

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 02:03 pm
 Operator : SM\MA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 15:08:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 15:08:22 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...	4.554	3.692	1039.7E6	1750.7E6	47.595	47.531
2)	SA Decachlor...	10.318	8.595	1264.1E6	978.9E6	49.631	50.199
Target Compounds							
3)	L1 AR-1016-1	5.447	4.536	106.6E6	221.0E6	222.249	239.812
4)	L1 AR-1016-2	5.797	4.944	147.3E6	329.1E6	240.543	345.075 #
5)	L1 AR-1016-3	5.896	5.023	163.4E6	703.5E6	318.034	689.786 #
6)	L1 AR-1016-4	6.189	5.192	368.5E6	870.5E6	716.681	784.205
7)	L1 AR-1016-5	6.329	5.536	315.9E6	1347.5E6	605.445	1149.525 #
9)	L2 AR-1221-2	4.857	0.000	19632720	0	122.243	N.D. #
10)	L2 AR-1221-3	4.919	4.059	36365257	63270524	71.251	69.913
11)	L3 AR-1232-1	4.919	4.059	36365257	63270524	86.292	81.615
12)	L3 AR-1232-2	5.447	4.944	106.6E6	329.1E6	499.463	714.997 #
13)	L3 AR-1232-3	5.797	4.982	147.3E6	675.2E6	529.210	1964.684 #
14)	L3 AR-1232-4	5.896	5.536	163.4E6	1347.5E6	702.200	2155.173 #
15)	L3 AR-1232-5	6.329	5.576	315.9E6	967.8E6	1356.470	1547.744
16)	L4 AR-1242-1	5.447	4.536	106.6E6	221.0E6	239.035	249.652
17)	L4 AR-1242-2	5.712	4.770	254.2E6	585.3E6	380.506	267.023 #
18)	L4 AR-1242-3	5.797	4.826	147.3E6	346.8E6	260.943	262.323
19)	L4 AR-1242-4	5.896	5.023	163.4E6	703.5E6	339.904	686.892 #
20)	L4 AR-1242-5	6.189	5.192	368.5E6	870.5E6	782.055	772.919
21)	L5 AR-1248-1	5.985	4.982	328.1E6	675.2E6	500.000	500.000
22)	L5 AR-1248-2	6.189	5.023	368.5E6	703.5E6	500.000	500.000
23)	L5 AR-1248-3	6.563	5.192	333.2E6	870.5E6	500.000	500.000
24)	L5 AR-1248-4	6.629	5.536	428.5E6	1347.5E6	500.000	500.000
25)	L5 AR-1248-5	6.785	5.576	441.9E6	967.8E6	500.000	500.000
31)	L7 AR-1260-1	7.311	6.220	31757777	314.5E6	29.825	129.565 #
32)	L7 AR-1260-2	7.563	6.387	33800334	64211498	22.213	21.119
33)	L7 AR-1260-3	0.000	6.711	0	77514117	N.D.	34.276 #
34)	L7 AR-1260-4	8.474	0.000	17803734	0	6.180	N.D. #

