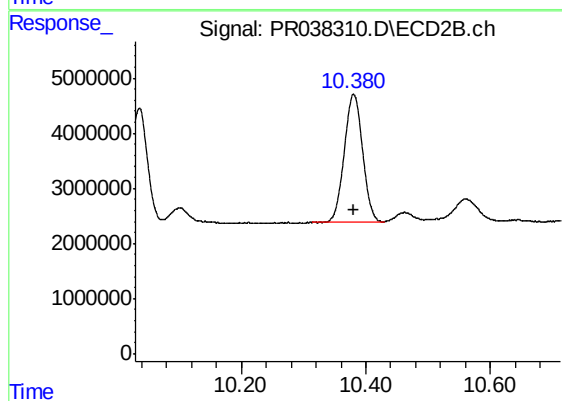
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.001 min
Response: 47065191
Conc: 9.28 ng/ml



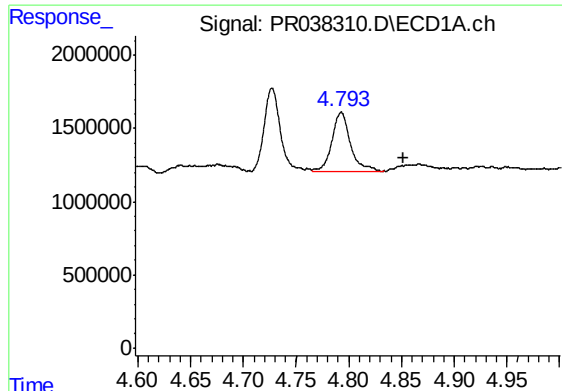
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.002 min
Response: 138226853
Conc: 71.26 ng/ml



#2 Decachlorobiphenyl

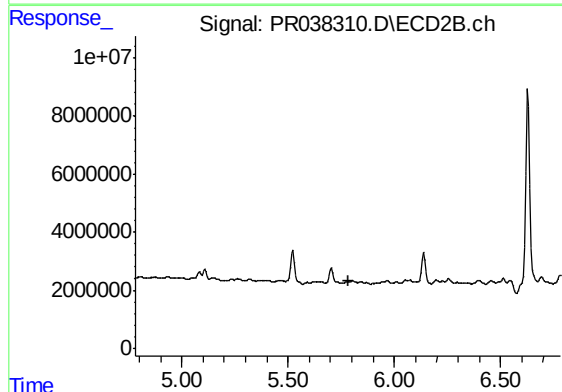
R.T.: 10.380 min
Delta R.T.: -0.001 min
Response: 47594984
Conc: 10.79 ng/ml



#3 AR-1016-1

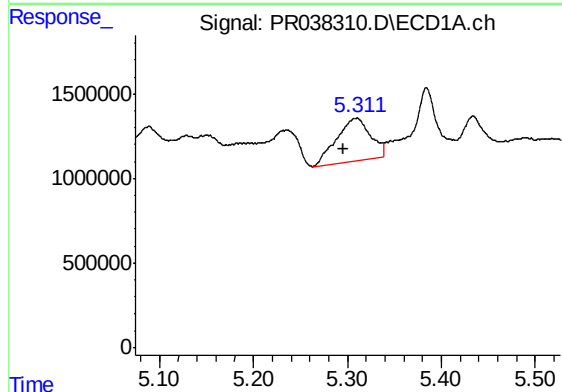
R.T.: 4.793 min
Delta R.T.: -0.059 min
Response: 4867279
Conc: 66.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



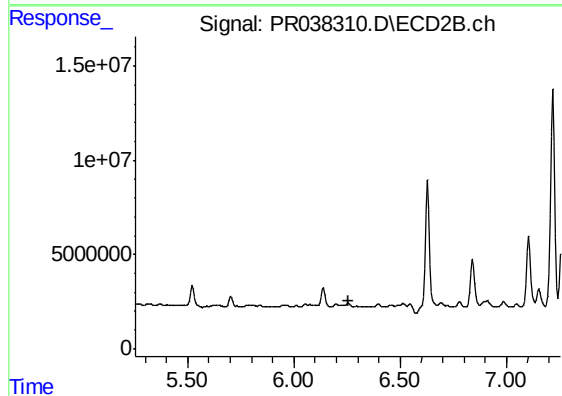
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



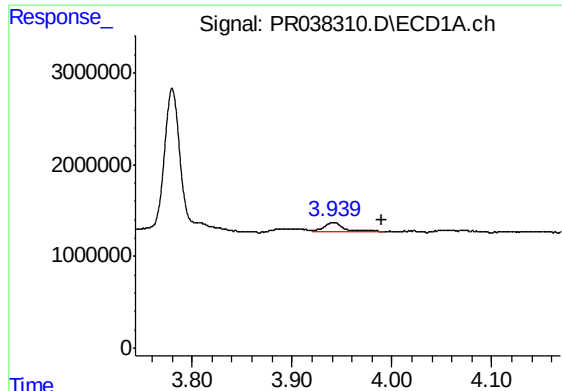
#7 AR-1016-5

R.T.: 5.309 min
Delta R.T.: 0.013 min
Response: 6355383
Conc: 113.22 ng/ml



#7 AR-1016-5

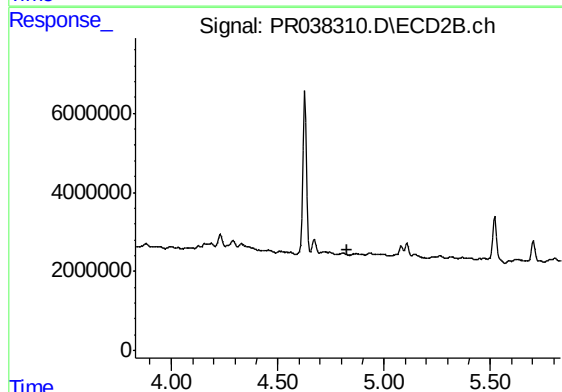
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#8 AR-1221-1

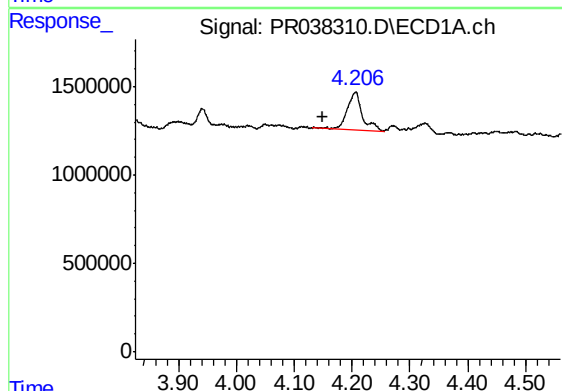
R.T.: 3.941 min
Delta R.T.: -0.049 min
Response: 1507814
Conc: 61.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



