

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 14:36
 Operator : MA/SM
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:15:56 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:15:30 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...	4.558	3.699	1485.1E6	2077.8E6	43.595	43.577
2)	SA Decachlor...	10.325	8.612	1275.8E6	820.5E6	42.708	48.972
Target Compounds							
3)	L1 AR-1016-1	5.452	4.548	5628914	17043238	7.917	13.992 #
4)	L1 AR-1016-2	5.802	4.955	9437612	12875007	10.414	10.196
5)	L1 AR-1016-3	5.900	5.032	8445293	162.8E6	10.978	133.534 #
6)	L1 AR-1016-4	6.193	5.203	179.6E6	320.3E6	246.240	237.640
7)	L1 AR-1016-5	6.334	5.547	71165521	1350.9E6	89.634	980.056 #
8)	L2 AR-1221-1	0.000	3.908	0	2096958	N.D.	3.623 #
9)	L2 AR-1221-2	4.862	3.996	19525163	31094324	66.387	72.864
10)	L2 AR-1221-3	4.925	4.067	5372321	10180068	5.701	7.231 #
11)	L3 AR-1232-1	4.925	4.067	5372321	10180068	9.349	11.444
12)	L3 AR-1232-2	5.452	4.955	5628914	12875007	19.611	25.646 #
13)	L3 AR-1232-3	5.802	4.992	9437612	516.5E6	25.271	1462.282 #
14)	L3 AR-1232-4	5.900	5.547	8445293	1350.9E6	27.627	2229.802 #
15)	L3 AR-1232-5	6.334	5.589	71165521	166.1E6	231.697	273.556
16)	L4 AR-1242-1	5.452	4.548	5628914	17043238	9.542	16.948 #
17)	L4 AR-1242-2	5.716	4.780	16728528	23899143	19.238	10.883 #
18)	L4 AR-1242-3	5.802	4.838	9437612	16410935	12.784	12.414
19)	L4 AR-1242-4	5.900	5.032	8445293	162.8E6	13.390	162.217 #
20)	L4 AR-1242-5	6.193	5.203	179.6E6	320.3E6	292.998	286.602
21)	L5 AR-1248-1	5.989	4.992	304.3E6	516.5E6	359.773	387.394
22)	L5 AR-1248-2	6.193	5.032	179.6E6	162.8E6	190.662	119.048 #
23)	L5 AR-1248-3	6.569	5.203	547.5E6	320.3E6	677.509	189.098 #
24)	L5 AR-1248-4	6.637	5.547	152.9E6	1350.9E6	151.575	549.092 #
25)	L5 AR-1248-5	6.786	5.589	848.0E6	166.1E6	796.639	95.674 #
26)	L6 AR-1254-1	5.989	4.992	304.3E6	516.5E6	500.000	500.000
27)	L6 AR-1254-2	6.786	5.691	848.0E6	1130.9E6	500.000	500.000
28)	L6 AR-1254-3	7.152	6.089	882.9E6	1819.3E6	500.000	500.000
29)	L6 AR-1254-4	7.434	6.314	742.2E6	1370.7E6	500.000	500.000
30)	L6 AR-1254-5	7.853	6.724	820.3E6	1332.3E6	567.750	500.000
31)	L7 AR-1260-1	7.315	6.214	340.1E6	867.8E6	236.890	347.906 #
32)	L7 AR-1260-2	7.569	6.399	426.8E6	698.3E6	215.222	238.825
33)	L7 AR-1260-3	7.917	6.724	84853652	1332.3E6	54.575	694.171 #
34)	L7 AR-1260-4	8.143	7.015	272.1E6	61309991	185.646	N.D. #
35)	L7 AR-1260-5	8.479	7.251	113.4E6	123.0E6	33.358	N.D. #

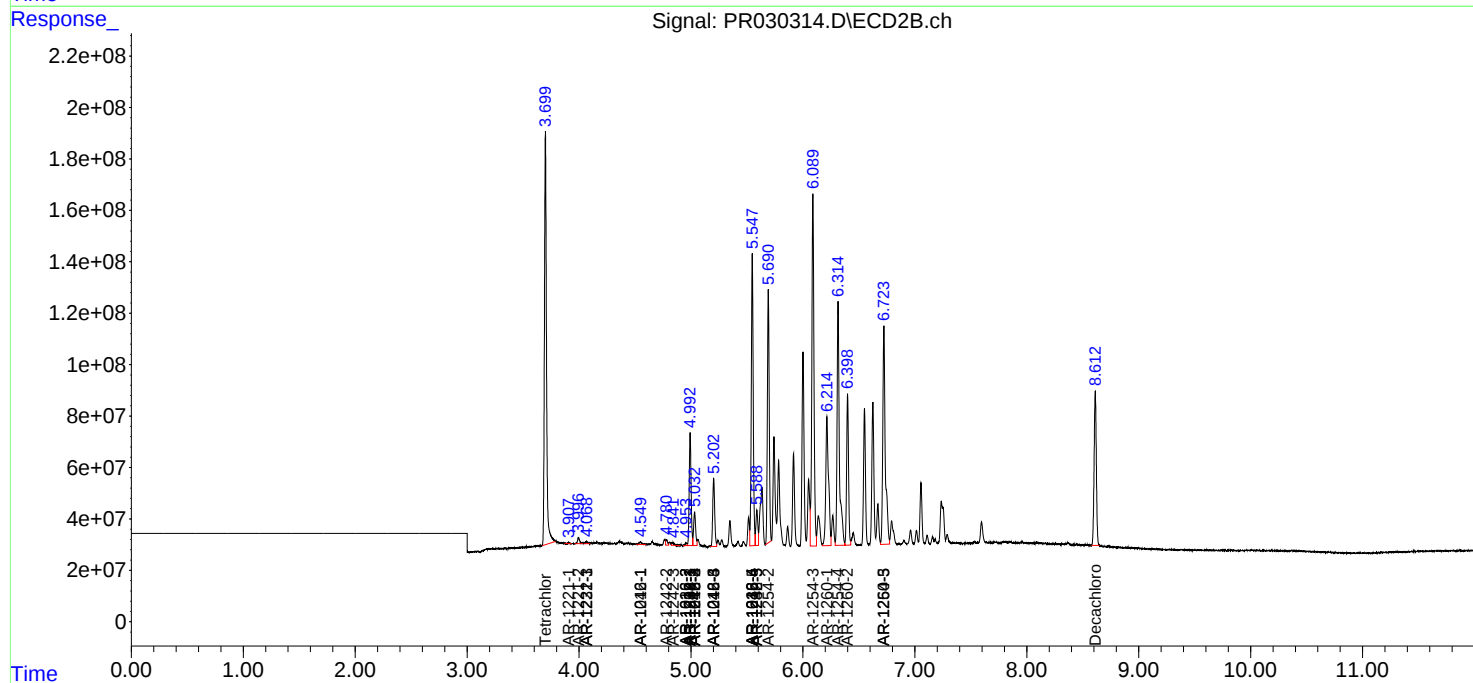
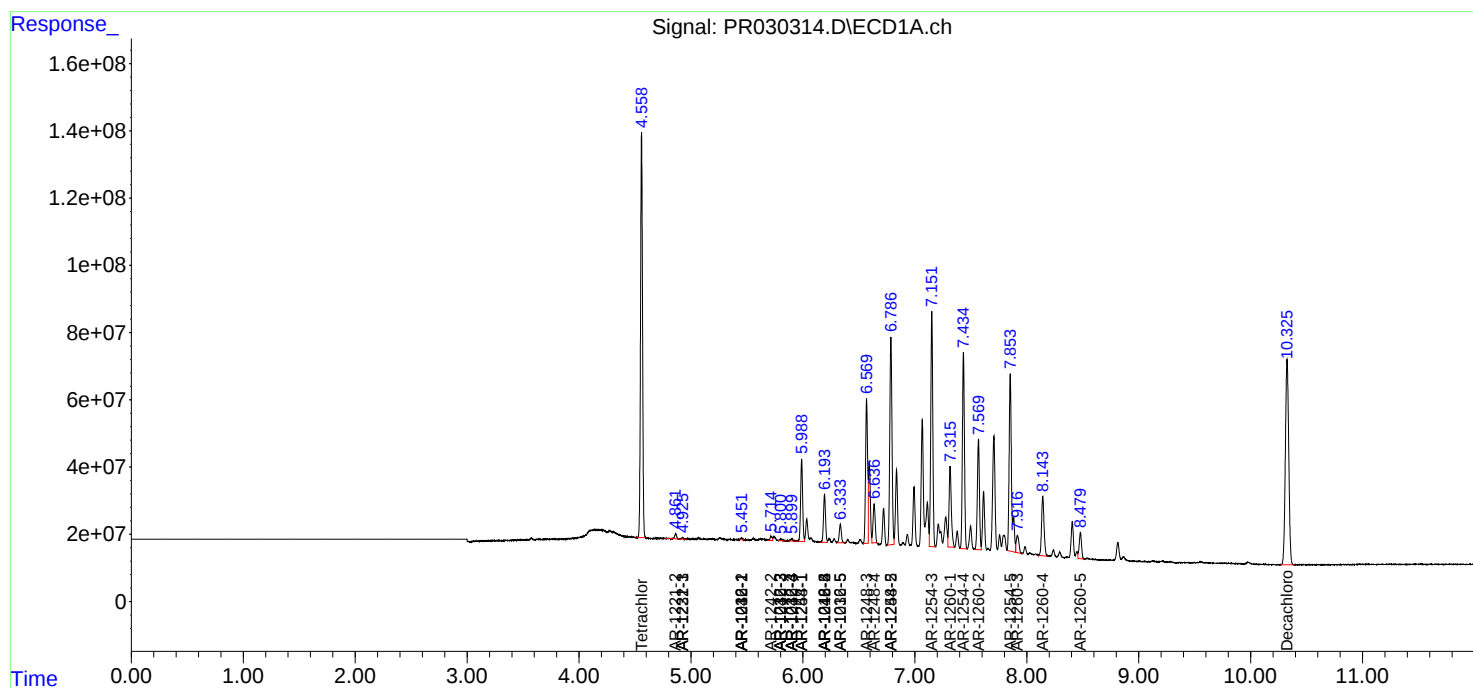
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

