

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
 Data File : PR031257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 11:46
 Operator : SM\SJ
 Sample : AR1248ICC1000
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248ICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 12:42:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 07 11:13:52 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...	4.552	3.681	2178.4E6	4051.5E6	104.113	102.062
2)	SA Decachlor...	10.325	8.567	2804.9E6	1759.6E6	86.912	84.843
Target Compounds							
3)	L1 AR-1016-1	4.917	4.336	62615993	760.7E6	177.740	696.789 #
4)	L1 AR-1016-2	5.445	4.738	224.1E6	1010.5E6	413.062	651.225 #
5)	L1 AR-1016-3	5.734	4.755	668.5E6	1224.9E6	531.714	414.735
6)	L1 AR-1016-4	5.796	4.812	321.7E6	728.4E6	449.048	426.204
7)	L1 AR-1016-5	6.328	4.966	762.0E6	1501.9E6	1075.078	1304.030
9)	L2 AR-1221-2	4.856	3.976	43515877	77007797	223.507	214.736
10)	L2 AR-1221-3	4.917	4.047	62615993	130.7E6	103.589	113.216
11)	L3 AR-1232-1	5.252	4.336	255.7E6	760.7E6	1063.928	2274.293 #
12)	L3 AR-1232-2	5.445	4.755	224.1E6	1224.9E6	861.632	945.232
13)	L3 AR-1232-3	5.734	4.812	668.5E6	728.4E6	1149.462	941.855
14)	L3 AR-1232-4	5.796	5.007	321.7E6	1564.4E6	924.987	2821.057 #
15)	L3 AR-1232-5	6.187	5.320	870.5E6	1735.6E6	3235.534	2521.822
16)	L4 AR-1242-1	5.445	4.522	224.1E6	502.7E6	513.310	549.356
17)	L4 AR-1242-2	5.711	4.755	552.8E6	1224.9E6	798.095	547.095 #
18)	L4 AR-1242-3	5.734	4.930	668.5E6	742.6E6	669.326	692.446
19)	L4 AR-1242-4	6.187	4.966	870.5E6	1501.9E6	1674.700	1714.600
20)	L4 AR-1242-5	6.328	5.176	762.0E6	1941.7E6	1295.493	1509.061
21)	L5 AR-1248-1	6.187	4.966	870.5E6	1501.9E6	983.084	960.331
22)	L5 AR-1248-2	6.328	5.007	762.0E6	1564.4E6	987.649	962.135
23)	L5 AR-1248-3	6.588	5.176	1066.5E6	1941.7E6	980.168	965.155
24)	L5 AR-1248-4	6.628	5.520	1009.6E6	2969.2E6	980.209	963.376
25)	L5 AR-1248-5	6.784	5.560	1029.9E6	2108.3E6	985.773	872.721
31)	L7 AR-1260-1	7.311	6.182	87088533	190.9E6	61.995	58.672
32)	L7 AR-1260-2	7.561	6.368	127.9E6	134.2E6	63.661	34.061 #
33)	L7 AR-1260-3	7.848	6.721	107.6E6	69720616	52.305	23.794 #
34)	L7 AR-1260-4	8.476	7.220	50886083	73089345	13.502	18.228 #
35)	L7 AR-1260-5	8.797	7.561	37851122	39688495	16.181	16.846

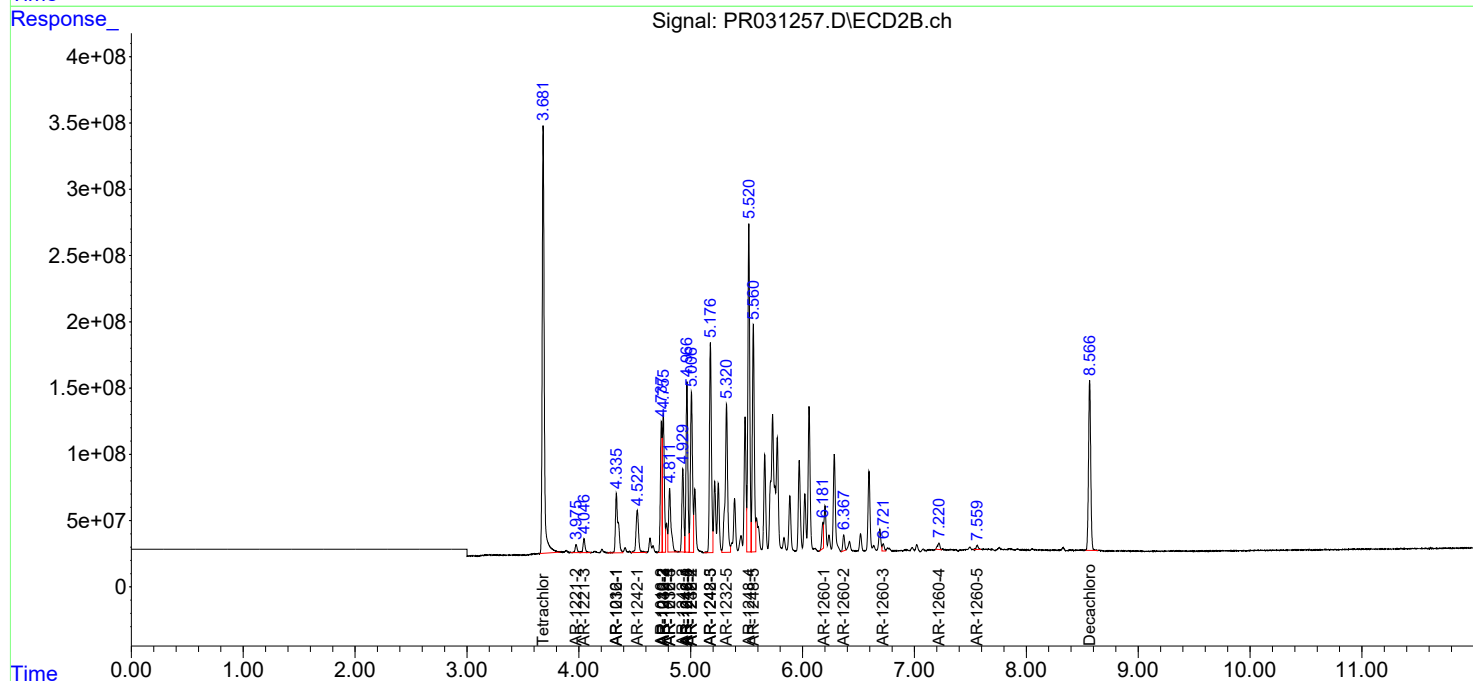
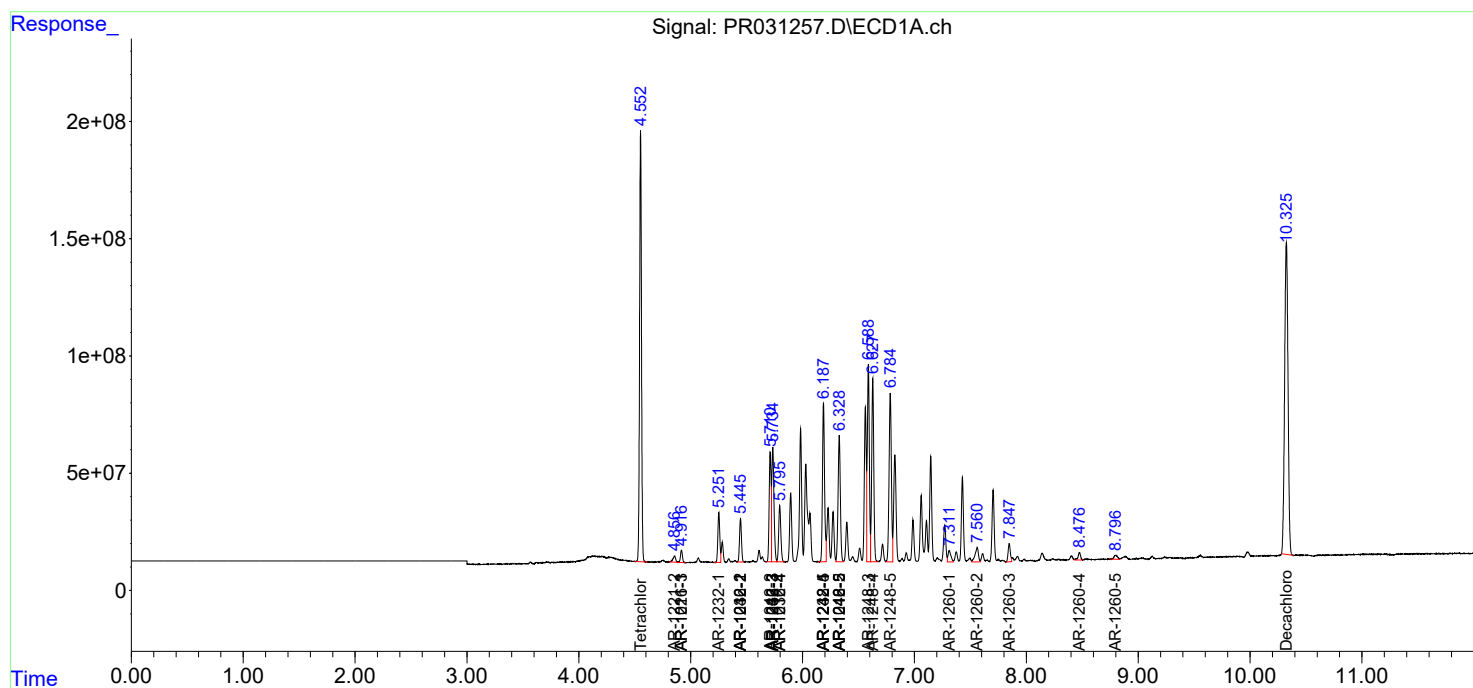
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