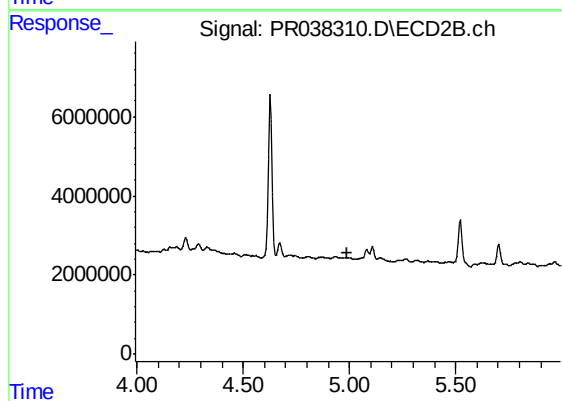
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



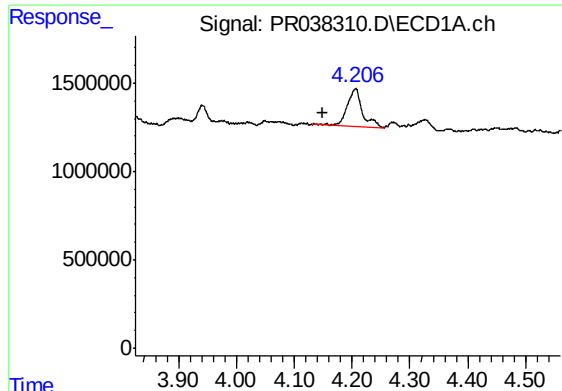
#10 AR-1221-3

R.T.: 4.205 min
Delta R.T.: 0.055 min
Response: 3840873
Conc: 64.46 ng/ml



#10 AR-1221-3

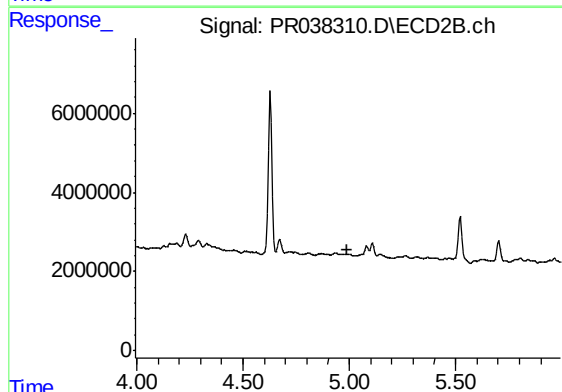
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

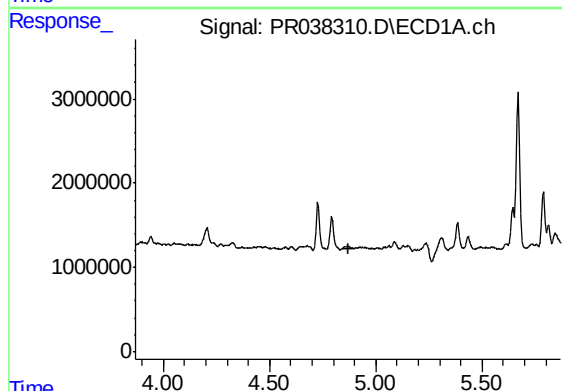
R.T.: 4.205 min
Delta R.T.: 0.055 min
Response: 3840873
Conc: 84.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



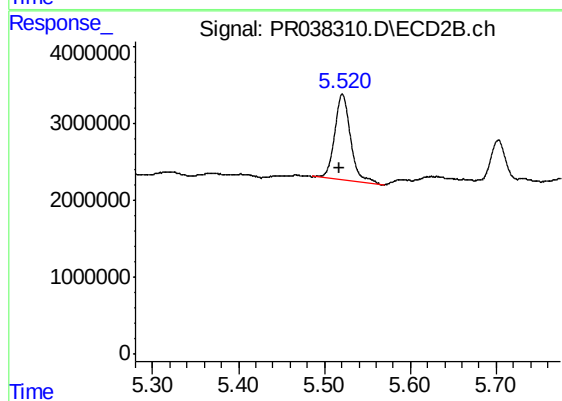
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



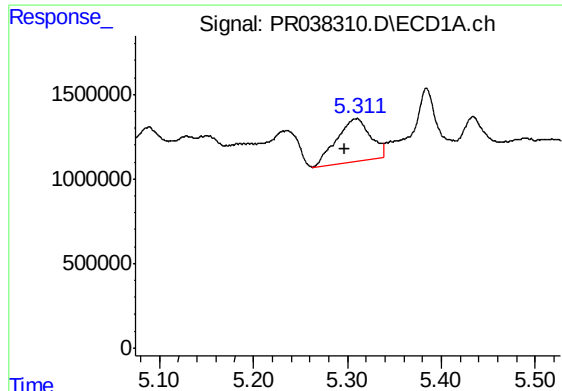
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

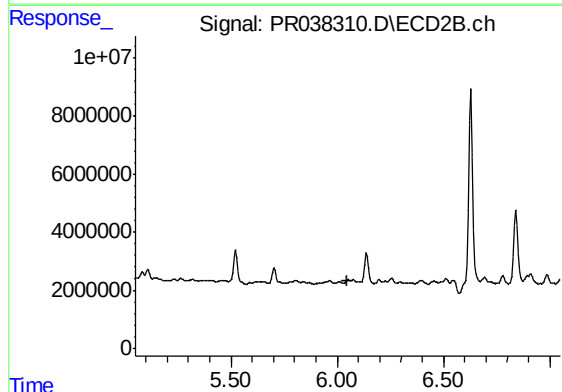
R.T.: 5.521 min
Delta R.T.: 0.003 min
Response: 14277708
Conc: 217.65 ng/ml



#15 AR-1232-5

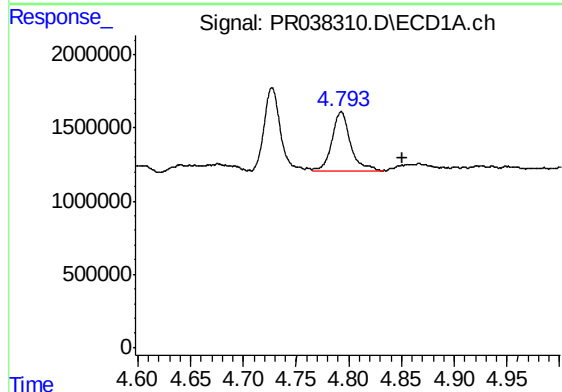
R.T.: 5.309 min
Delta R.T.: 0.012 min
Response: 6355383
Conc: 192.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