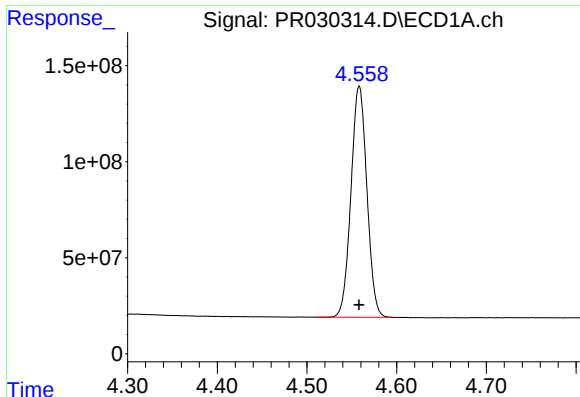
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
Data File : PR030314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 14:36
Operator : MA/SM
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:15:56 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 04:15:30 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

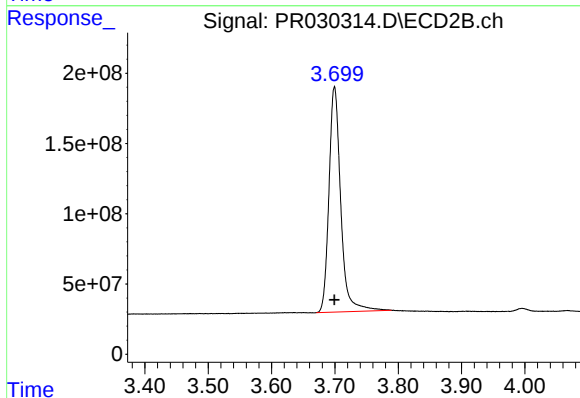




#1 Tetrachloro-m-xylene

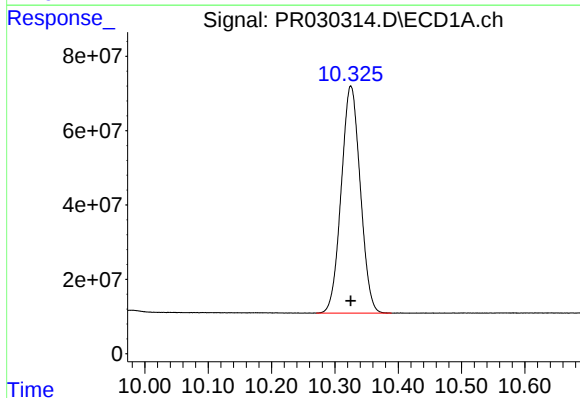
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1485137341
Conc: 43.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



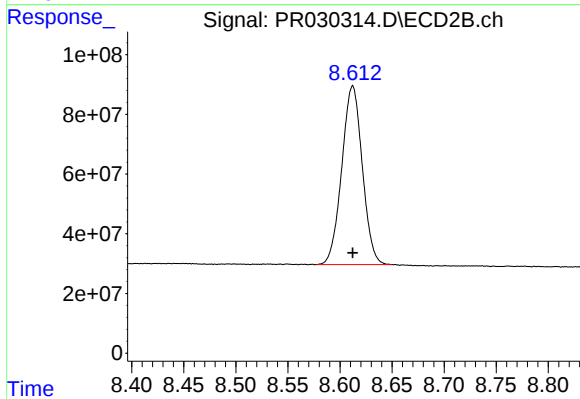
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 2077802097
Conc: 43.58 ng/ml



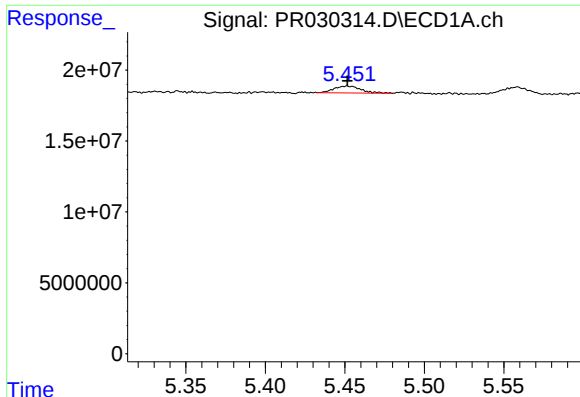
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1275778811
Conc: 42.71 ng/ml



#2 Decachlorobiphenyl

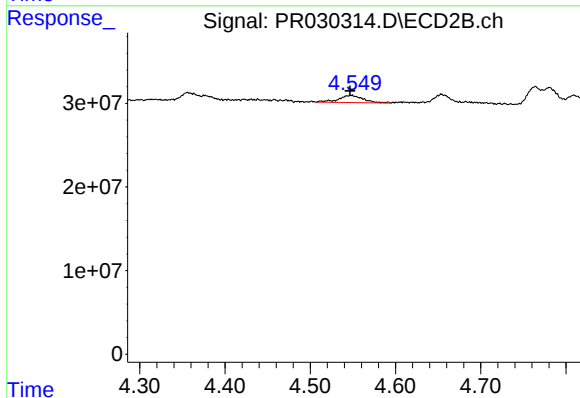
R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 820547781
Conc: 48.97 ng/ml



#3 AR-1016-1

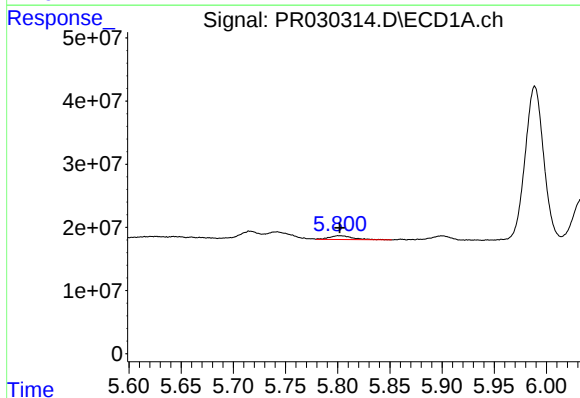
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 5628914
Conc: 7.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



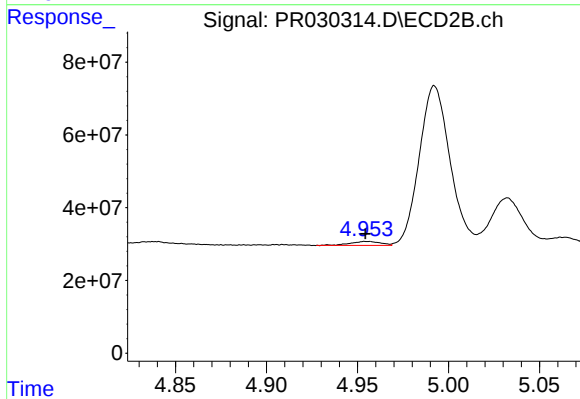
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: 0.001 min
Response: 17043238
Conc: 13.99 ng/ml