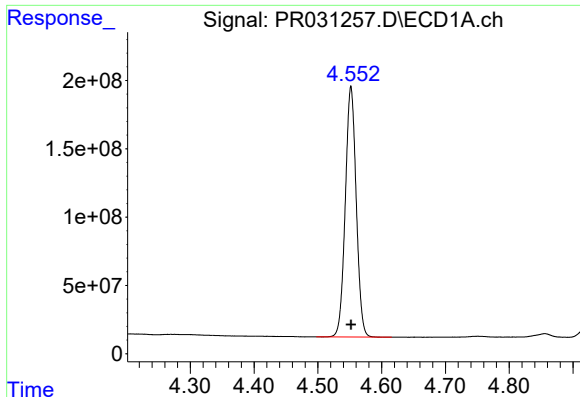
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
Data File : PR031257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 11:46
Operator : SM\SJ
Sample : AR1248ICC1000
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 12:42:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 07 11:13:52 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

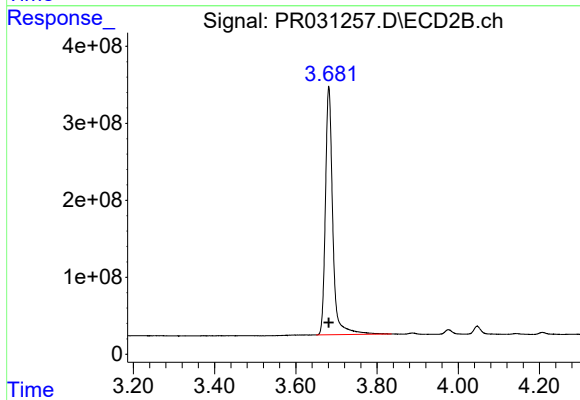




#1 Tetrachloro-m-xylene

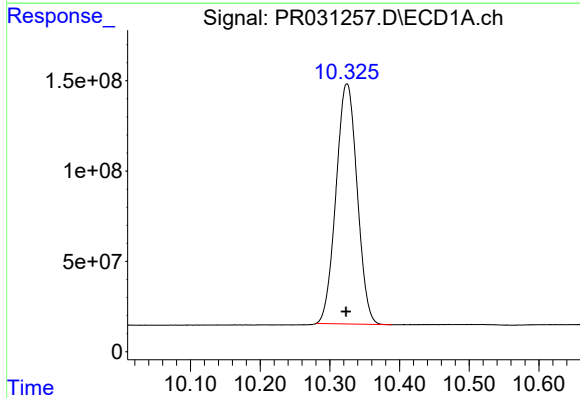
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 2178397321
Conc: 104.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



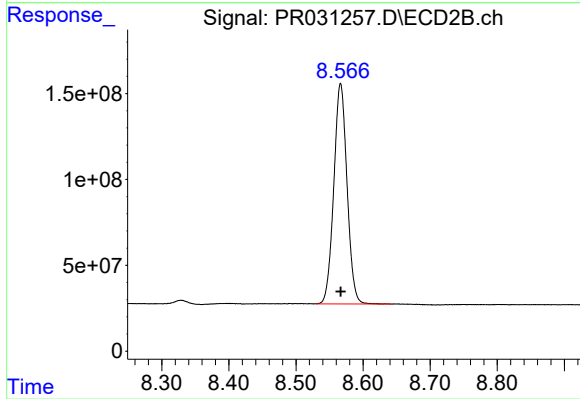
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 4051514686
Conc: 102.06 ng/ml



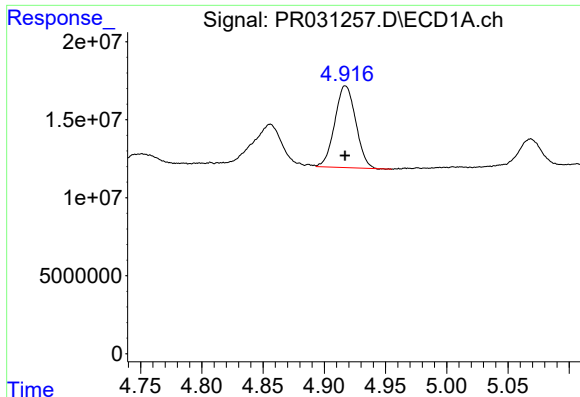
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.001 min
Response: 2804888236
Conc: 86.91 ng/ml



#2 Decachlorobiphenyl

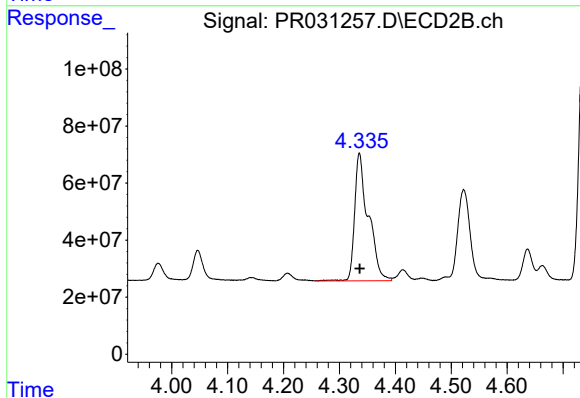
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1759582326
Conc: 84.84 ng/ml