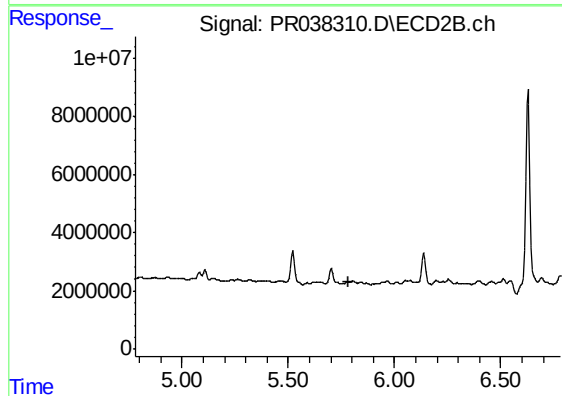
#15 AR-1232-5

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



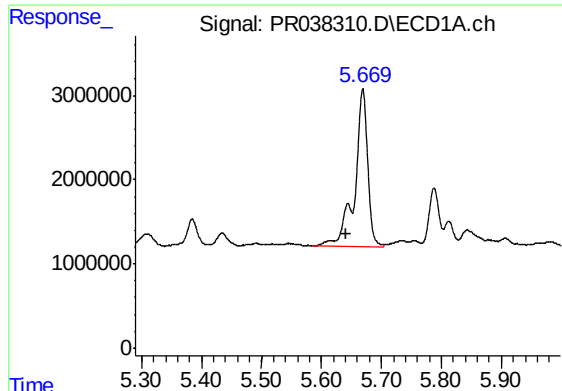
#16 AR-1242-1

R.T.: 4.793 min
Delta R.T.: -0.058 min
Response: 4867279
Conc: 71.67 ng/ml



#16 AR-1242-1

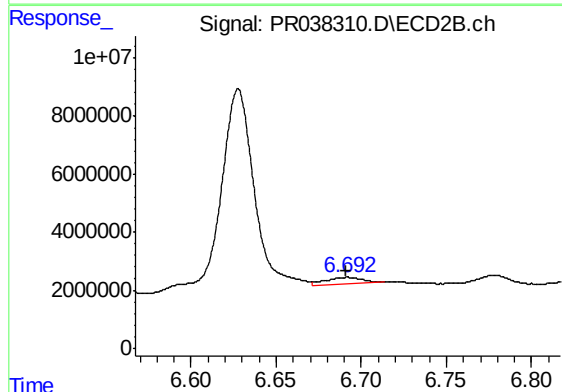
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#20 AR-1242-5

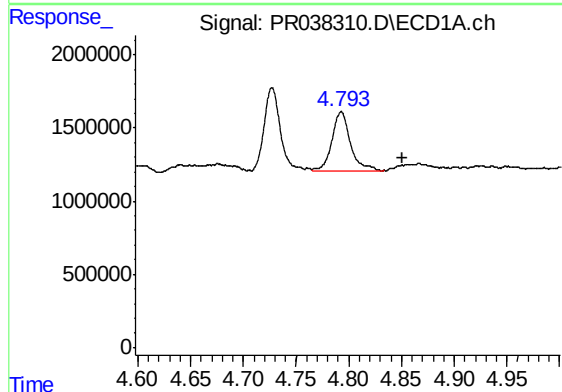
R.T.: 5.669 min
Delta R.T.: 0.027 min
Response: 28383891
Conc: 451.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



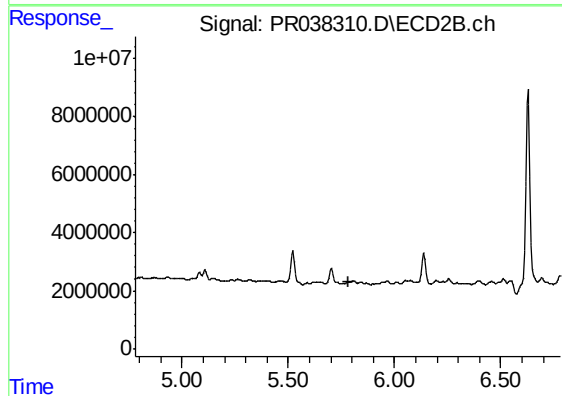
#20 AR-1242-5

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 3596005
Conc: 26.17 ng/ml



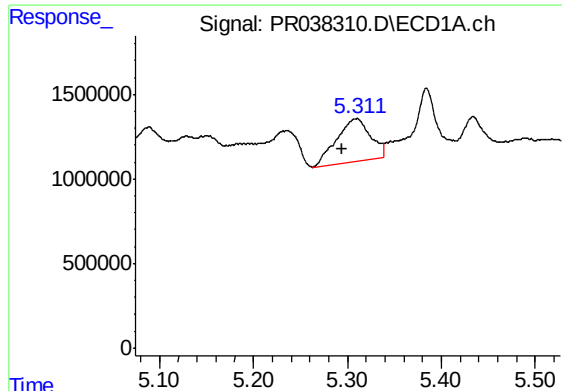
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: -0.058 min
Response: 4867279
Conc: 88.45 ng/ml



#21 AR-1248-1

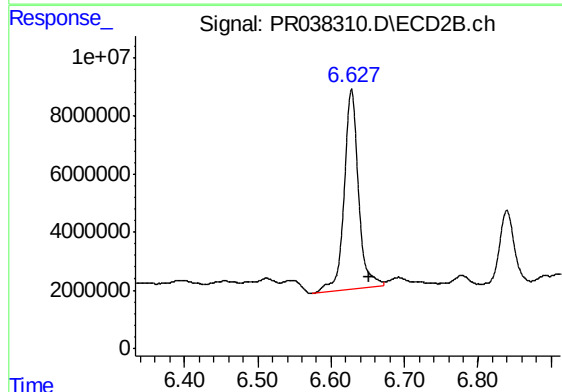
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#24 AR-1248-4

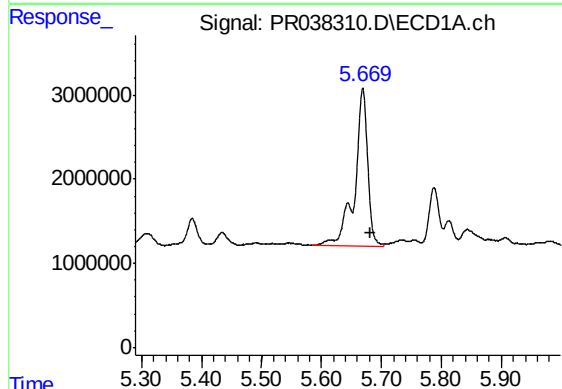
R.T.: 5.309 min
Delta R.T.: 0.014 min
Response: 6355383
Conc: 61.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



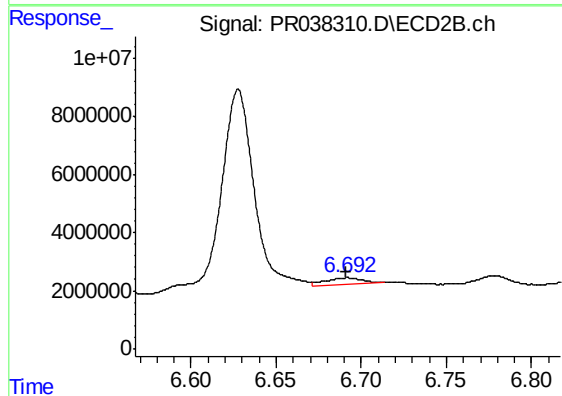
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.025 min
Response: 93964938
Conc: 364.73 ng/ml