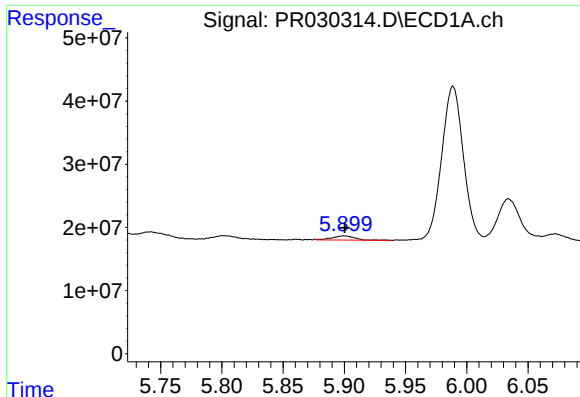
#4 AR-1016-2

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 9437612
Conc: 10.41 ng/ml



#4 AR-1016-2

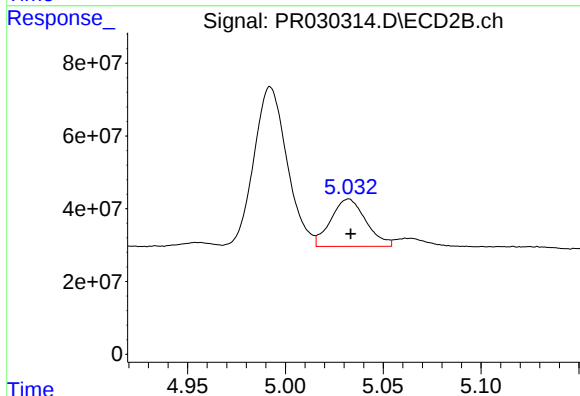
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 12875007
Conc: 10.20 ng/ml



#5 AR-1016-3

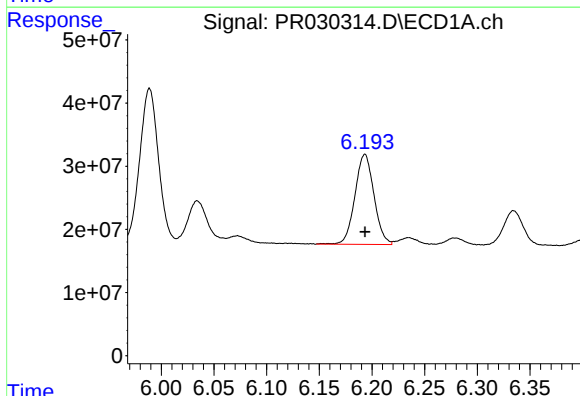
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 8445293
Conc: 10.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



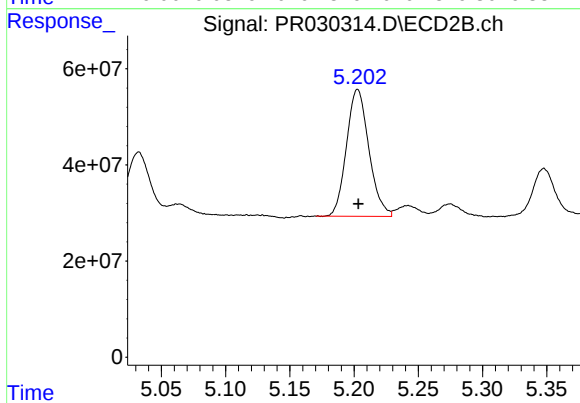
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 162821292
Conc: 133.53 ng/ml



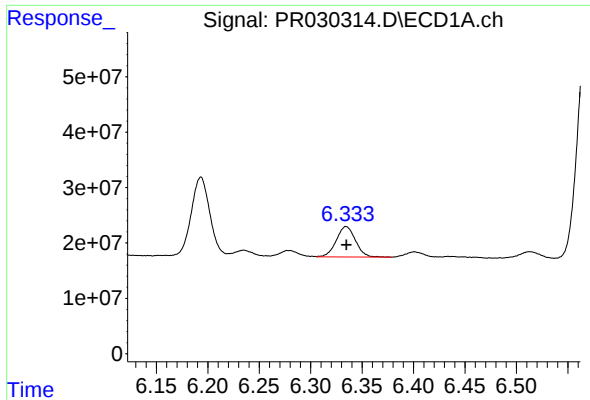
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 179583046
Conc: 246.24 ng/ml



#6 AR-1016-4

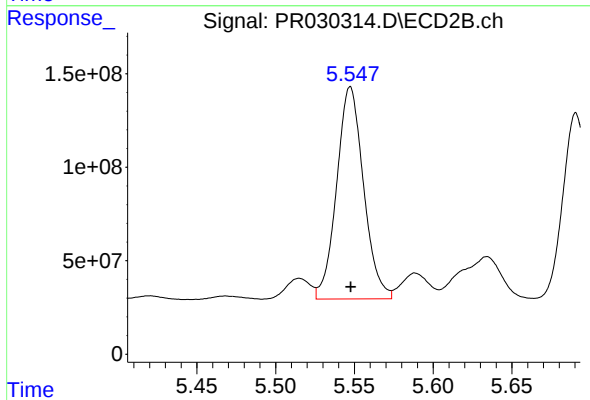
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 320324352
Conc: 237.64 ng/ml



#7 AR-1016-5

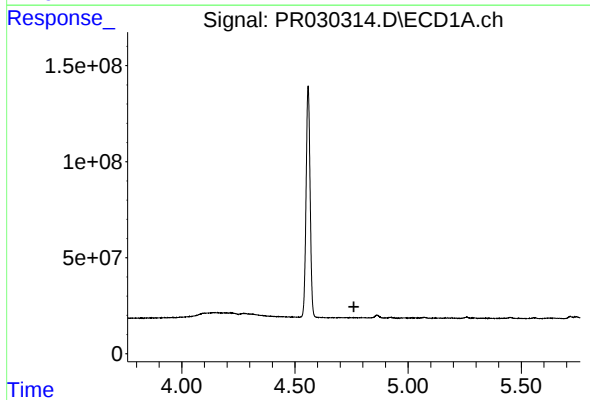
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 71165521
Conc: 89.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



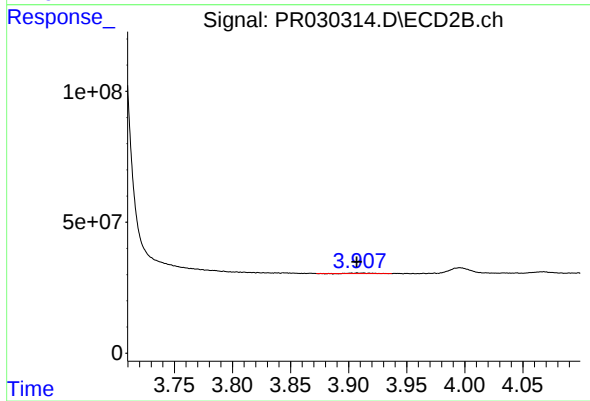
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1350900323
Conc: 980.06 ng/ml



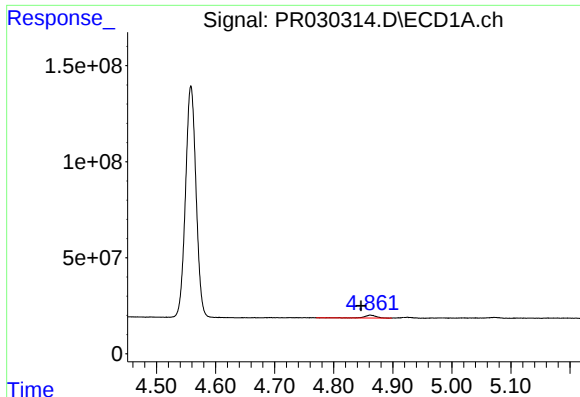
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#8 AR-1221-1

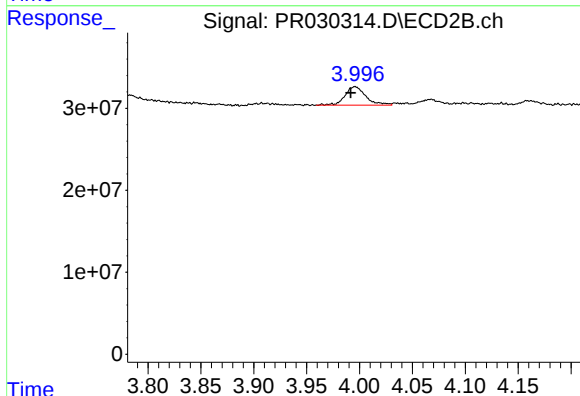
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 2096958
Conc: 3.62 ng/ml



#9 AR-1221-2

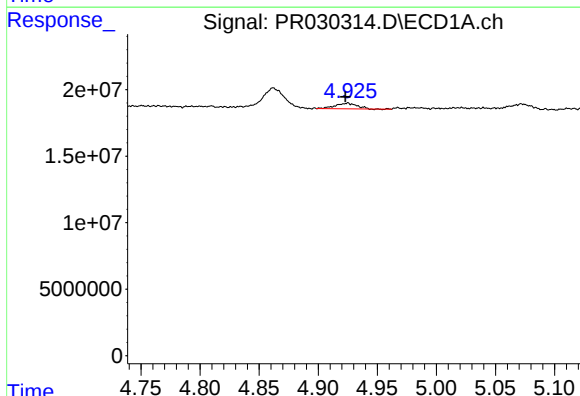
R.T.: 4.862 min
Delta R.T.: 0.016 min
Response: 19525163
Conc: 66.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