#3 AR-1016-1

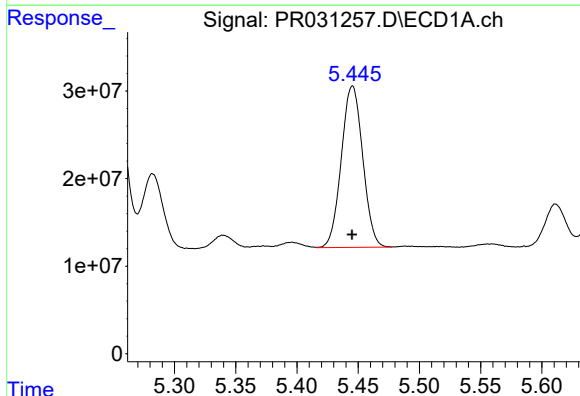
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 62615993
Conc: 177.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



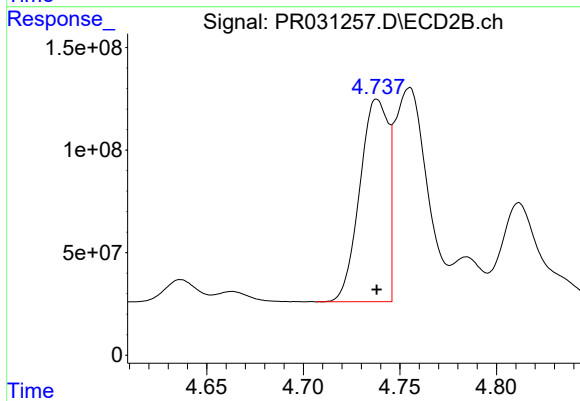
#3 AR-1016-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 760668639
Conc: 696.79 ng/ml



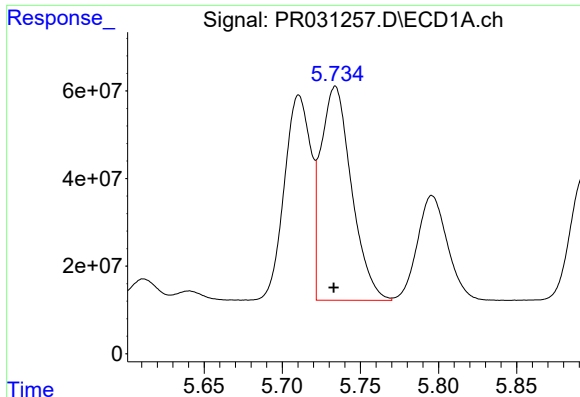
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 224108666
Conc: 413.06 ng/ml



#4 AR-1016-2

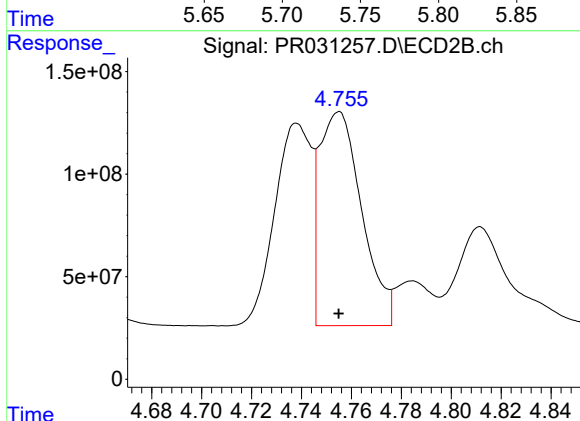
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 1010504866
Conc: 651.22 ng/ml



#5 AR-1016-3

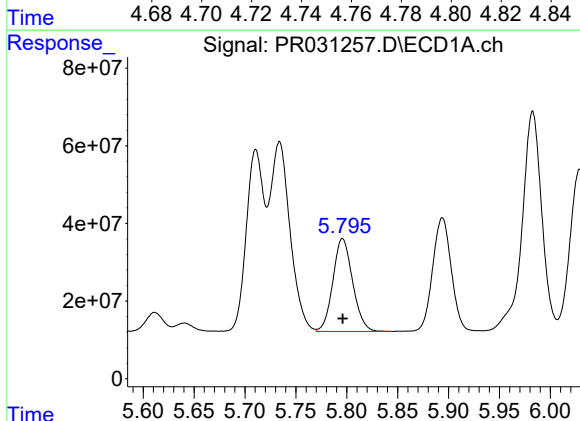
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 668523473
Conc: 531.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



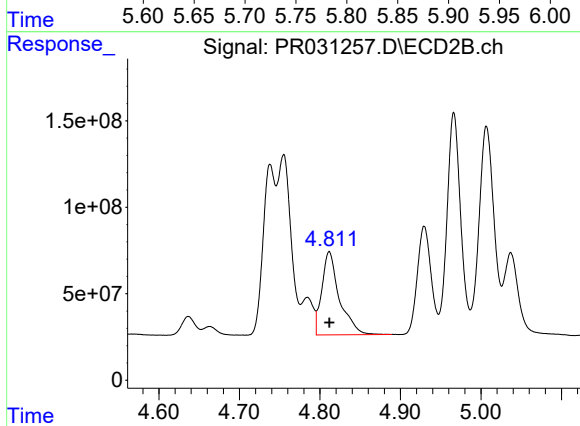
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 1224874724
Conc: 414.73 ng/ml



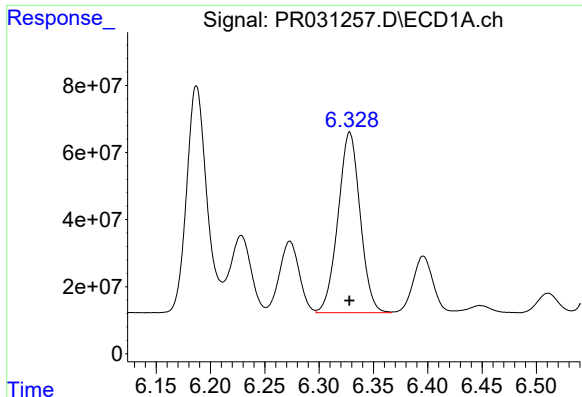
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 321734966
Conc: 449.05 ng/ml



#6 AR-1016-4

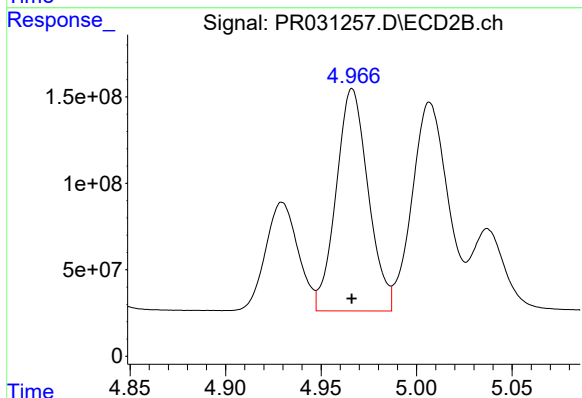
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 728379668
Conc: 426.20 ng/ml



#7 AR-1016-5

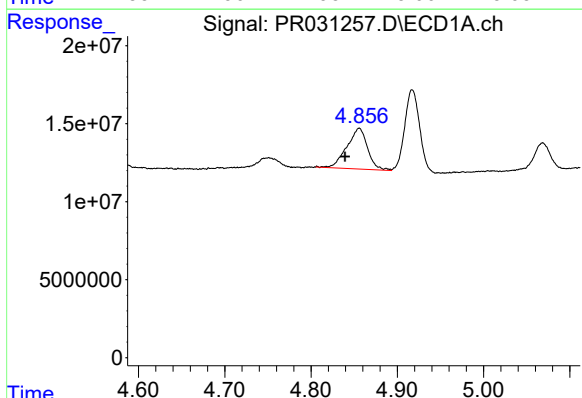
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 761952148
Conc: 1075.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