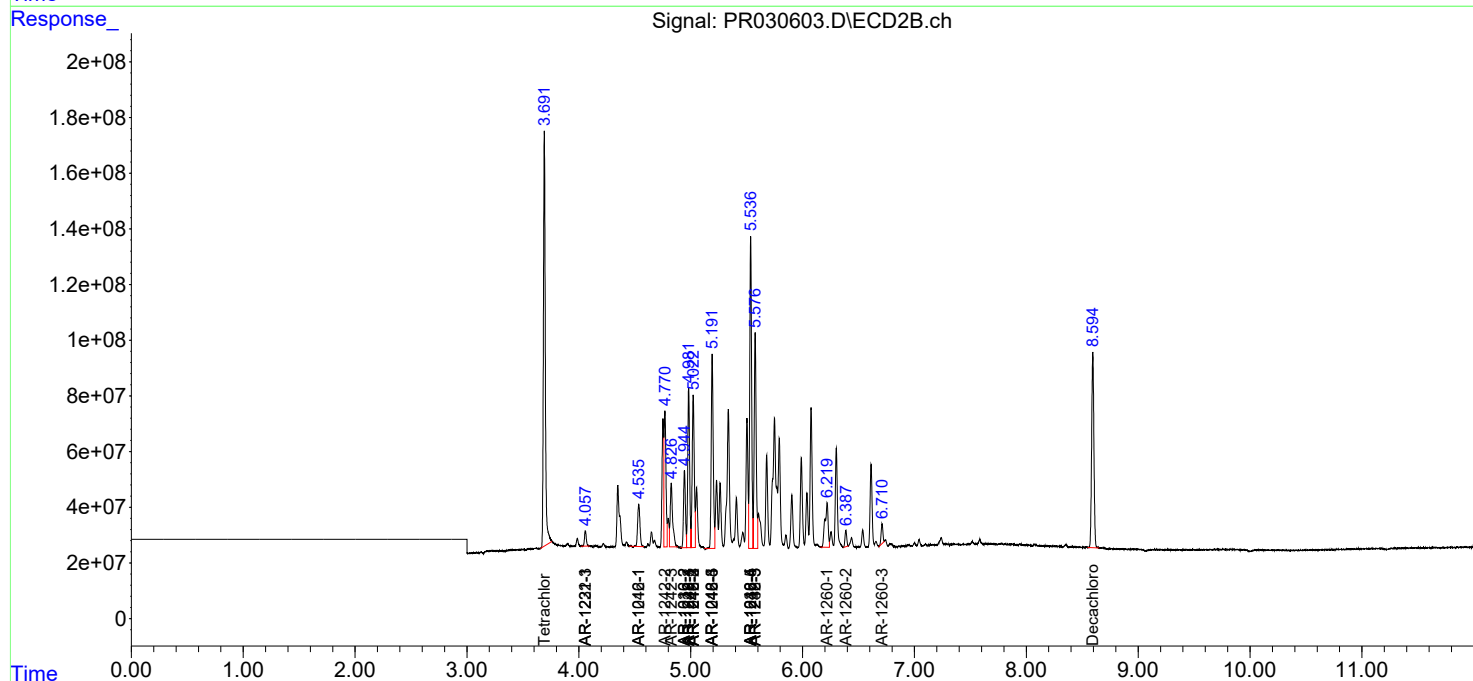
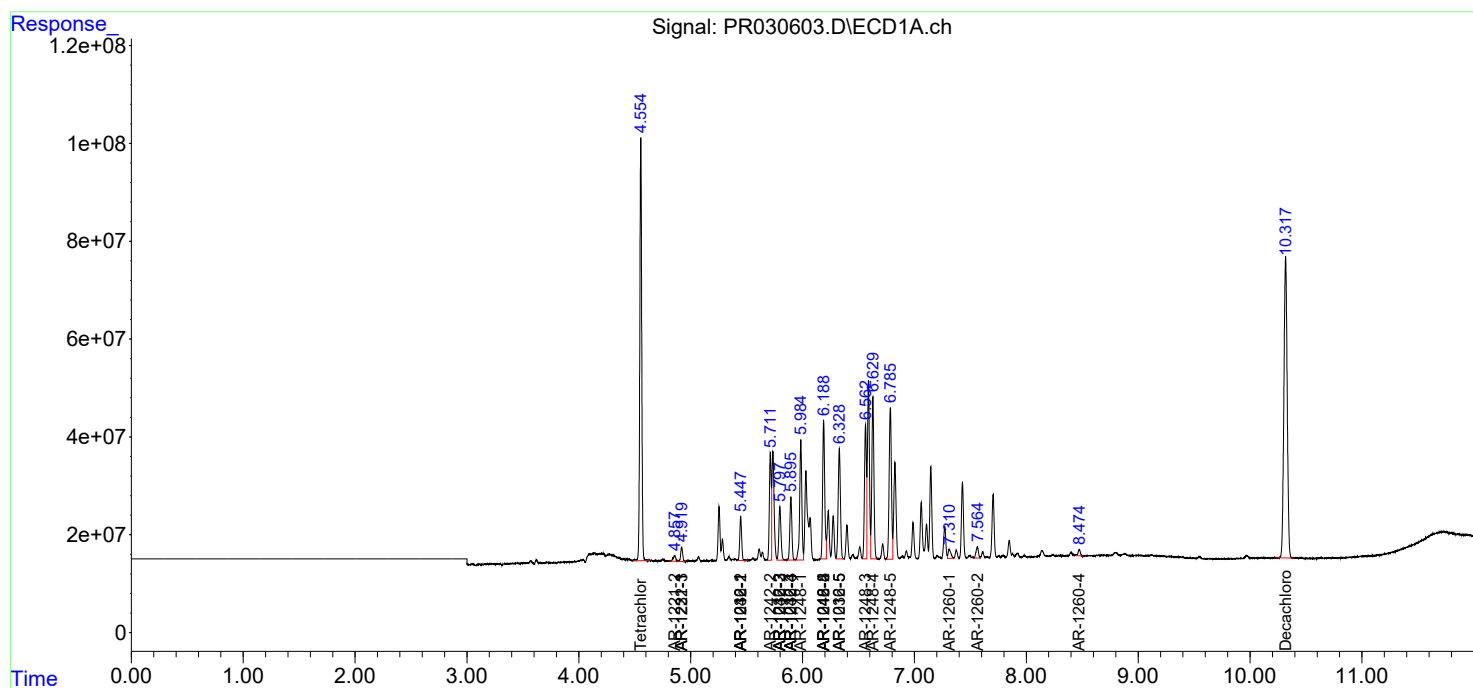
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