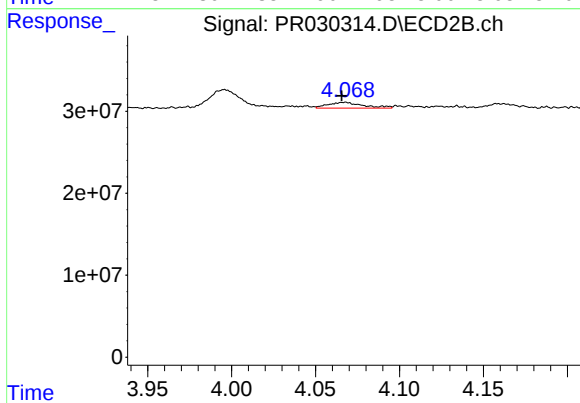
#9 AR-1221-2

R.T.: 3.996 min
Delta R.T.: 0.004 min
Response: 31094324
Conc: 72.86 ng/ml



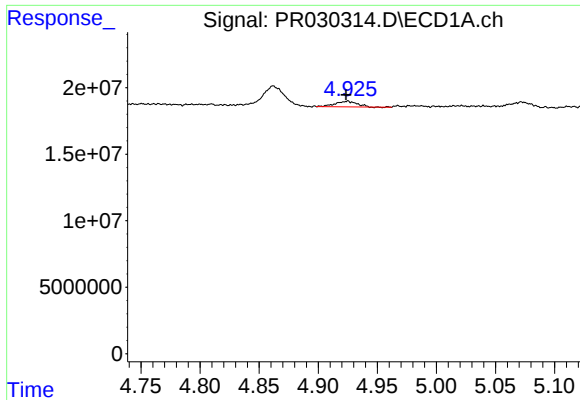
#10 AR-1221-3

R.T.: 4.925 min
Delta R.T.: 0.002 min
Response: 5372321
Conc: 5.70 ng/ml



#10 AR-1221-3

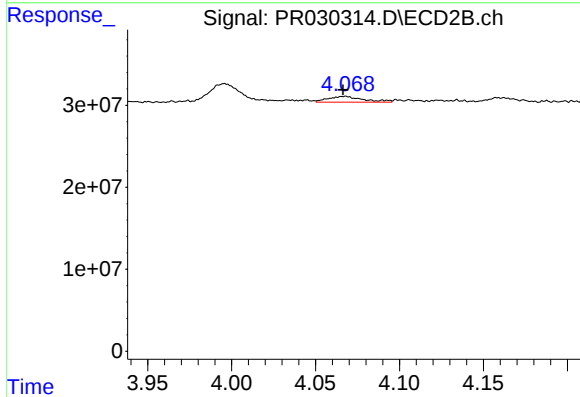
R.T.: 4.067 min
Delta R.T.: 0.002 min
Response: 10180068
Conc: 7.23 ng/ml



#11 AR-1232-1

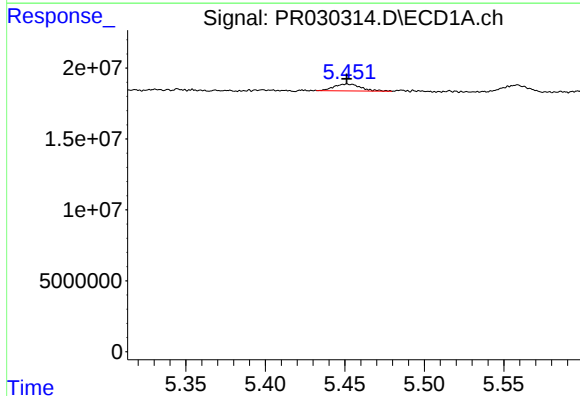
R.T.: 4.925 min
Delta R.T.: 0.001 min
Response: 5372321
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



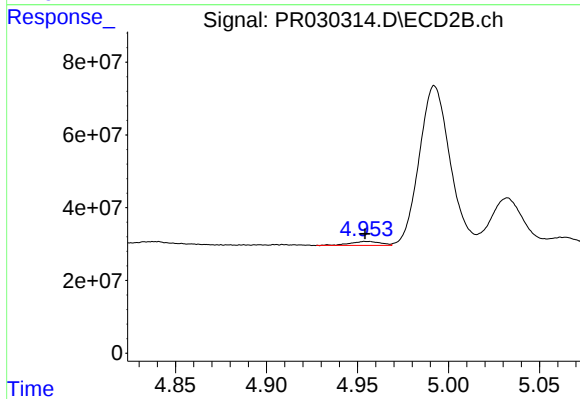
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: 0.001 min
Response: 10180068
Conc: 11.44 ng/ml



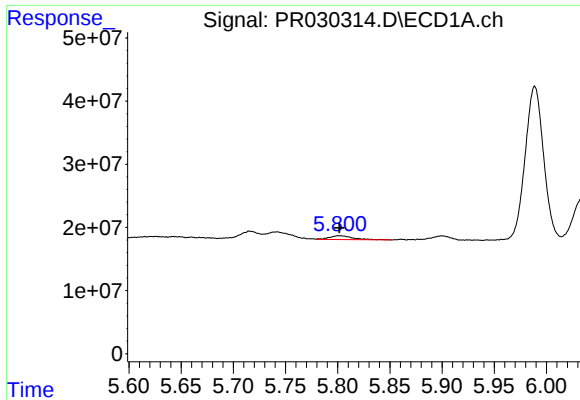
#12 AR-1232-2

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 5628914
Conc: 19.61 ng/ml



#12 AR-1232-2

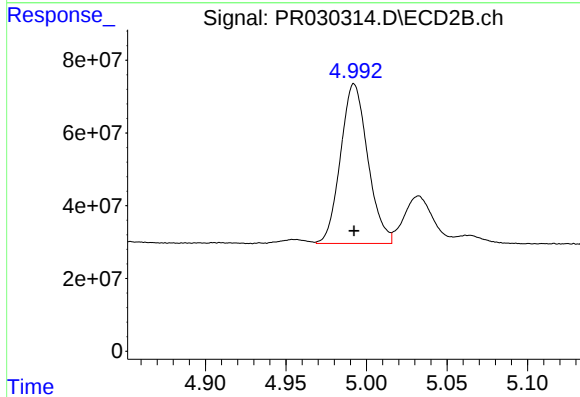
R.T.: 4.955 min
Delta R.T.: 0.001 min
Response: 12875007
Conc: 25.65 ng/ml



#13 AR-1232-3

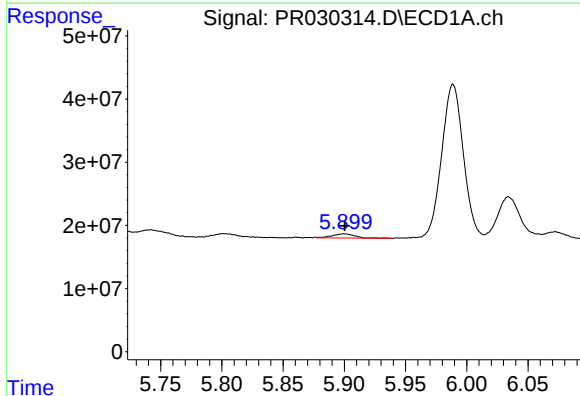
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 9437612
Conc: 25.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



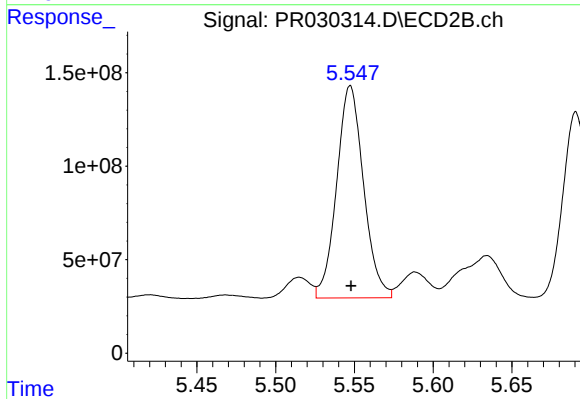
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 516501847
Conc: 1462.28 ng/ml



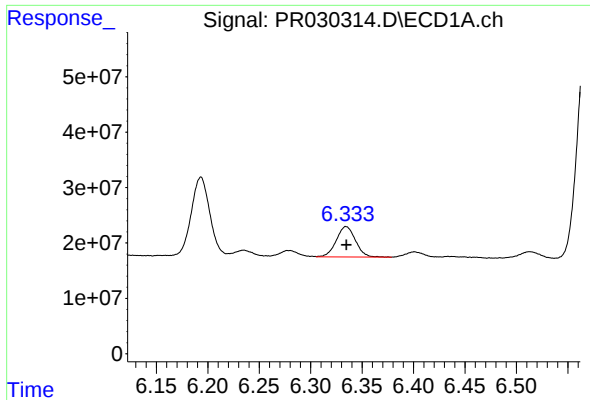
#14 AR-1232-4

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 8445293
Conc: 27.63 ng/ml



#14 AR-1232-4

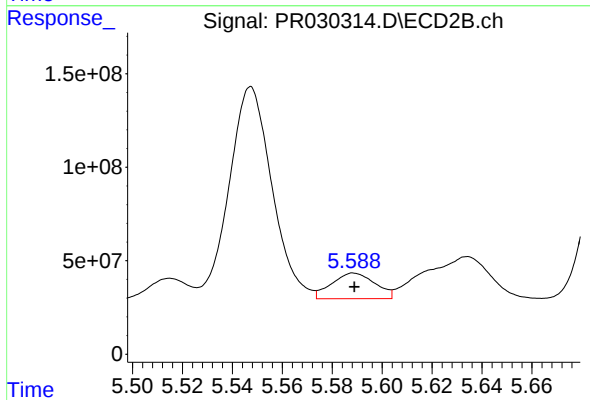
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1350900323
Conc: 2229.80 ng/ml