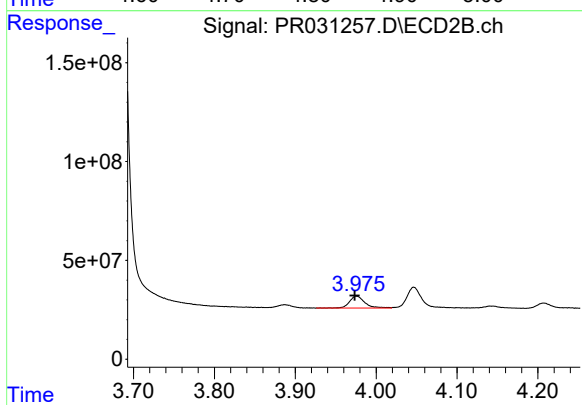
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1501882387
Conc: 1304.03 ng/ml



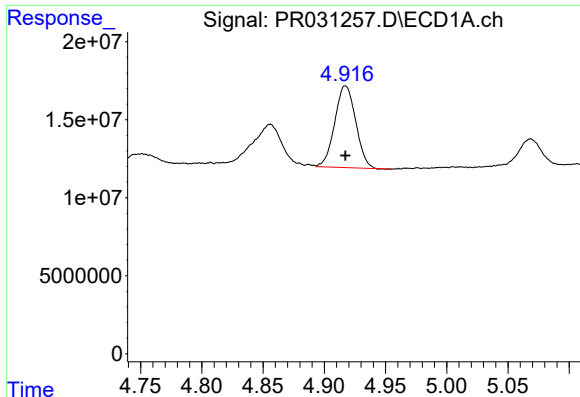
#9 AR-1221-2

R.T.: 4.856 min
Delta R.T.: 0.016 min
Response: 43515877
Conc: 223.51 ng/ml



#9 AR-1221-2

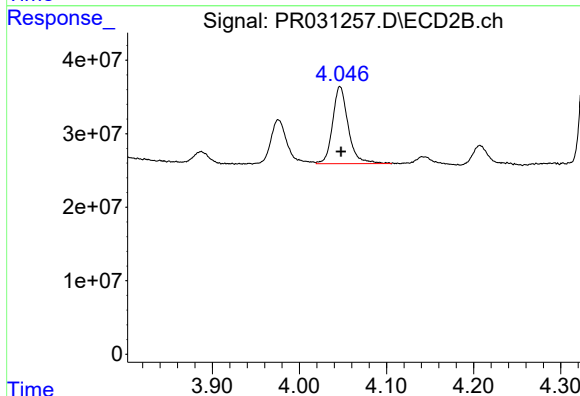
R.T.: 3.976 min
Delta R.T.: 0.002 min
Response: 77007797
Conc: 214.74 ng/ml



#10 AR-1221-3

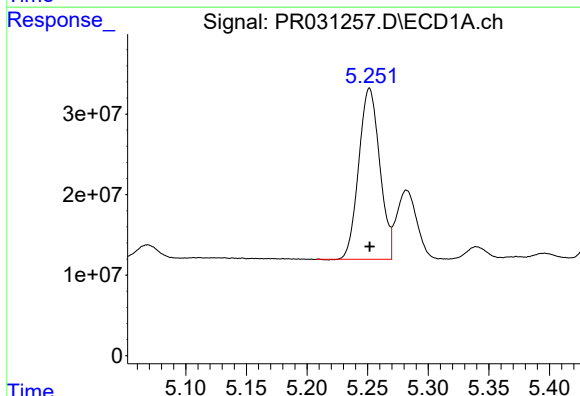
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 62615993
Conc: 103.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



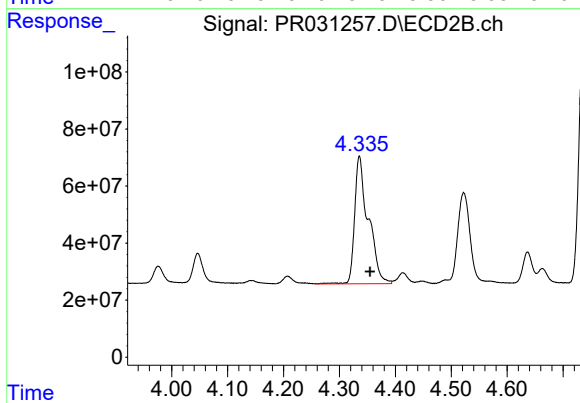
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: -0.001 min
Response: 130673489
Conc: 113.22 ng/ml



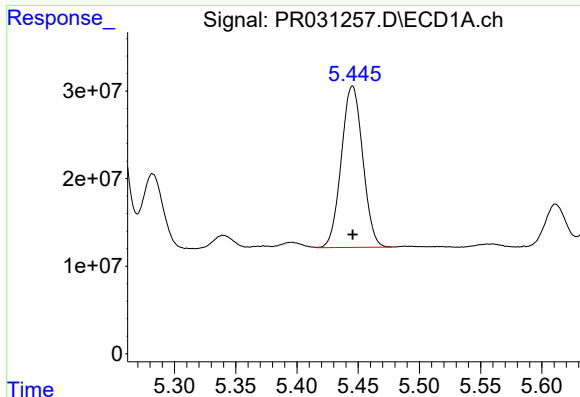
#11 AR-1232-1

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 255670446
Conc: 1063.93 ng/ml



#11 AR-1232-1

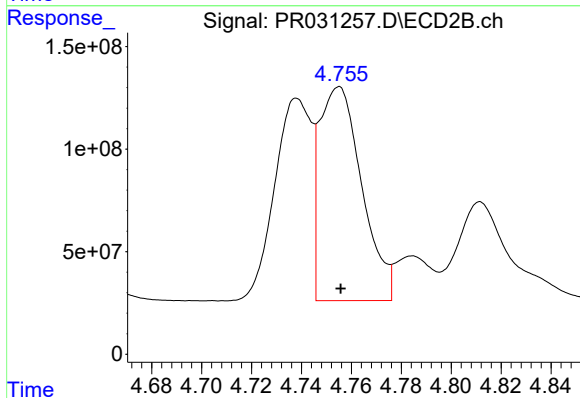
R.T.: 4.336 min
Delta R.T.: -0.019 min
Response: 760668639
Conc: 2274.29 ng/ml



#12 AR-1232-2

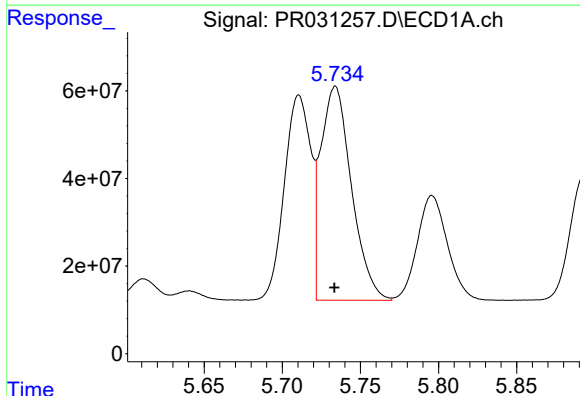
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 224108666
Conc: 861.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