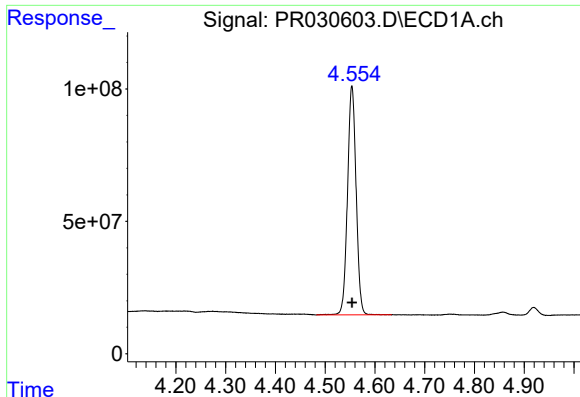
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2018 02:03 pm
Operator : SM\MA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 15:08:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 15:08:22 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

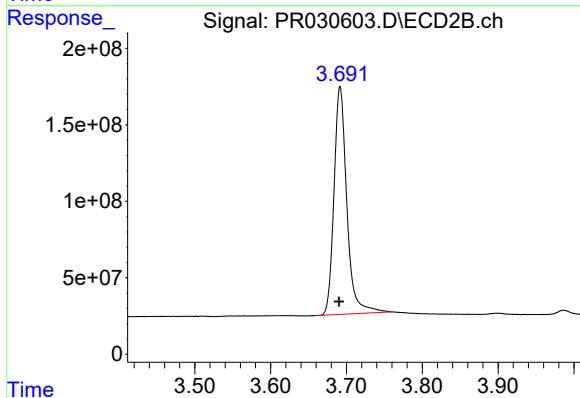




#1 Tetrachloro-m-xylene

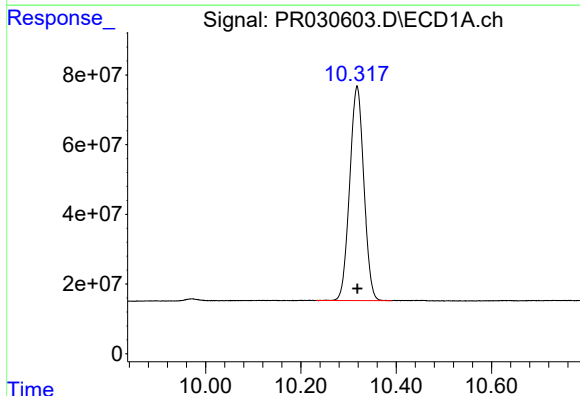
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 1039710580
Conc: 47.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



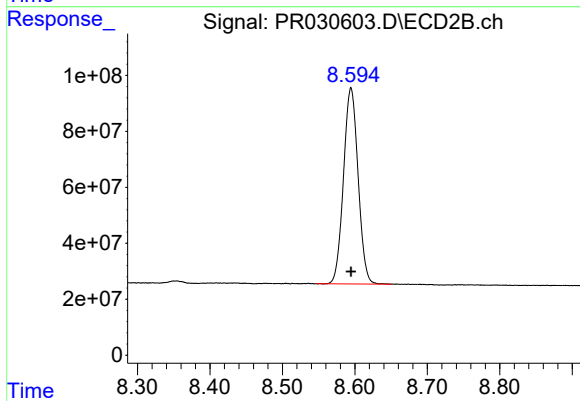
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.001 min
Response: 1750707736
Conc: 47.53 ng/ml