#15 AR-1232-5

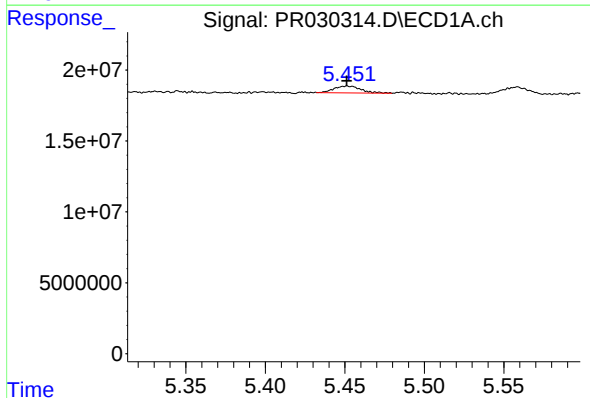
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 71165521
Conc: 231.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



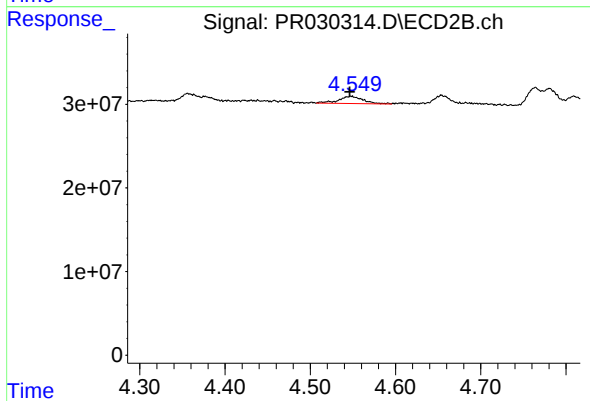
#15 AR-1232-5

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 166148449
Conc: 273.56 ng/ml



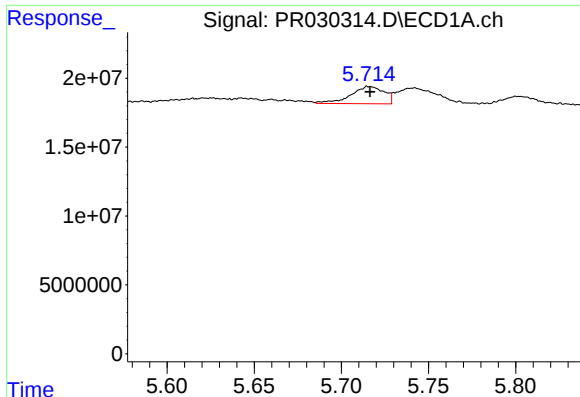
#16 AR-1242-1

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 5628914
Conc: 9.54 ng/ml



#16 AR-1242-1

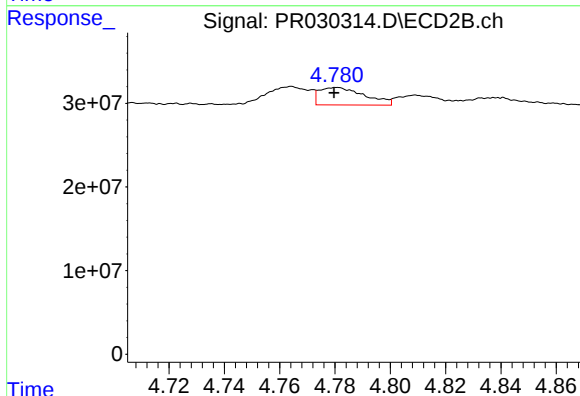
R.T.: 4.548 min
Delta R.T.: 0.002 min
Response: 17043238
Conc: 16.95 ng/ml



#17 AR-1242-2

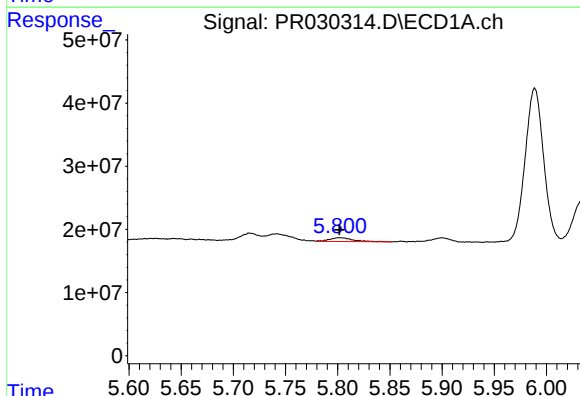
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 16728528
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



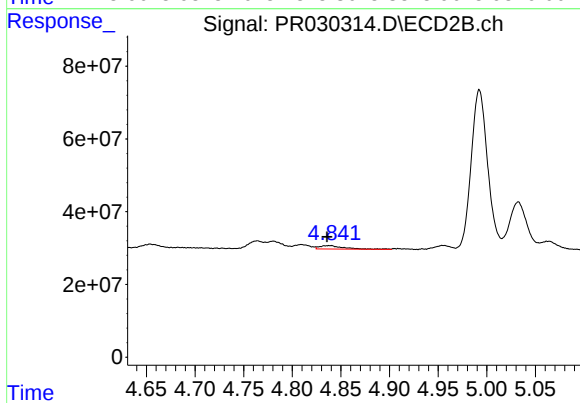
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 23899143
Conc: 10.88 ng/ml



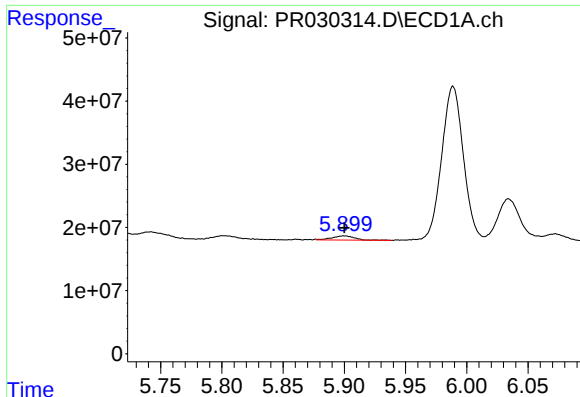
#18 AR-1242-3

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 9437612
Conc: 12.78 ng/ml



#18 AR-1242-3

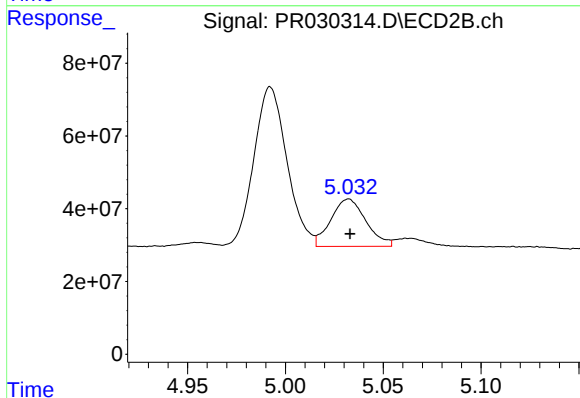
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 16410935
Conc: 12.41 ng/ml



#19 AR-1242-4

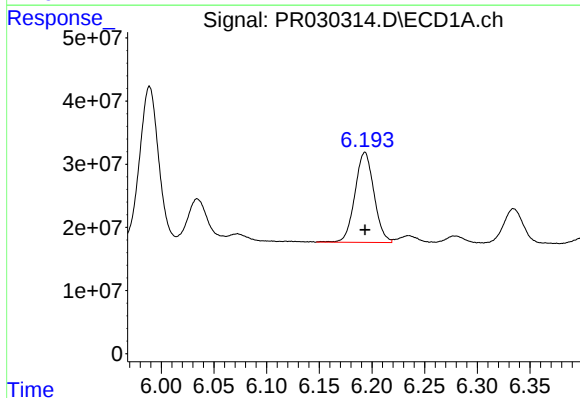
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 8445293
Conc: 13.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