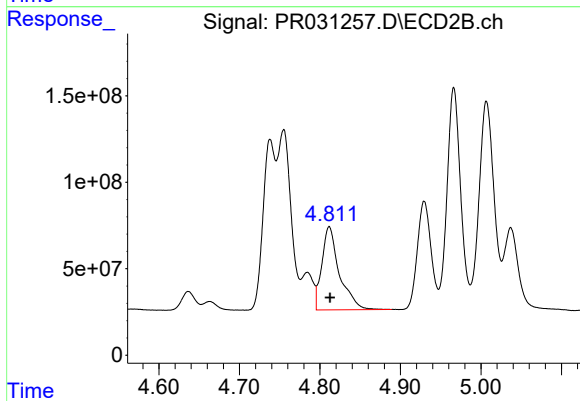
#12 AR-1232-2

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 1224874724
Conc: 945.23 ng/ml



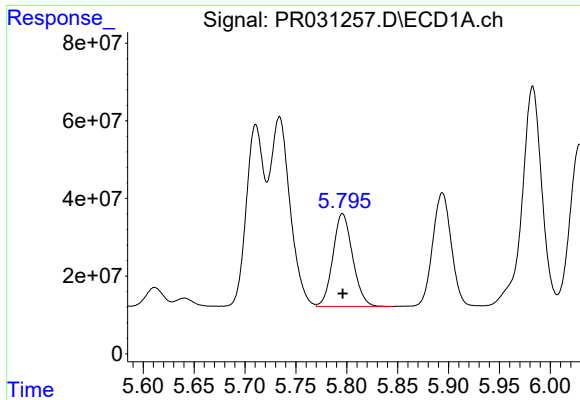
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 668523473
Conc: 1149.46 ng/ml



#13 AR-1232-3

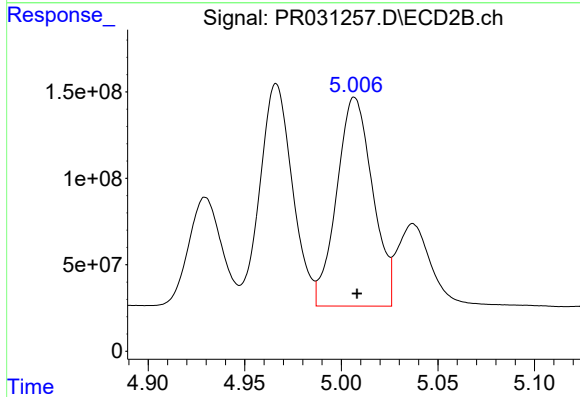
R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 728379668
Conc: 941.85 ng/ml



#14 AR-1232-4

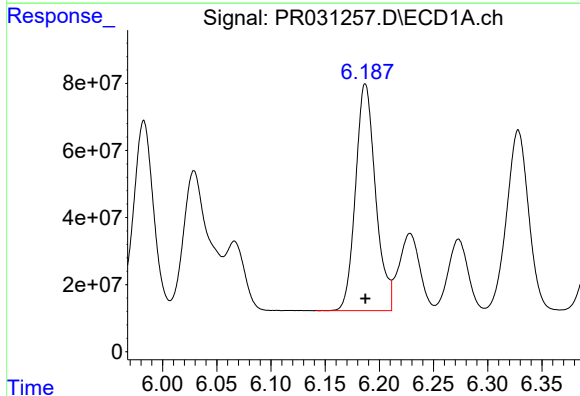
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 321734966
Conc: 924.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



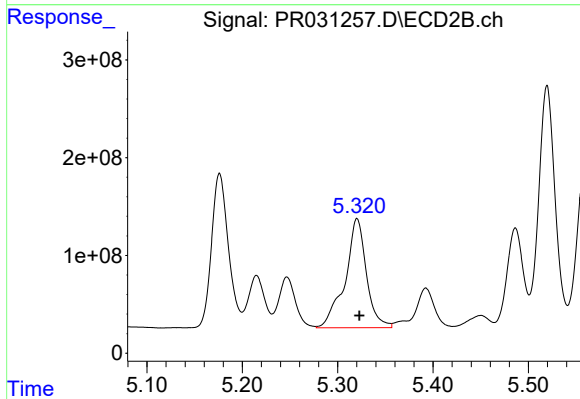
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 1564373608
Conc: 2821.06 ng/ml



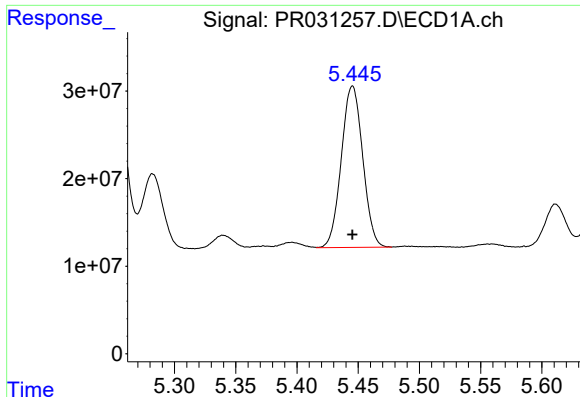
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 870503261
Conc: 3235.53 ng/ml



#15 AR-1232-5

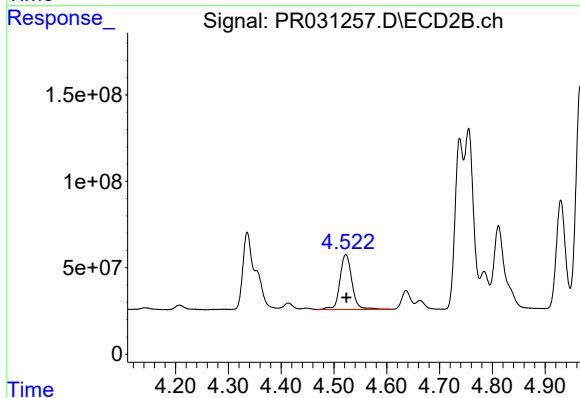
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 1735593386
Conc: 2521.82 ng/ml



#16 AR-1242-1

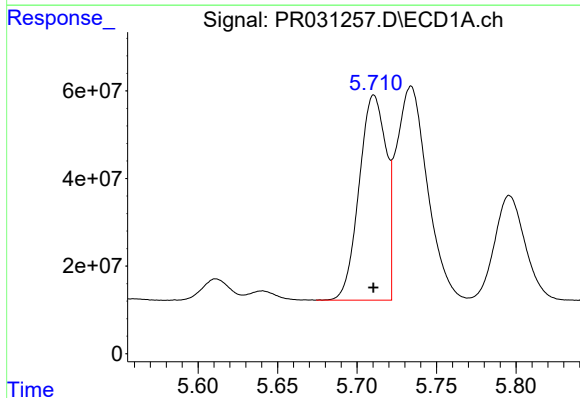
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 224108666
Conc: 513.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



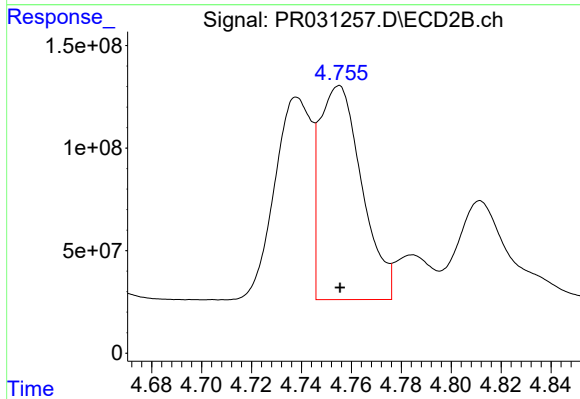
#16 AR-1242-1

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 502673090
Conc: 549.36 ng/ml