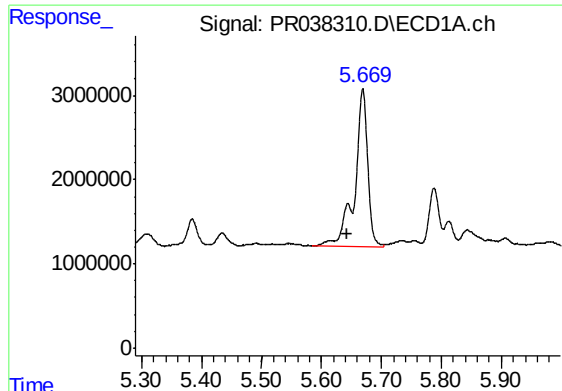
#25 AR-1248-5

R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 28383891
Conc: 327.93 ng/ml



#25 AR-1248-5

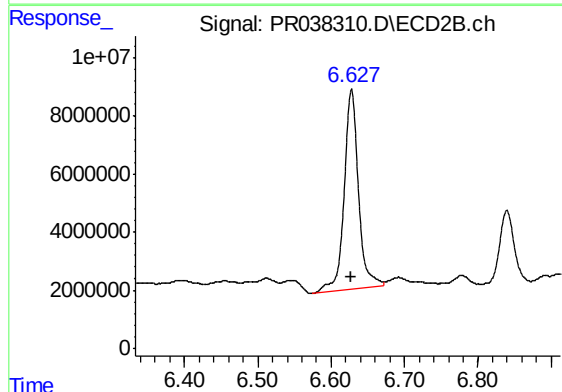
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 3596005
Conc: 14.75 ng/ml



#26 AR-1254-1

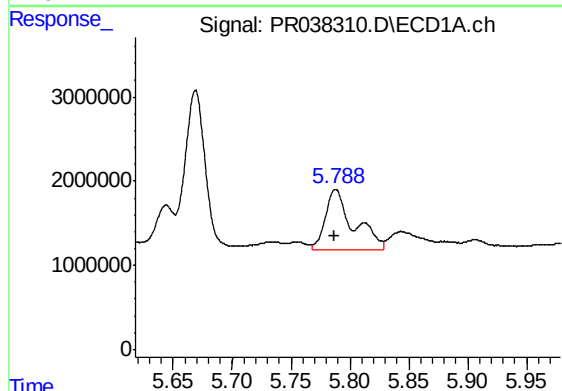
R.T.: 5.669 min
Delta R.T.: 0.027 min
Response: 28383891
Conc: 193.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



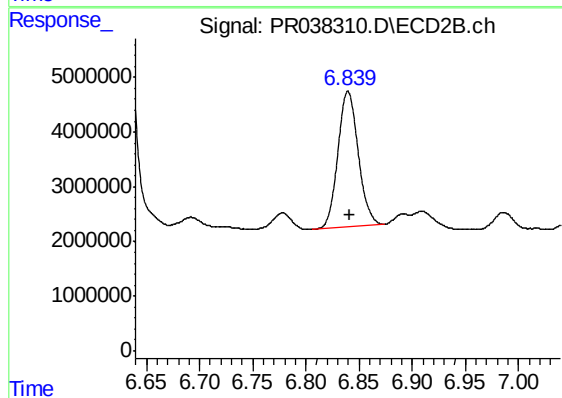
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: 0.001 min
Response: 93964938
Conc: 351.61 ng/ml



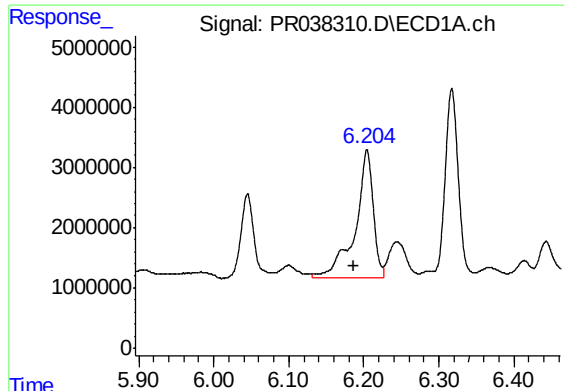
#27 AR-1254-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 11789912
Conc: 93.56 ng/ml



#27 AR-1254-2

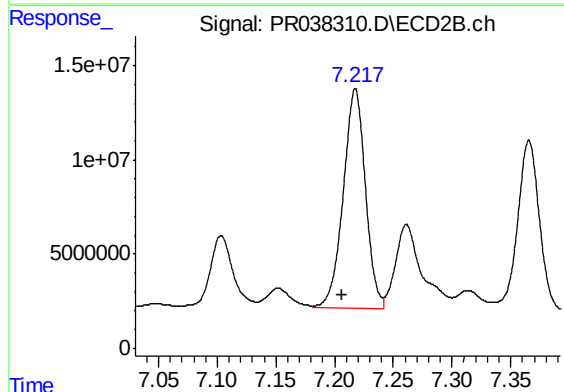
R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 33082087
Conc: 82.41 ng/ml



#28 AR-1254-3

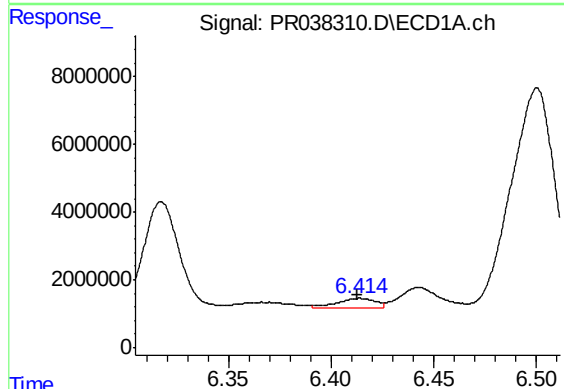
R.T.: 6.204 min
Delta R.T.: 0.017 min
Response: 35924445
Conc: 174.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



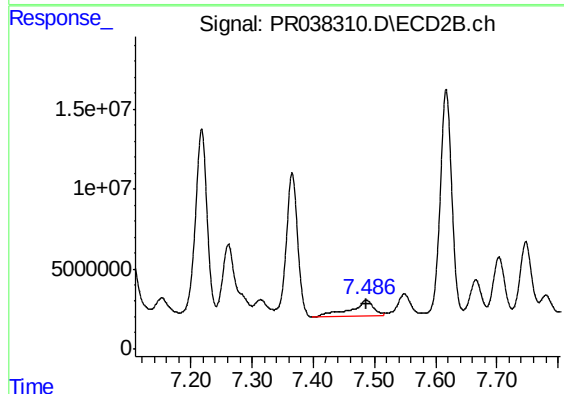
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.012 min
Response: 153747727
Conc: 340.89 ng/ml