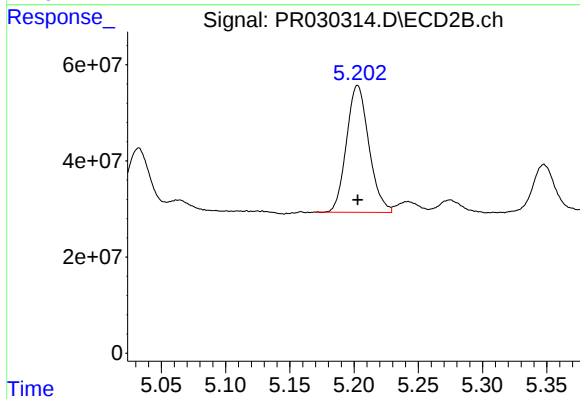
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 162821292
Conc: 162.22 ng/ml



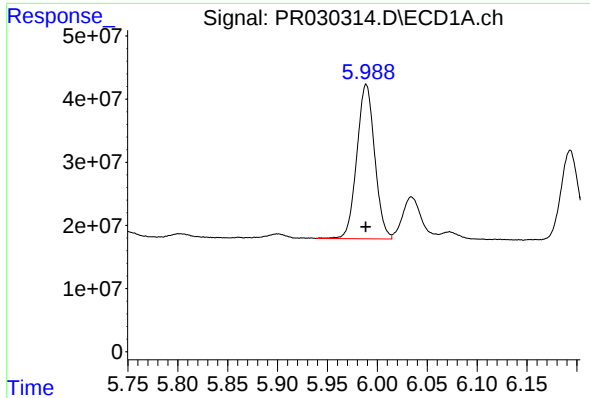
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 179583046
Conc: 293.00 ng/ml



#20 AR-1242-5

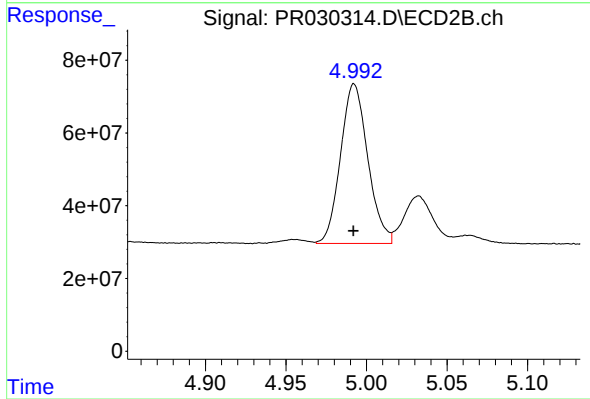
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 320324352
Conc: 286.60 ng/ml



#21 AR-1248-1

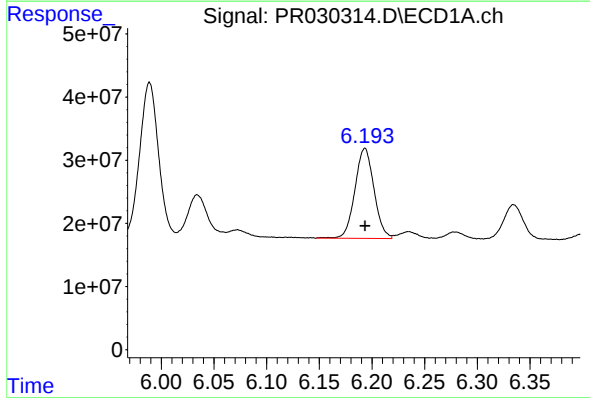
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 304325396
Conc: 359.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



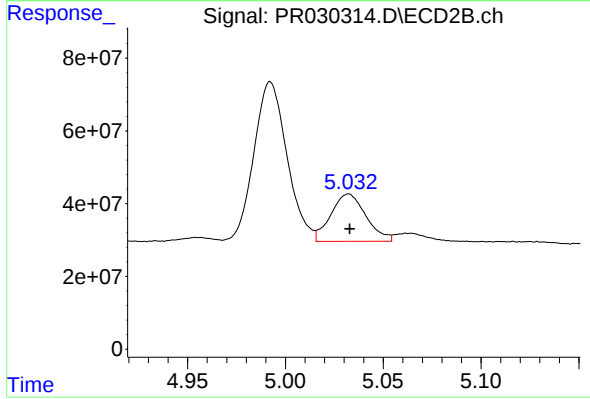
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 516501847
Conc: 387.39 ng/ml



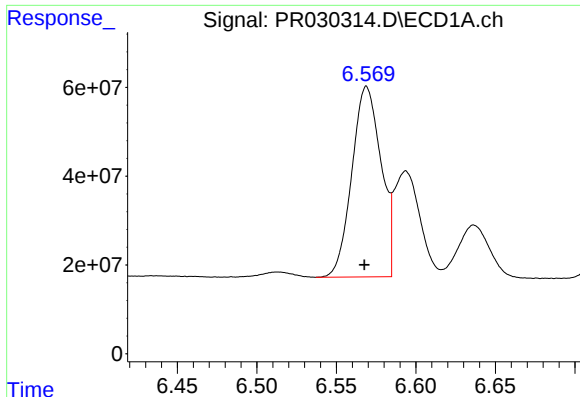
#22 AR-1248-2

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 179583046
Conc: 190.66 ng/ml



#22 AR-1248-2

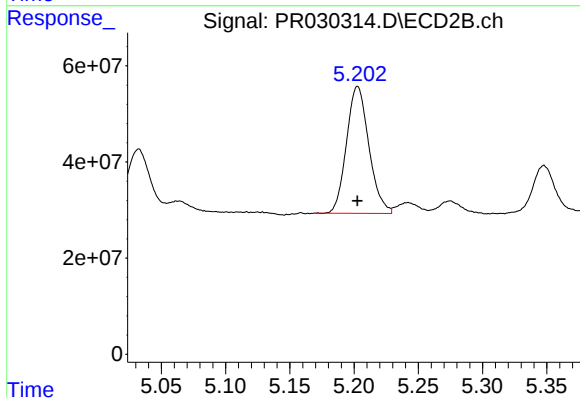
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 162821292
Conc: 119.05 ng/ml



#23 AR-1248-3

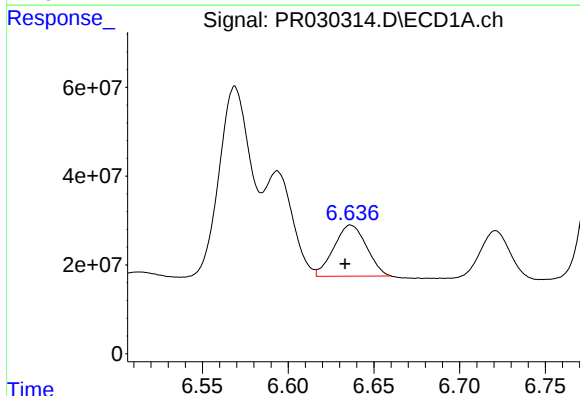
R.T.: 6.569 min
Delta R.T.: 0.001 min
Response: 547455913
Conc: 677.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



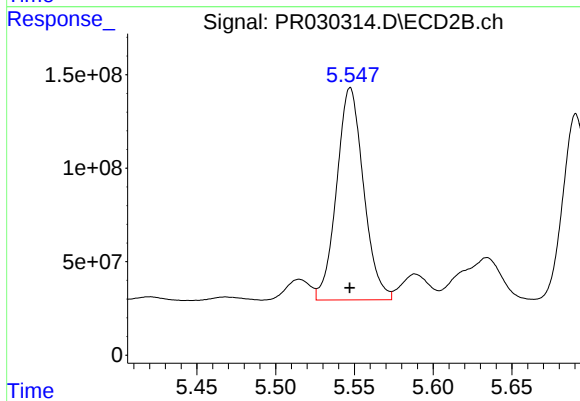
#23 AR-1248-3

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 320324352
Conc: 189.10 ng/ml



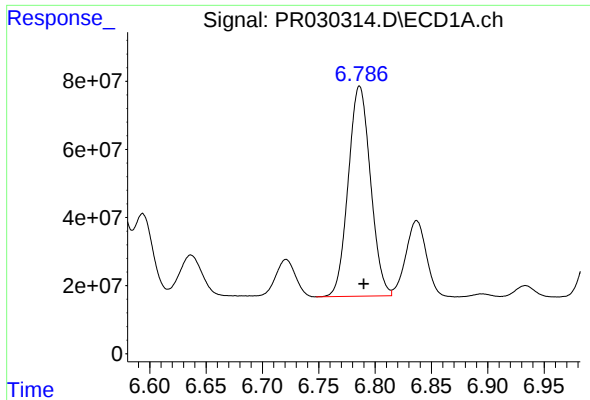
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: 0.003 min
Response: 152946076
Conc: 151.57 ng/ml



#24 AR-1248-4

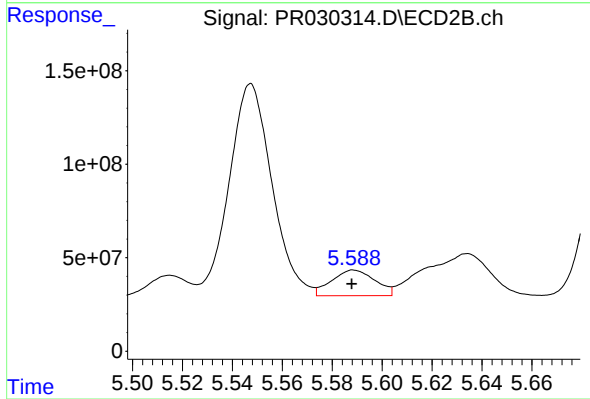
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1350900323
Conc: 549.09 ng/ml