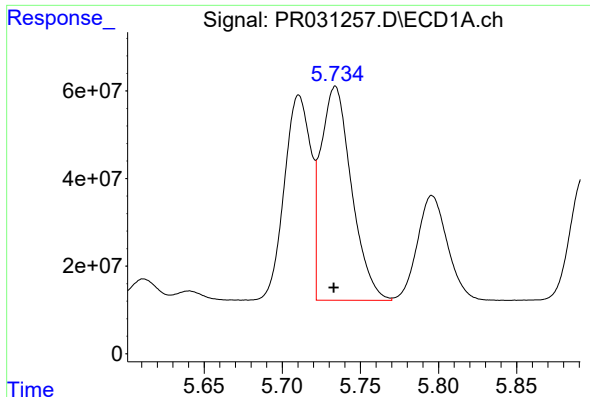
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 552787556
Conc: 798.10 ng/ml



#17 AR-1242-2

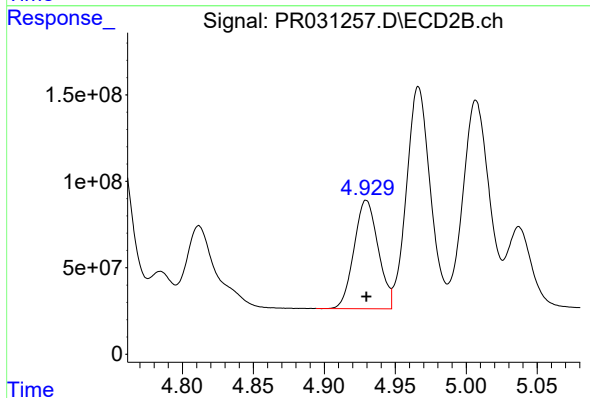
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 1224874724
Conc: 547.10 ng/ml



#18 AR-1242-3

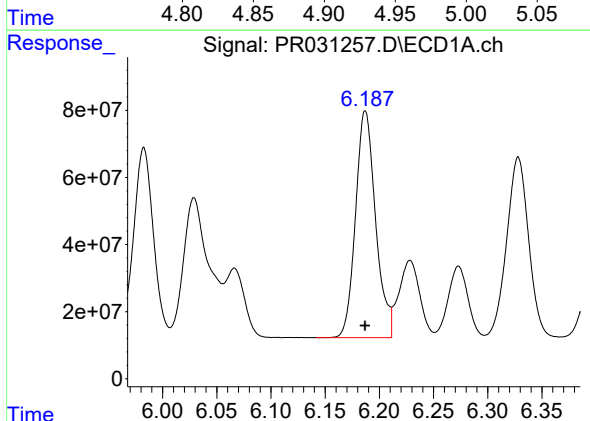
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 668523473
Conc: 669.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



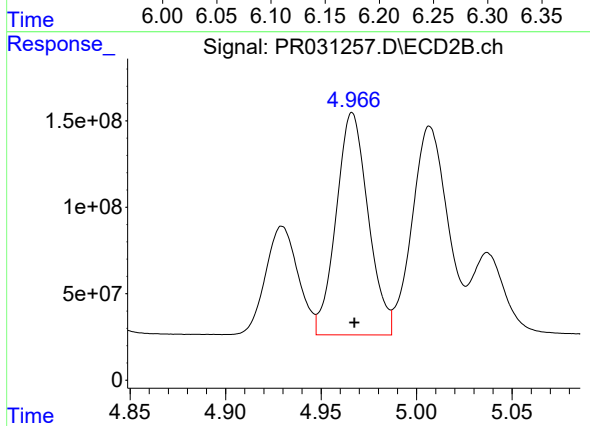
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 742575935
Conc: 692.45 ng/ml



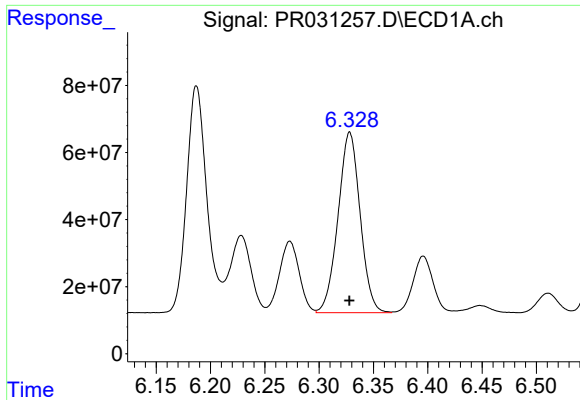
#19 AR-1242-4

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 870503261
Conc: 1674.70 ng/ml



#19 AR-1242-4

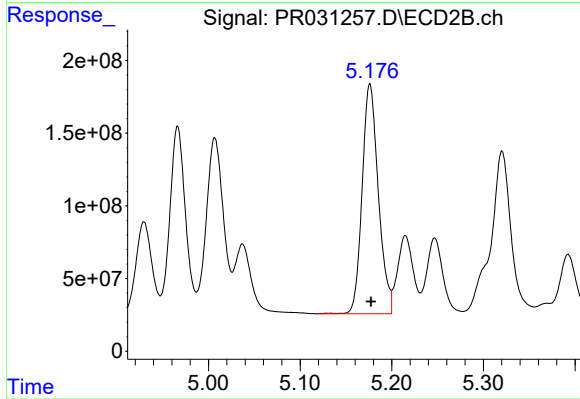
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 1501882387
Conc: 1714.60 ng/ml



#20 AR-1242-5

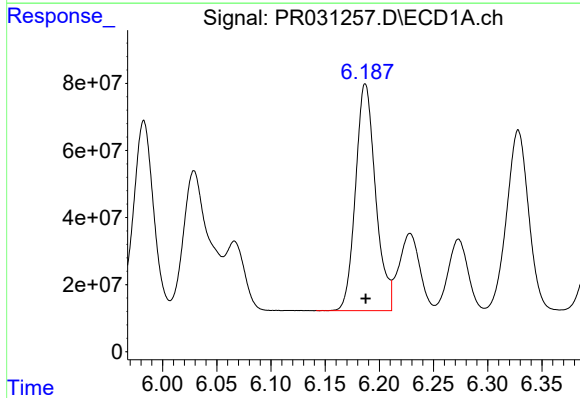
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 761952148
Conc: 1295.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



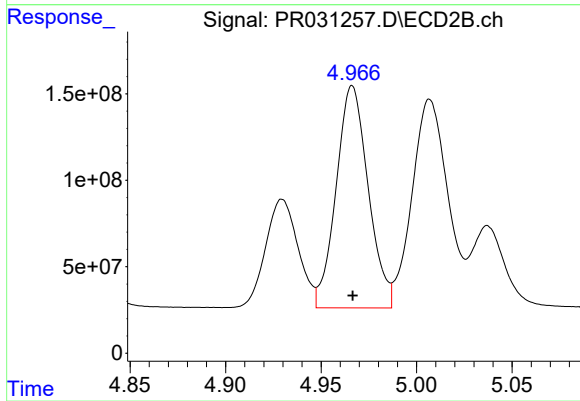
#20 AR-1242-5

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1941726174
Conc: 1509.06 ng/ml



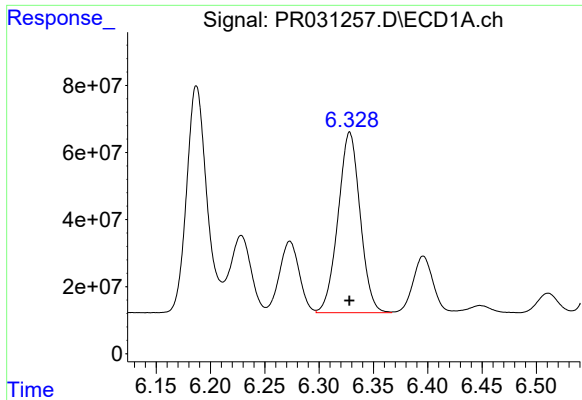
#21 AR-1248-1

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 870503261
Conc: 983.08 ng/ml