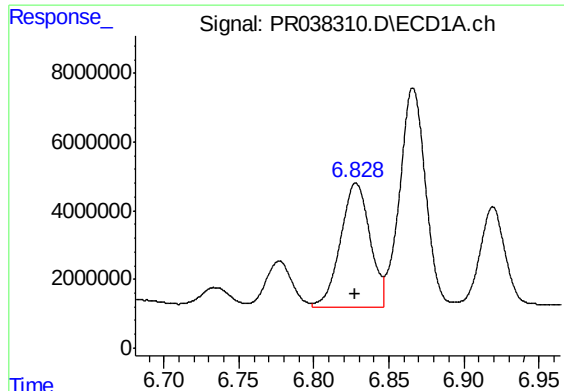
#29 AR-1254-4

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 3711944
Conc: 26.31 ng/ml



#29 AR-1254-4

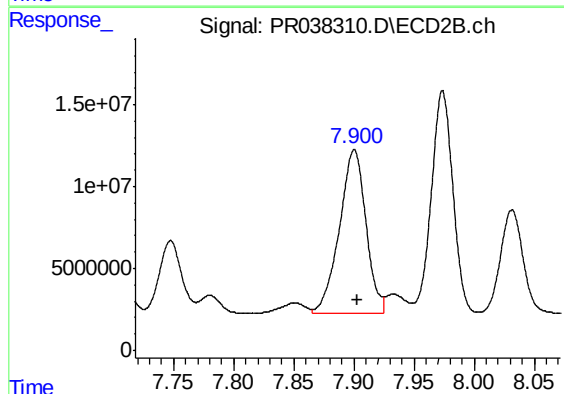
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 28070218
Conc: 88.64 ng/ml



#30 AR-1254-5

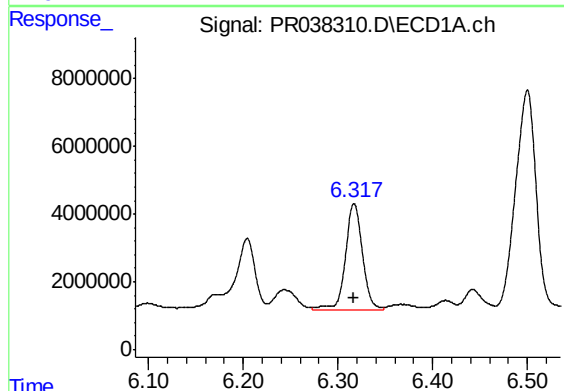
R.T.: 6.828 min
Delta R.T.: 0.001 min
Response: 48954463
Conc: 272.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



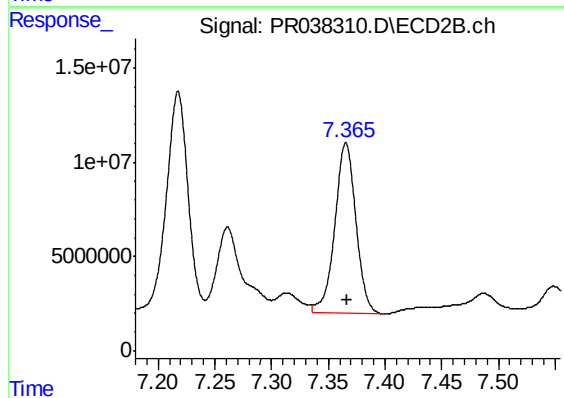
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 153141167
Conc: 442.01 ng/ml



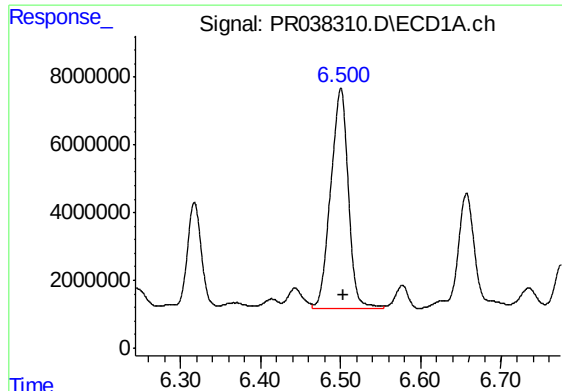
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 39436347
Conc: 368.22 ng/ml



#31 AR-1260-1

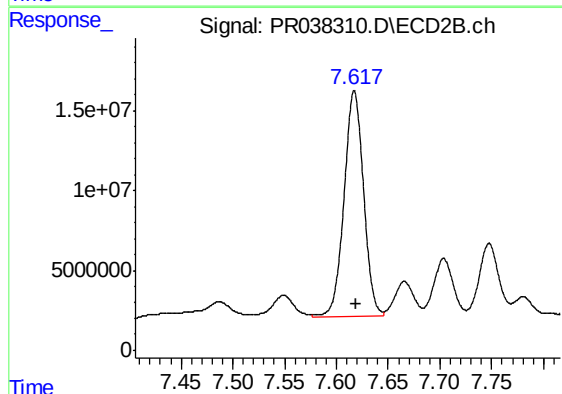
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 117277149
Conc: 491.72 ng/ml



#32 AR-1260-2

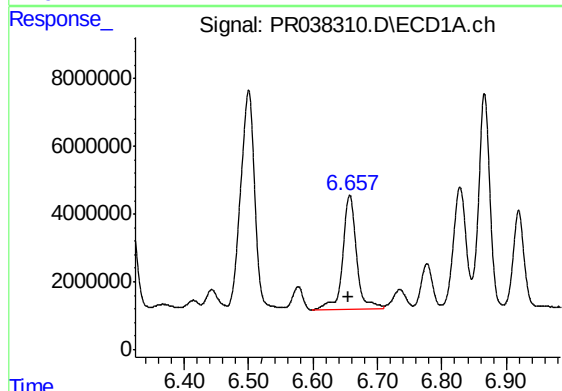
R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 99329277
Conc: 673.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



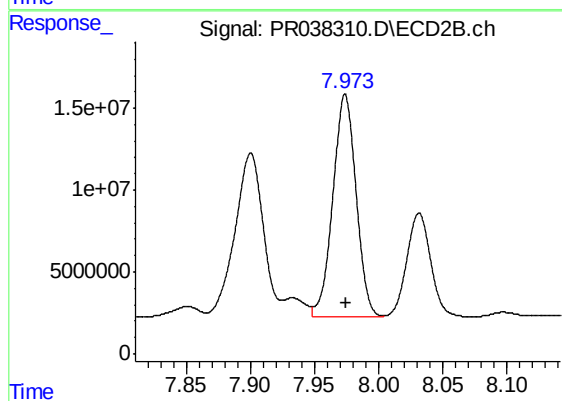
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 184948322
Conc: 646.57 ng/ml