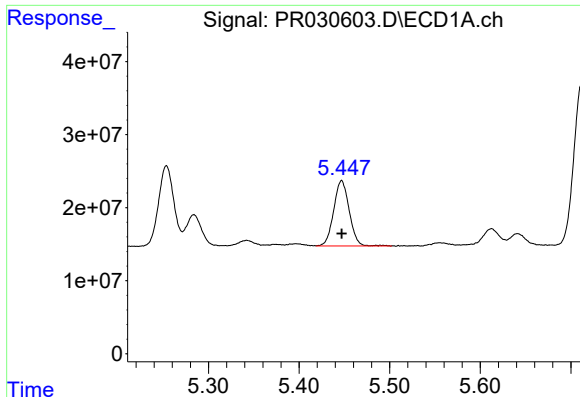
#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 1264147962
Conc: 49.63 ng/ml



#2 Decachlorobiphenyl

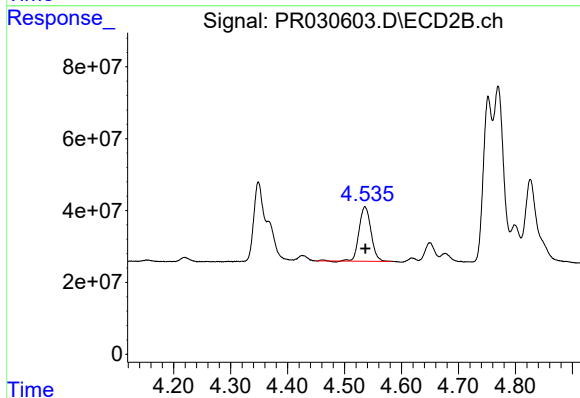
R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 978889647
Conc: 50.20 ng/ml



#3 AR-1016-1

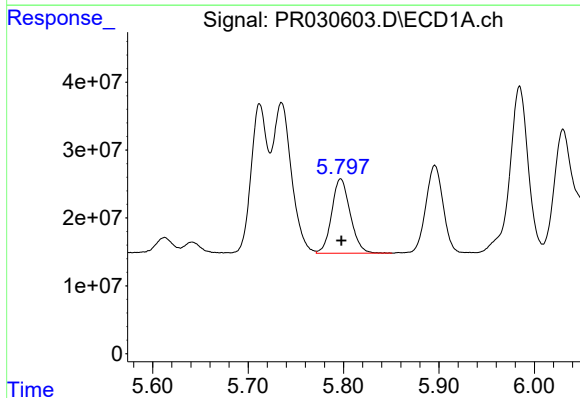
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 106550043
Conc: 222.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



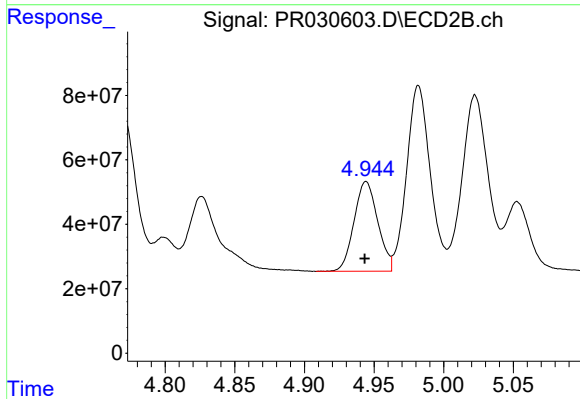
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 220960687
Conc: 239.81 ng/ml



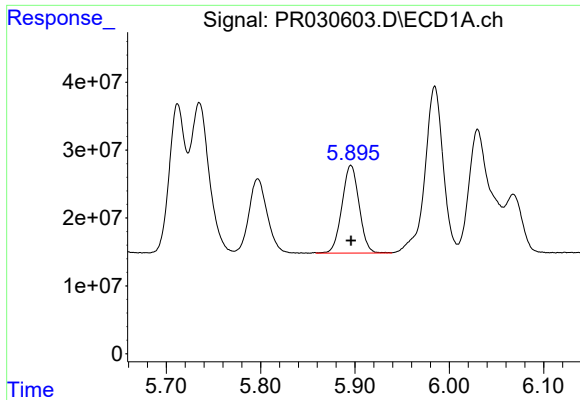
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 147261476
Conc: 240.54 ng/ml