#21 AR-1248-1

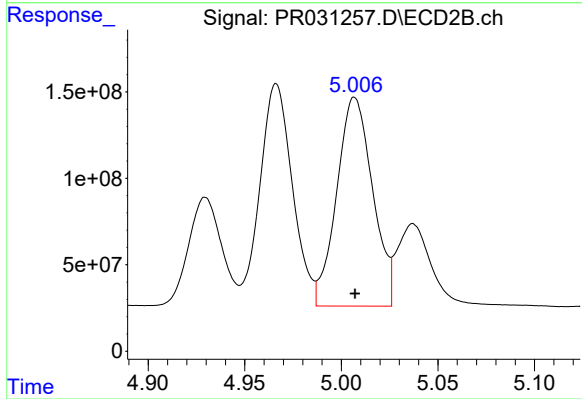
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1501882387
Conc: 960.33 ng/ml



#22 AR-1248-2

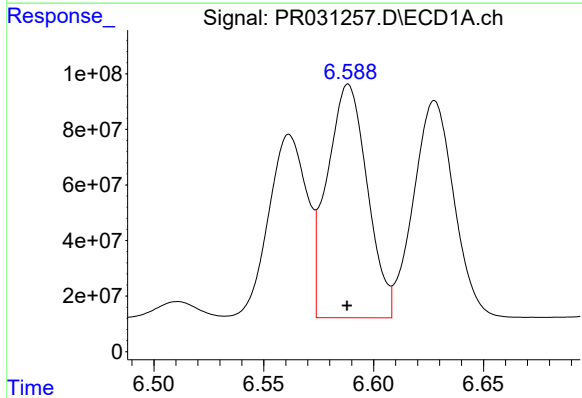
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 761952148
Conc: 987.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



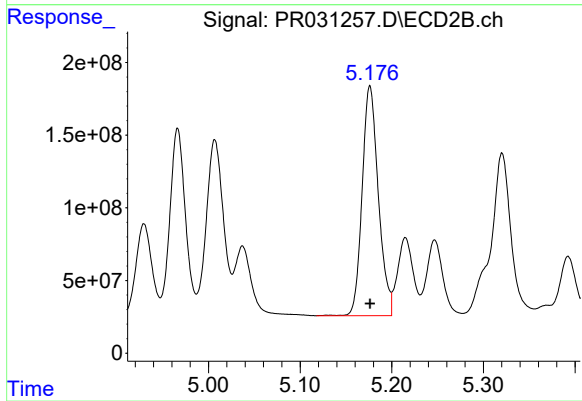
#22 AR-1248-2

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 1564373608
Conc: 962.13 ng/ml



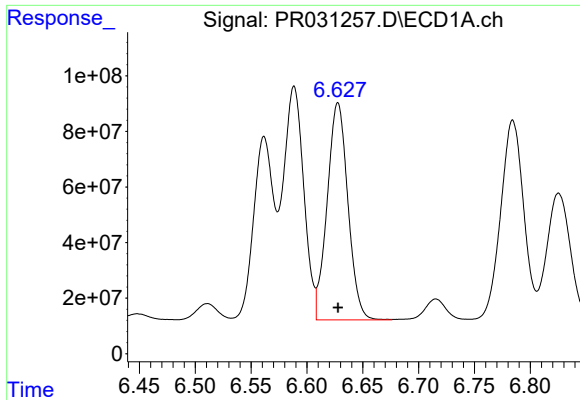
#23 AR-1248-3

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 1066473675
Conc: 980.17 ng/ml



#23 AR-1248-3

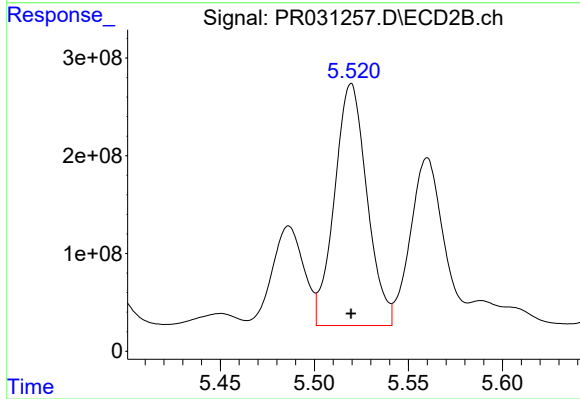
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1941726174
Conc: 965.15 ng/ml



#24 AR-1248-4

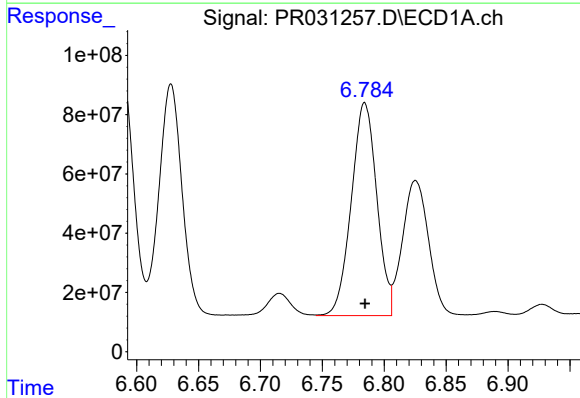
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 1009598020
Conc: 980.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



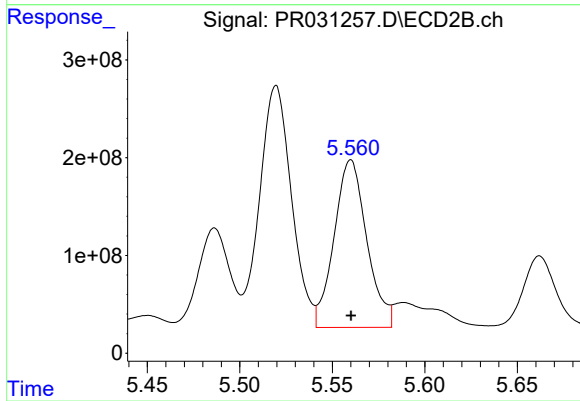
#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 2969241059
Conc: 963.38 ng/ml



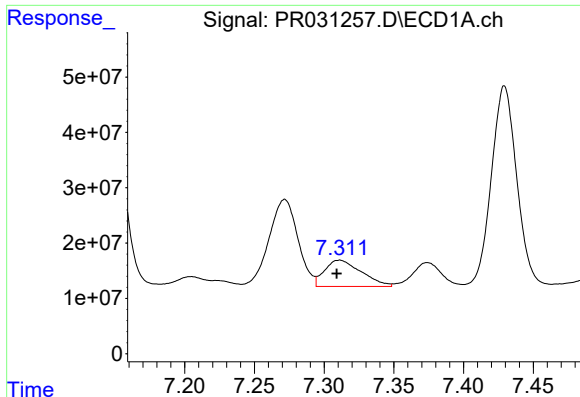
#25 AR-1248-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 1029883456
Conc: 985.77 ng/ml



#25 AR-1248-5

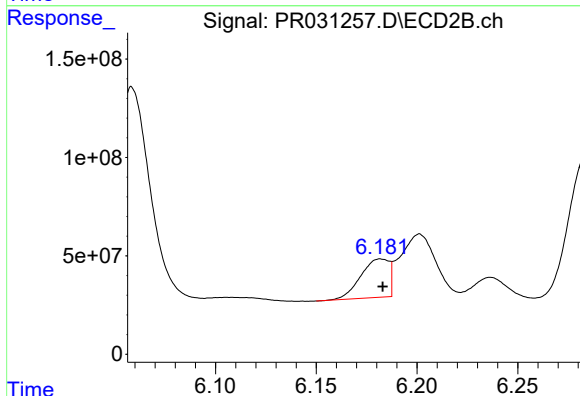
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 2108289439
Conc: 872.72 ng/ml