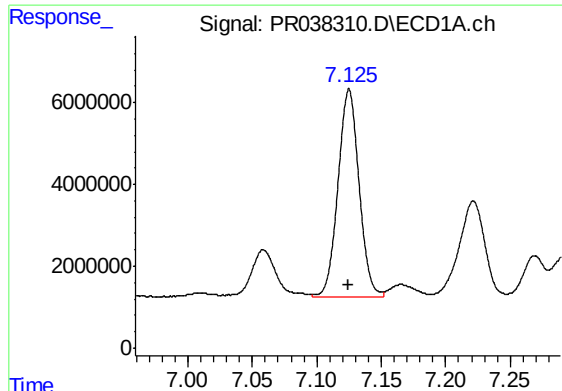
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: 0.001 min
Response: 50900438
Conc: 417.93 ng/ml



#33 AR-1260-3

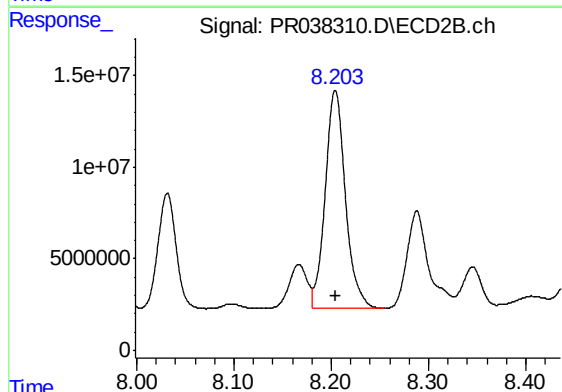
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 169386922
Conc: 795.78 ng/ml



#34 AR-1260-4

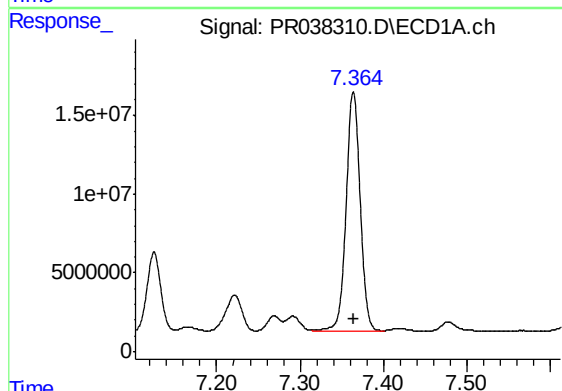
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 58255014
Conc: 592.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



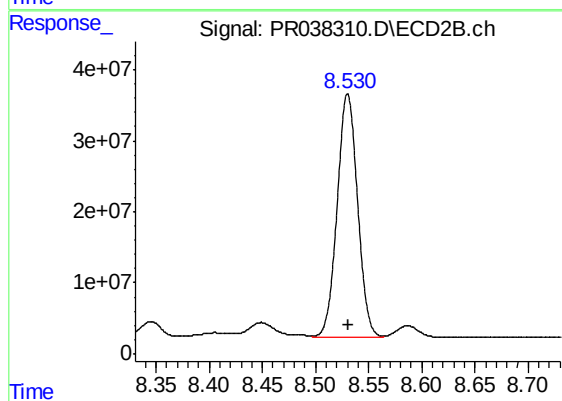
#34 AR-1260-4

R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 171813692
Conc: 694.34 ng/ml



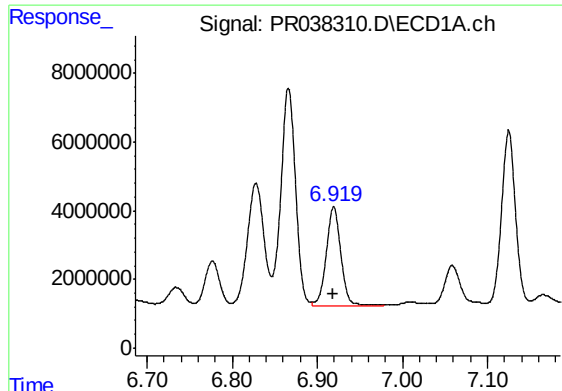
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 179523362
Conc: 658.94 ng/ml



#35 AR-1260-5

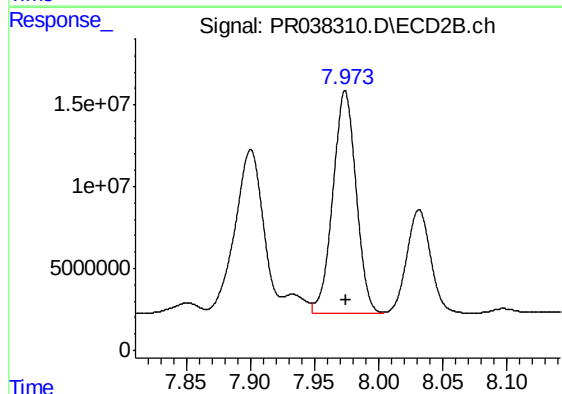
R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 459876152
Conc: 896.80 ng/ml



#36 AR-1262-1

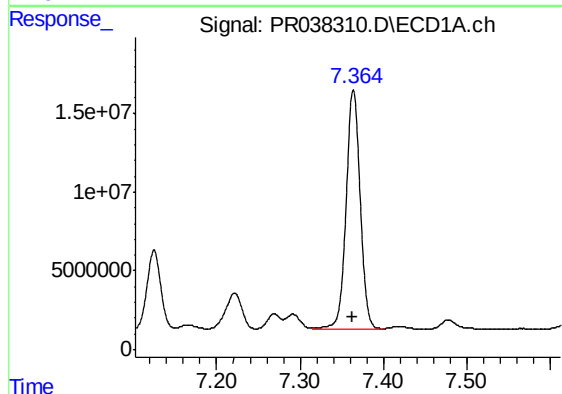
R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 34847474
Conc: 350.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



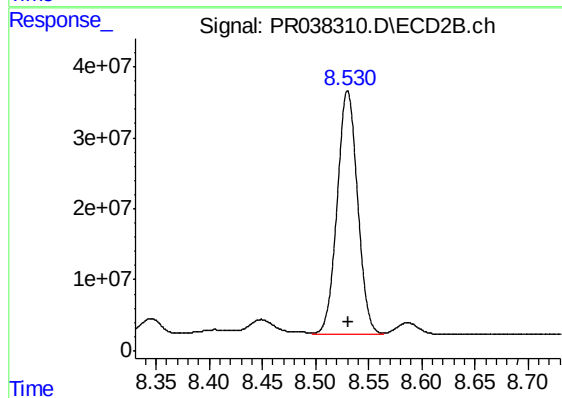
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 169386922
Conc: 358.65 ng/ml