#4 AR-1016-2

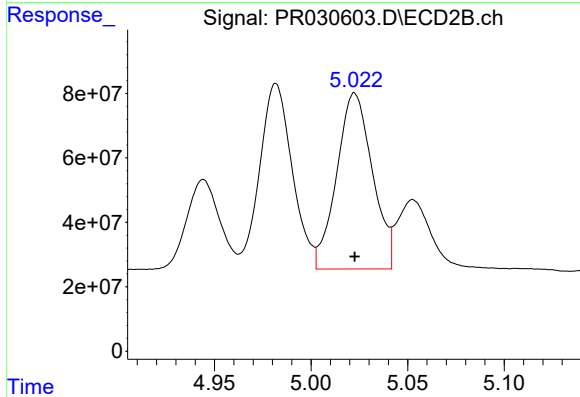
R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 329055322
Conc: 345.08 ng/ml



#5 AR-1016-3

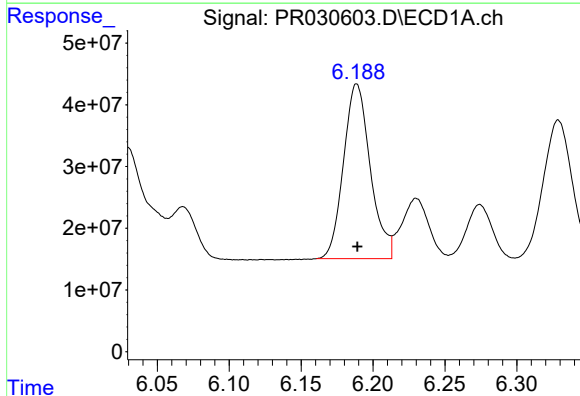
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 163425518
Conc: 318.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



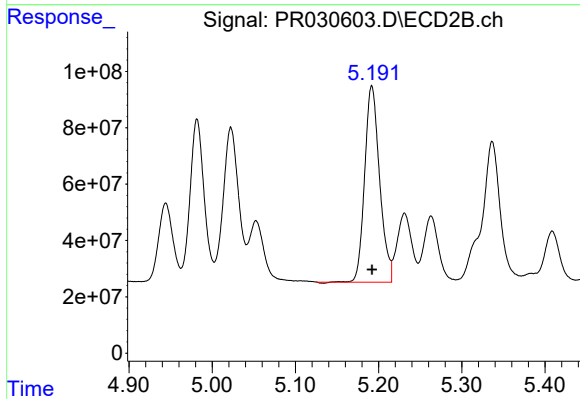
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 703507109
Conc: 689.79 ng/ml



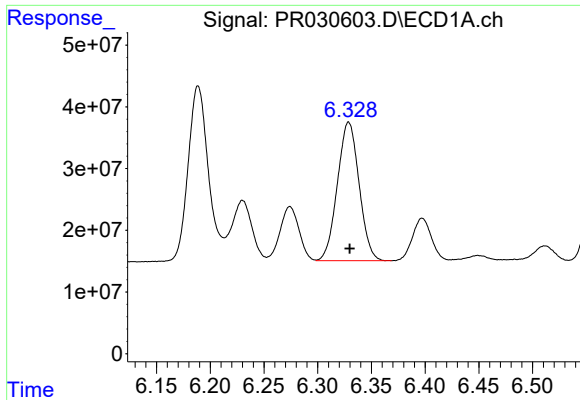
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 368452648
Conc: 716.68 ng/ml



#6 AR-1016-4

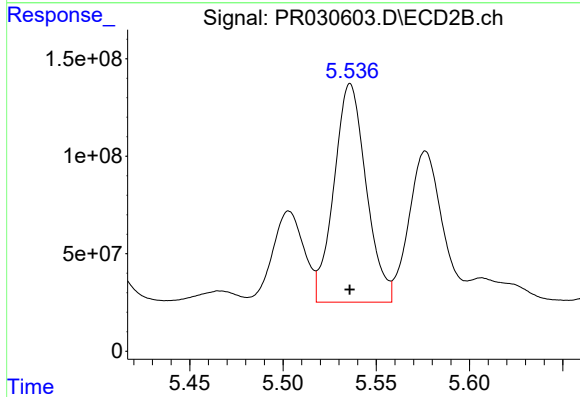
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 870544408
Conc: 784.20 ng/ml