#31 AR-1260-1

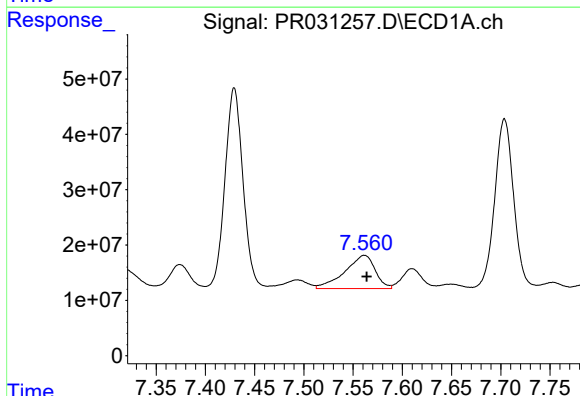
R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 87088533
Conc: 62.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



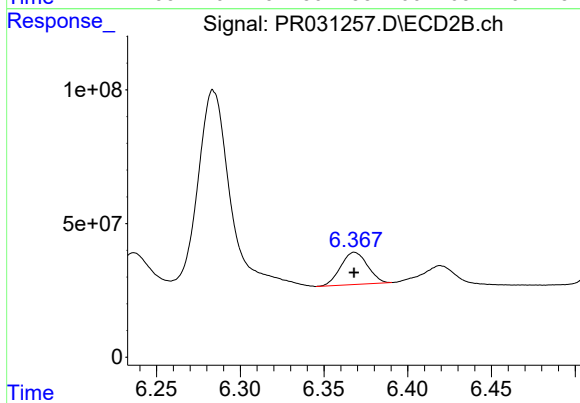
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 190906946
Conc: 58.67 ng/ml



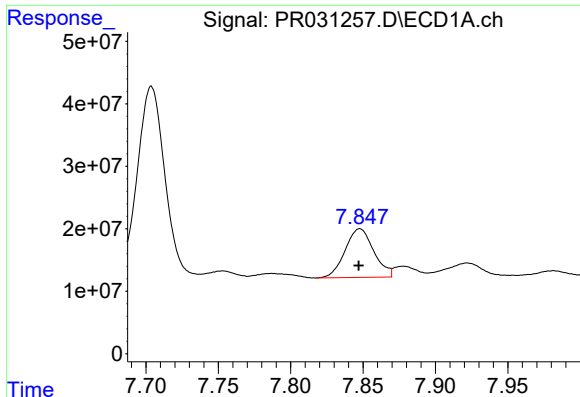
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 127872081
Conc: 63.66 ng/ml



#32 AR-1260-2

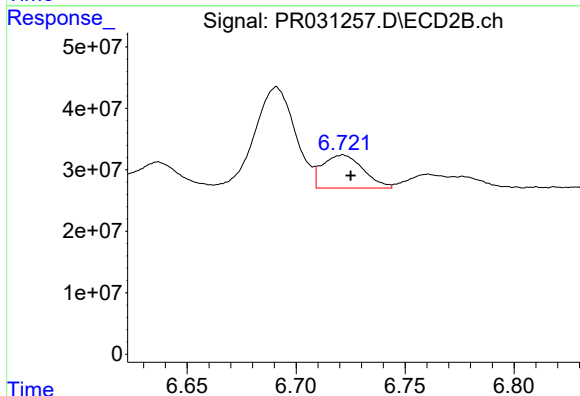
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 134169546
Conc: 34.06 ng/ml



#33 AR-1260-3

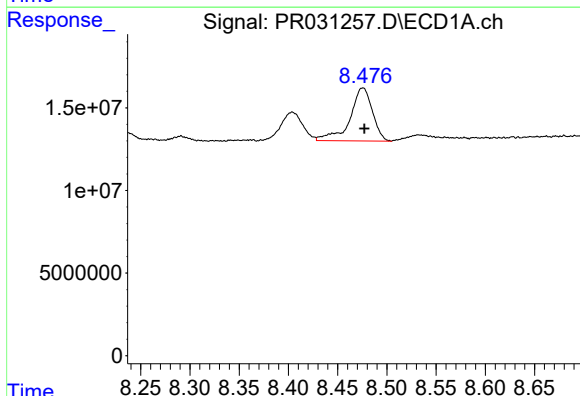
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 107555299
Conc: 52.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



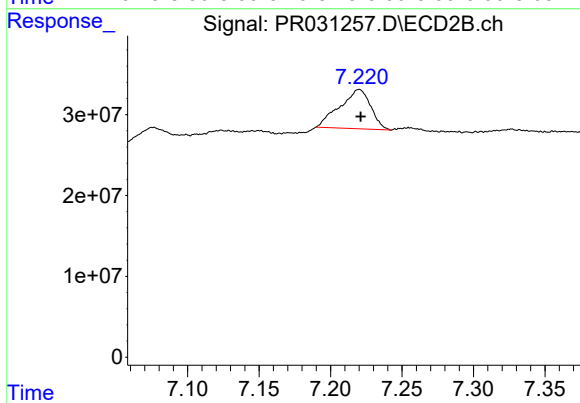
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 69720616
Conc: 23.79 ng/ml



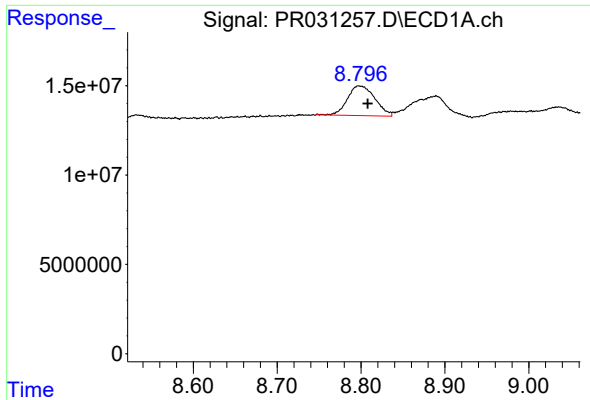
#34 AR-1260-4

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 50886083
Conc: 13.50 ng/ml



#34 AR-1260-4

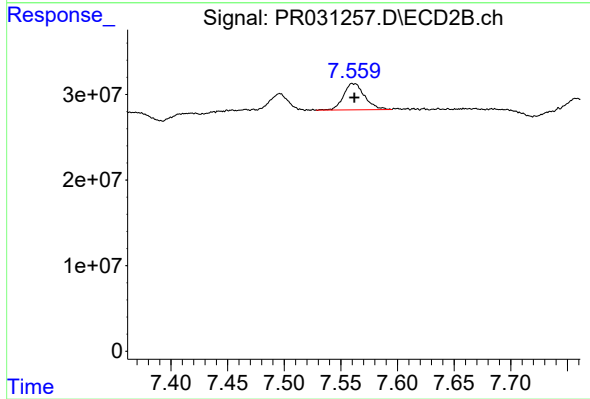
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 73089345
Conc: 18.23 ng/ml



#35 AR-1260-5

R.T.: 8.797 min
Delta R.T.: -0.011 min
Response: 37851122
Conc: 16.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC1000



#35 AR-1260-5

R.T.: 7.561 min
Delta R.T.: -0.001 min
Response: 39688495
Conc: 16.85 ng/ml