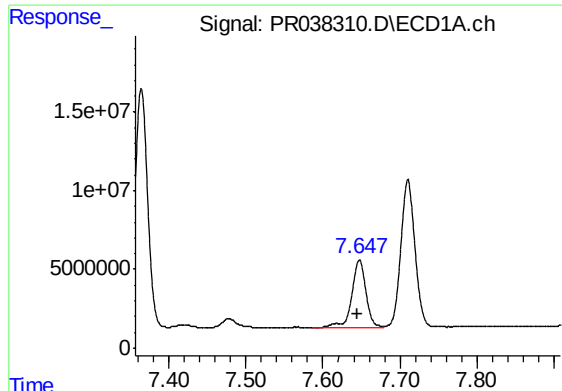
#37 AR-1262-2

R.T.: 7.364 min
Delta R.T.: 0.002 min
Response: 179523362
Conc: 380.37 ng/ml



#37 AR-1262-2

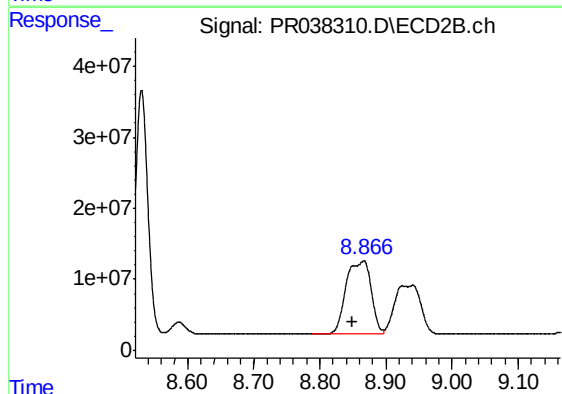
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 459876152
Conc: 528.17 ng/ml



#38 AR-1262-3

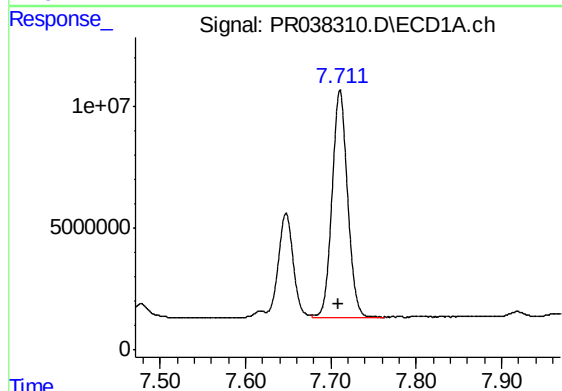
R.T.: 7.647 min
Delta R.T.: 0.002 min
Response: 54380390
Conc: 307.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



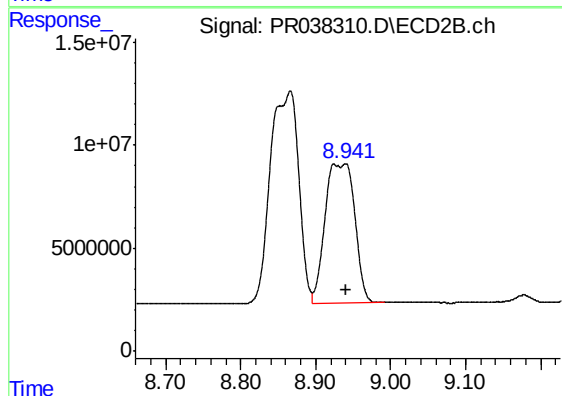
#38 AR-1262-3

R.T.: 8.866 min
Delta R.T.: 0.017 min
Response: 269558959
Conc: 494.72 ng/ml



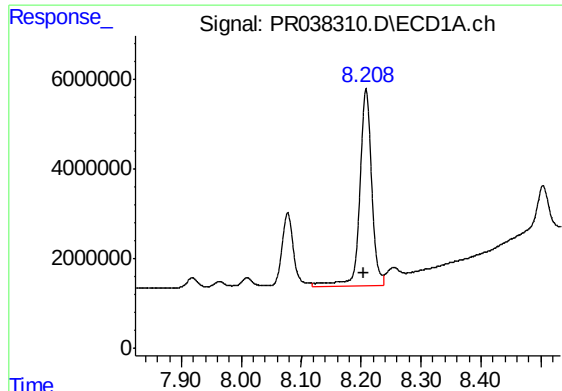
#39 AR-1262-4

R.T.: 7.711 min
Delta R.T.: 0.002 min
Response: 117444150
Conc: 373.61 ng/ml



#39 AR-1262-4

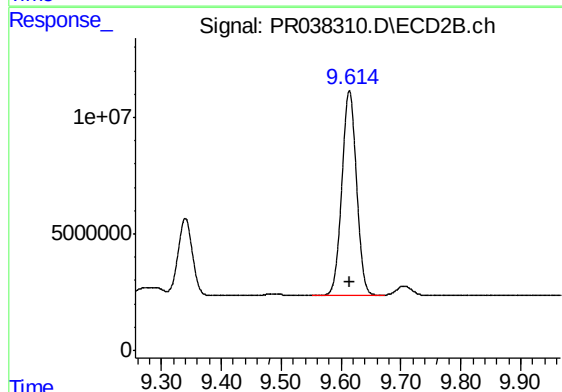
R.T.: 8.940 min
Delta R.T.: 0.000 min
Response: 185674516
Conc: 465.19 ng/ml



#40 AR-1262-5

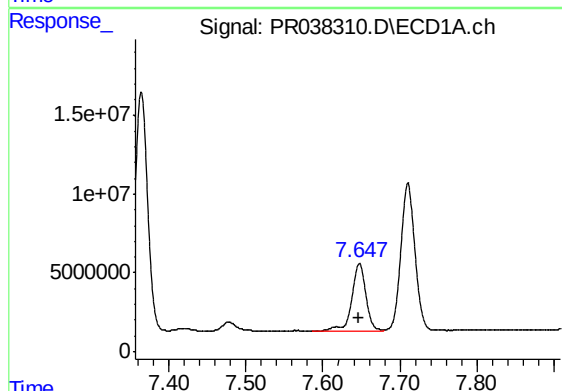
R.T.: 8.208 min
Delta R.T.: 0.003 min
Response: 61037527
Conc: 450.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