#25 AR-1248-5

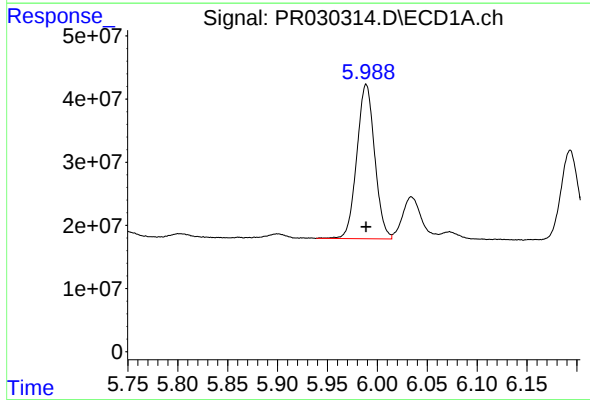
R.T.: 6.786 min
Delta R.T.: -0.004 min
Response: 848041618
Conc: 796.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



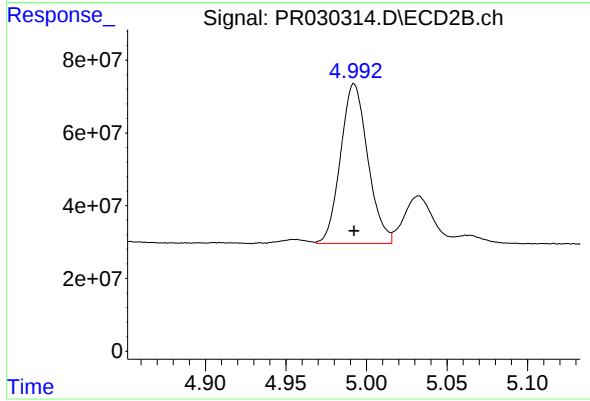
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 166148449
Conc: 95.67 ng/ml



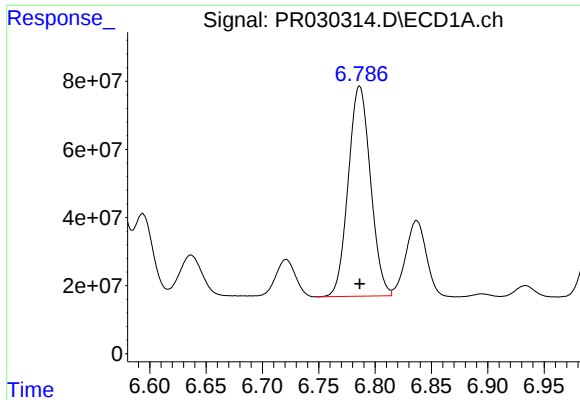
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 304325396
Conc: 500.00 ng/ml



#26 AR-1254-1

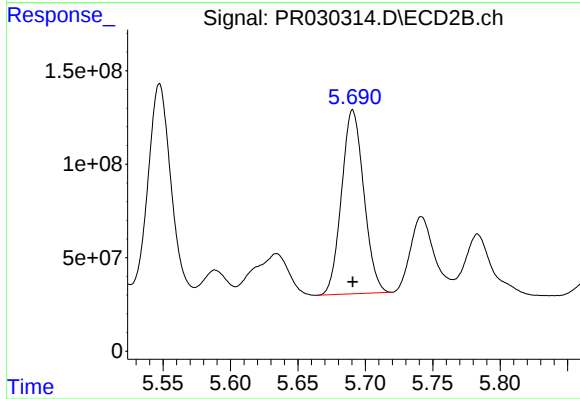
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 516501847
Conc: 500.00 ng/ml



#27 AR-1254-2

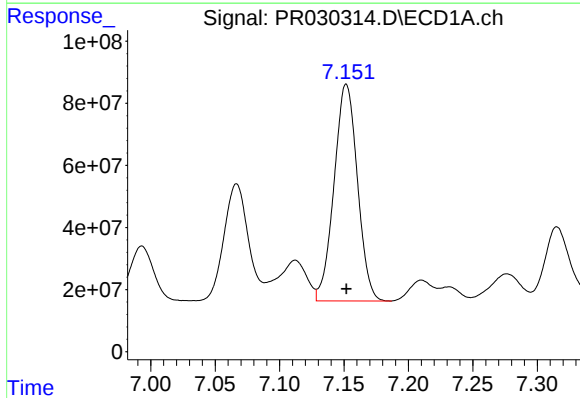
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 848041618
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



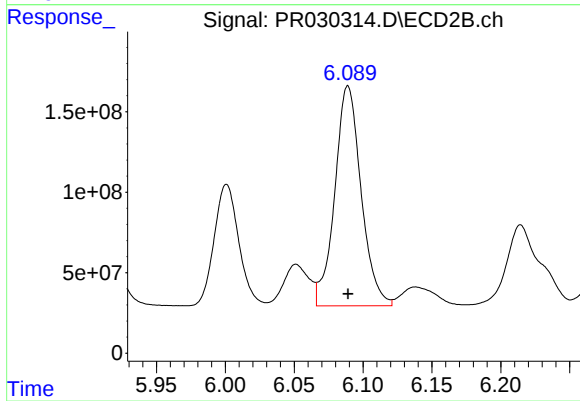
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 1130907285
Conc: 500.00 ng/ml



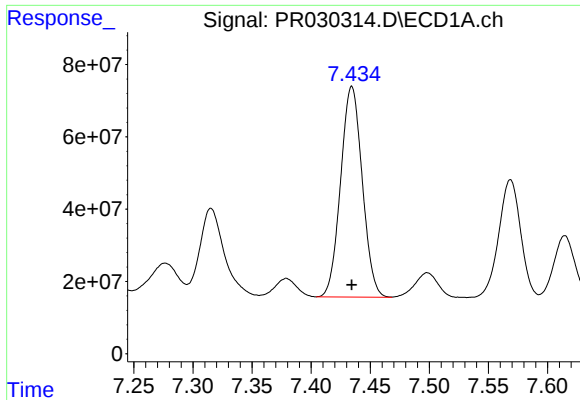
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 882853130
Conc: 500.00 ng/ml



#28 AR-1254-3

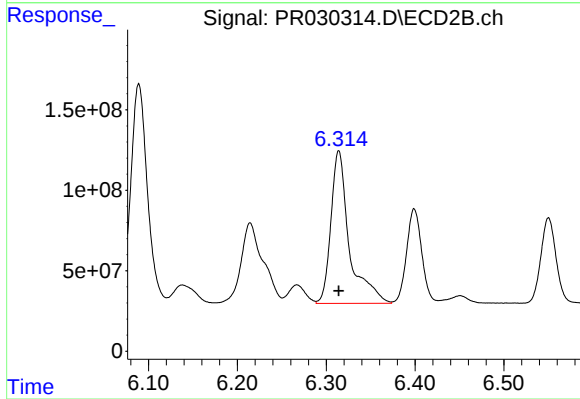
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1819263054
Conc: 500.00 ng/ml



#29 AR-1254-4

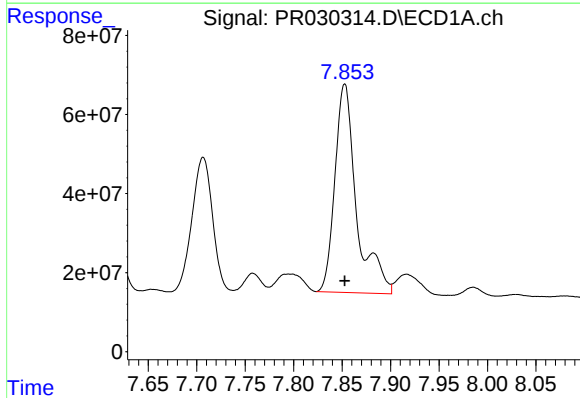
R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 742174065
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



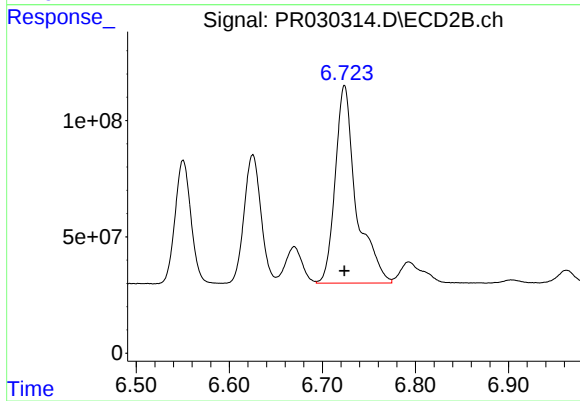
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1370741405
Conc: 500.00 ng/ml