#7 AR-1016-5

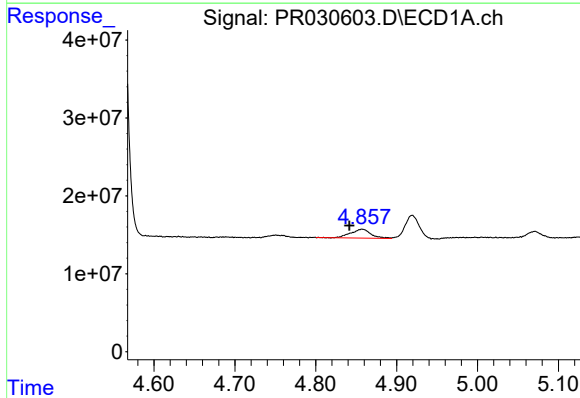
R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 315946391
Conc: 605.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



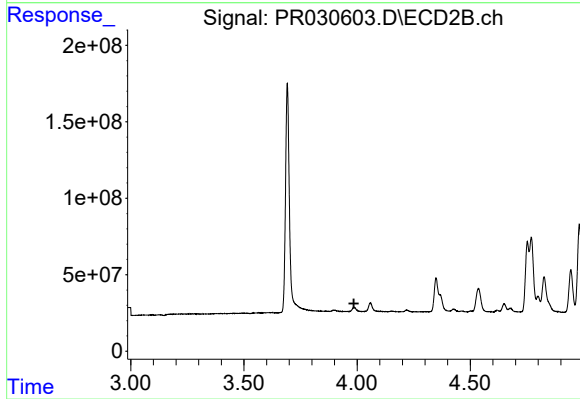
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 1347541819
Conc: 1149.52 ng/ml



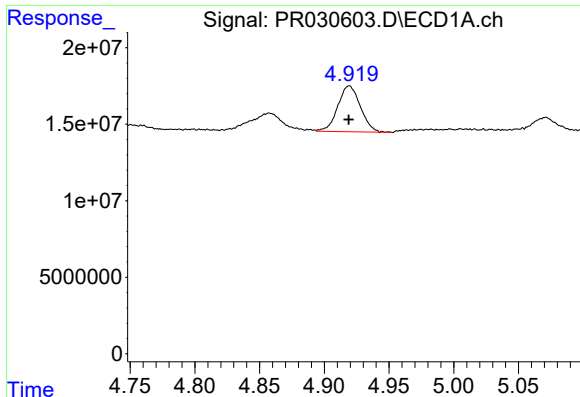
#9 AR-1221-2

R.T.: 4.857 min
Delta R.T.: 0.015 min
Response: 19632720
Conc: 122.24 ng/ml



#9 AR-1221-2

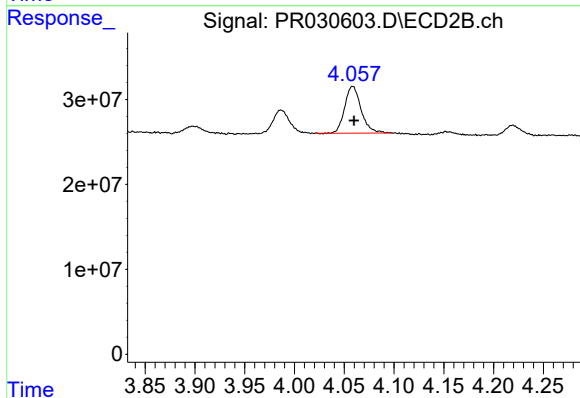
R.T.: 0.000 min
Exp R.T.: 3.986 min
Response: 0
Conc: N.D.



#10 AR-1221-3

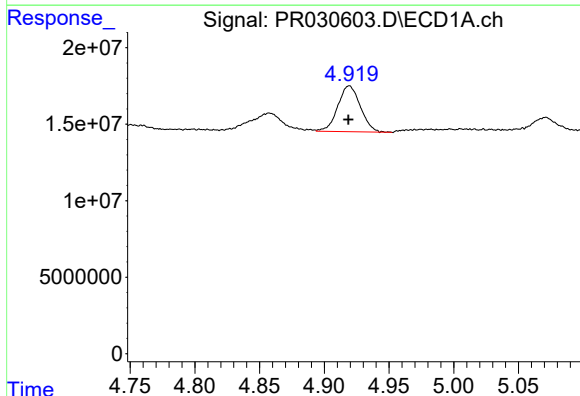
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 36365257
Conc: 71.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