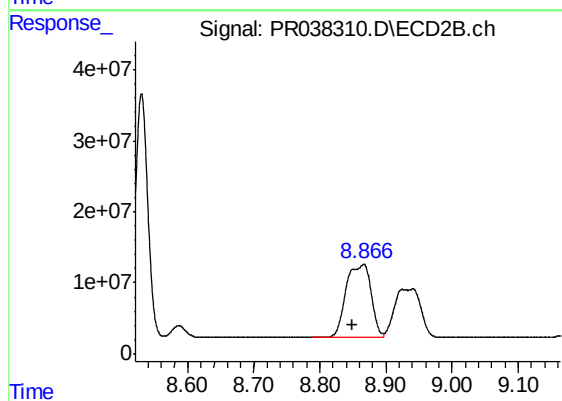
#40 AR-1262-5

R.T.: 9.614 min
Delta R.T.: 0.000 min
Response: 148795393
Conc: 545.70 ng/ml



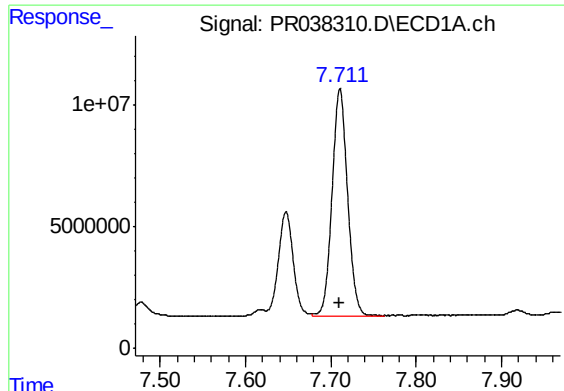
#41 AR-1268-1

R.T.: 7.647 min
Delta R.T.: 0.001 min
Response: 54380390
Conc: 94.19 ng/ml



#41 AR-1268-1

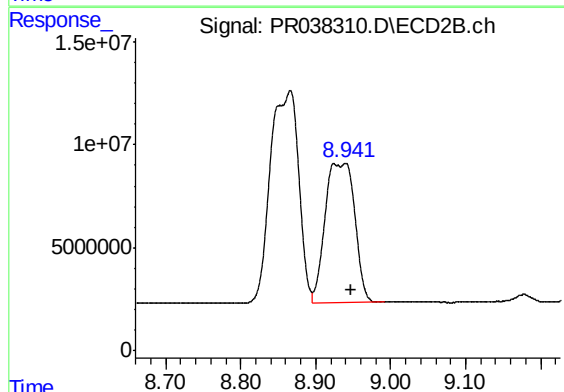
R.T.: 8.866 min
Delta R.T.: 0.017 min
Response: 269558959
Conc: 271.10 ng/ml



#42 AR-1268-2

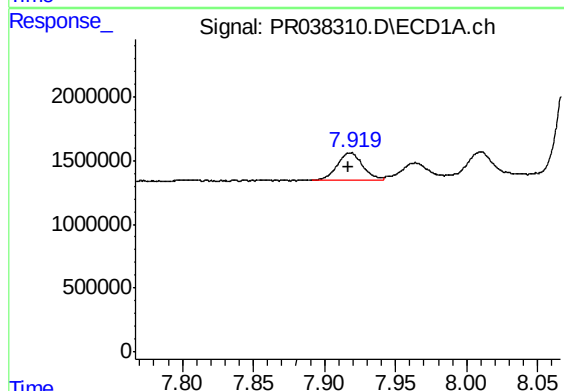
R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 117444150
Conc: 231.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



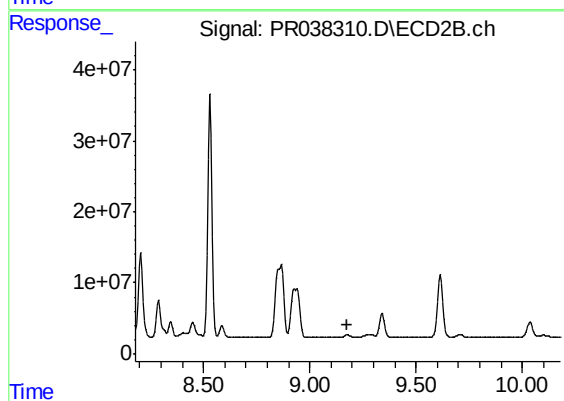
#42 AR-1268-2

R.T.: 8.940 min
Delta R.T.: -0.006 min
Response: 185674516
Conc: 204.03 ng/ml



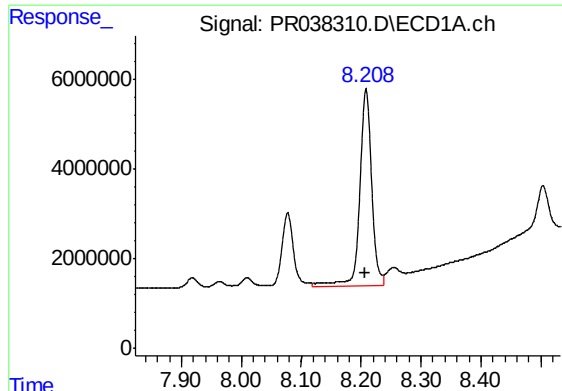
#43 AR-1268-3

R.T.: 7.918 min
Delta R.T.: 0.001 min
Response: 2685202
Conc: 6.36 ng/ml



#43 AR-1268-3

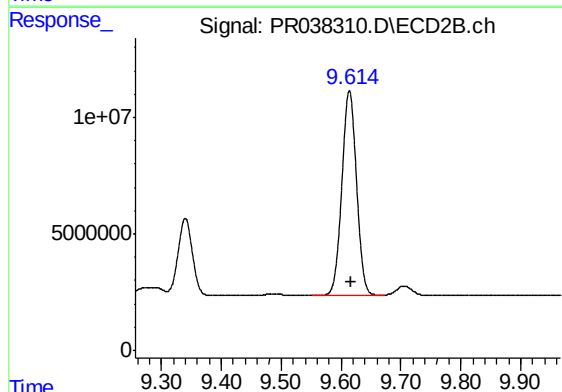
R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.



#44 AR-1268-4

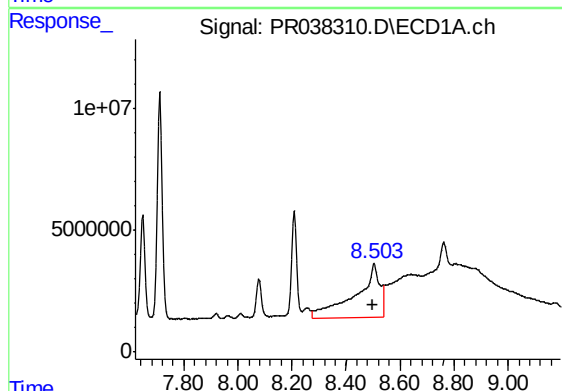
R.T.: 8.208 min
Delta R.T.: 0.002 min
Response: 61037527
Conc: 343.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6-SDL



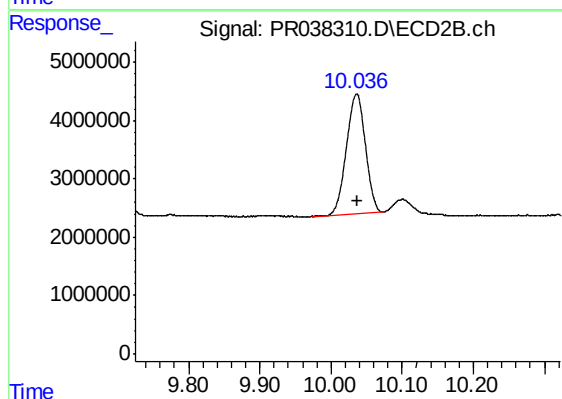
#44 AR-1268-4

R.T.: 9.614 min
Delta R.T.: -0.002 min
Response: 148795393
Conc: 433.34 ng/ml



#45 AR-1268-5

R.T.: 8.504 min
Delta R.T.: 0.002 min
Response: 135662509
Conc: 101.46 ng/ml



#45 AR-1268-5

R.T.: 10.036 min
Delta R.T.: -0.001 min
Response: 37984330
Conc: 14.51 ng/ml