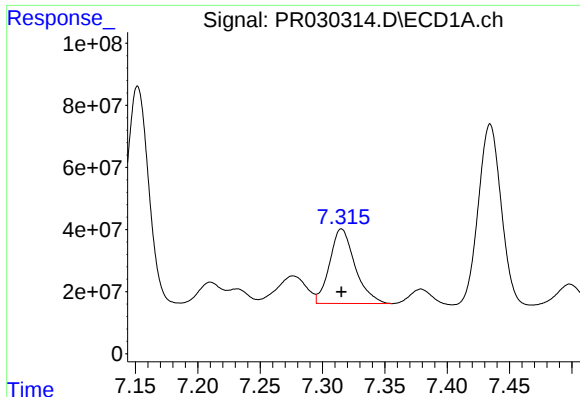
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 820256580
Conc: 567.75 ng/ml



#30 AR-1254-5

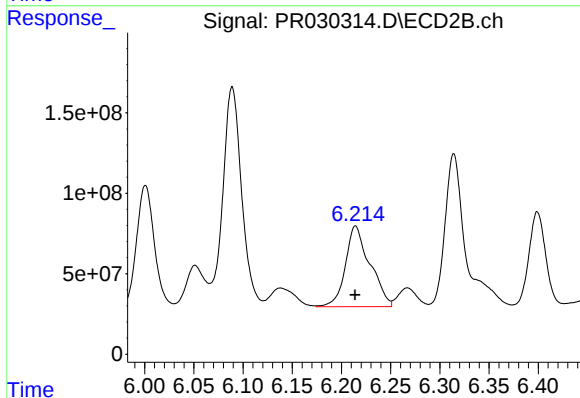
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 1332337464
Conc: 500.00 ng/ml



#31 AR-1260-1

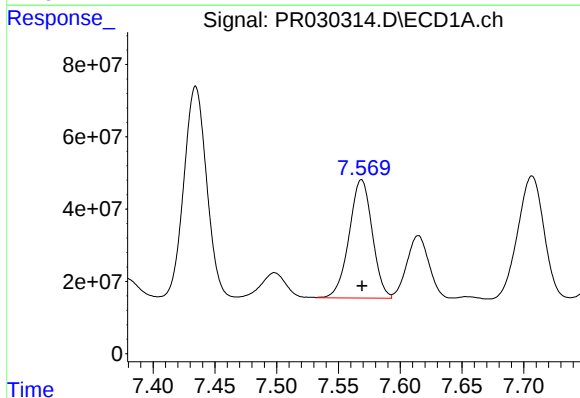
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 340109141
Conc: 236.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



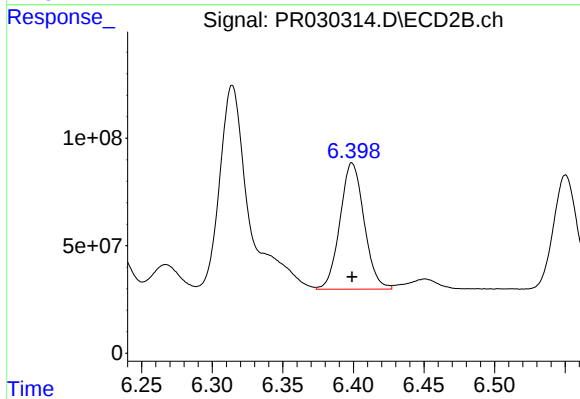
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 867752686
Conc: 347.91 ng/ml



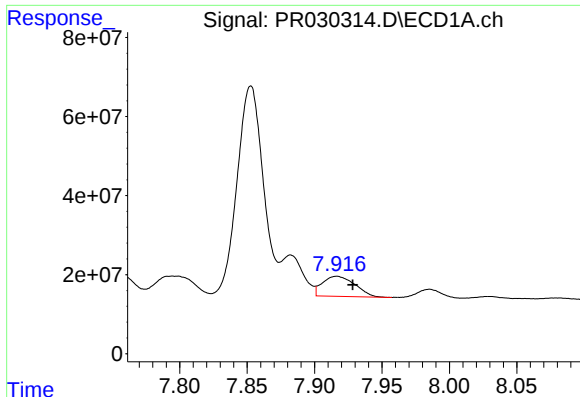
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 426833098
Conc: 215.22 ng/ml



#32 AR-1260-2

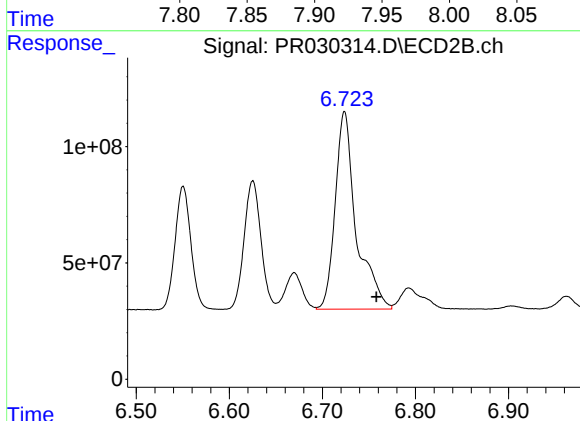
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 698304231
Conc: 238.82 ng/ml



#33 AR-1260-3

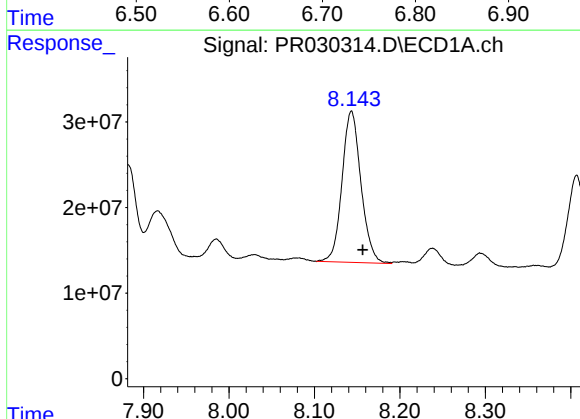
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 84853652
Conc: 54.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



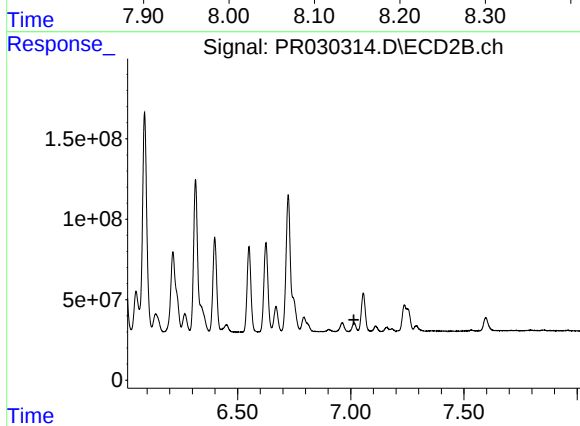
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.034 min
Response: 1332337464
Conc: 694.17 ng/ml



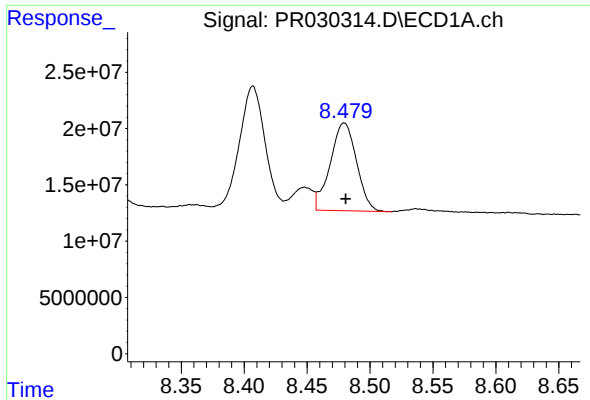
#34 AR-1260-4

R.T.: 8.143 min
Delta R.T.: -0.013 min
Response: 272145137
Conc: 185.65 ng/ml



#34 AR-1260-4

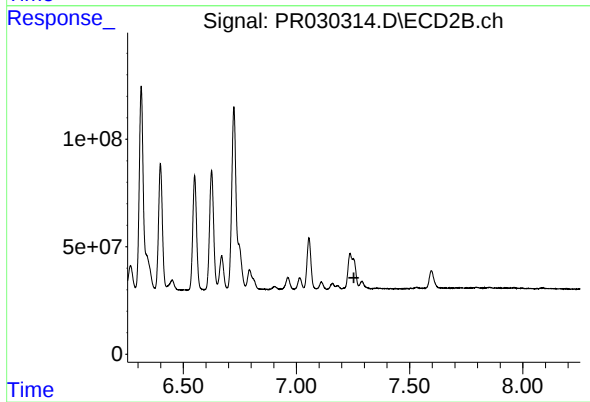
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 61309991
Conc: N.D.



#35 AR-1260-5

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 113416559
Conc: 33.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.251 min
Delta R.T.: -0.003 min
Response: 122968022
Conc: N.D.