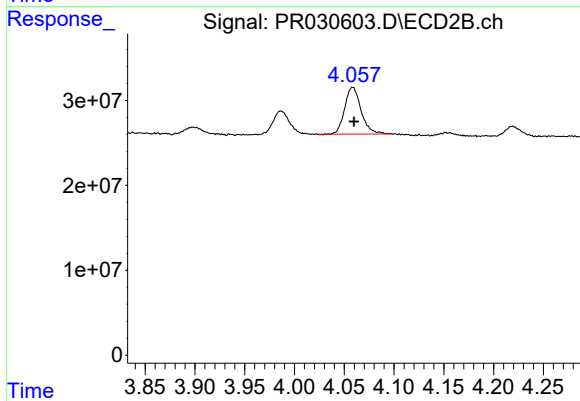
#10 AR-1221-3

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 63270524
Conc: 69.91 ng/ml



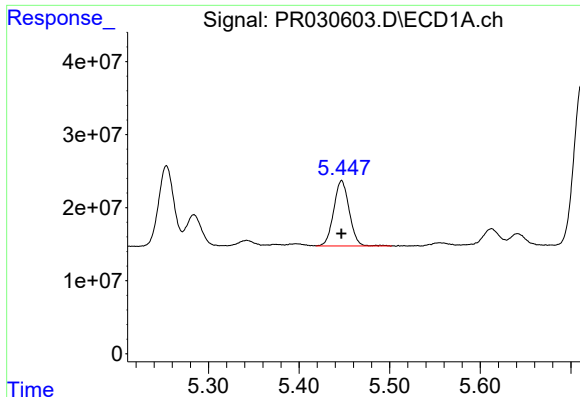
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 36365257
Conc: 86.29 ng/ml



#11 AR-1232-1

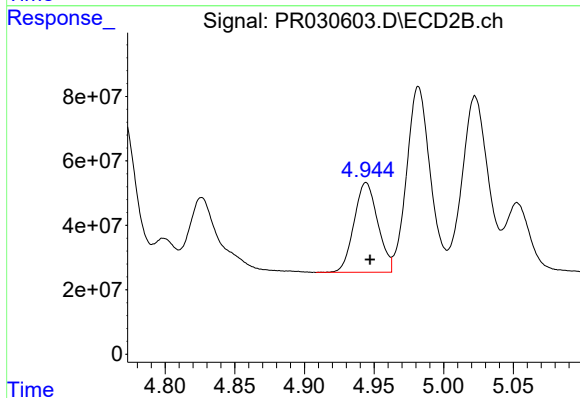
R.T.: 4.059 min
Delta R.T.: -0.001 min
Response: 63270524
Conc: 81.62 ng/ml



#12 AR-1232-2

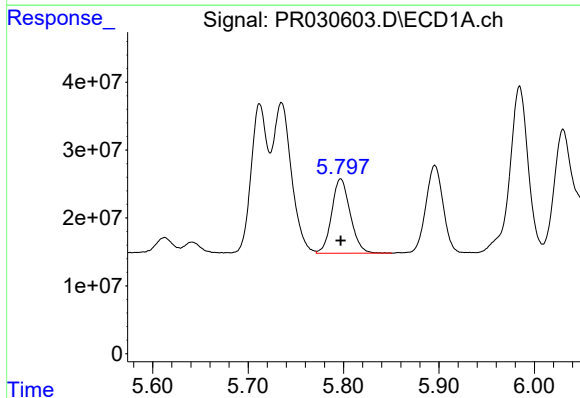
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 106550043
Conc: 499.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



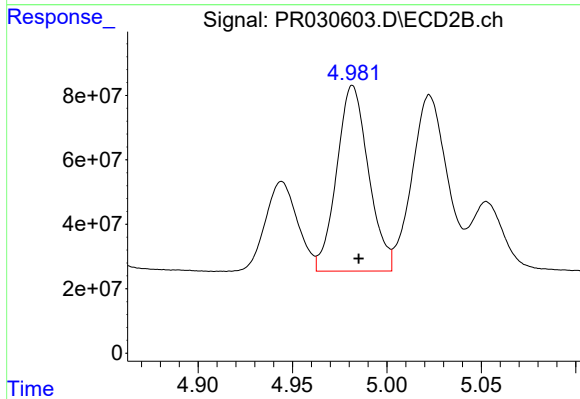
#12 AR-1232-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 329055322
Conc: 715.00 ng/ml



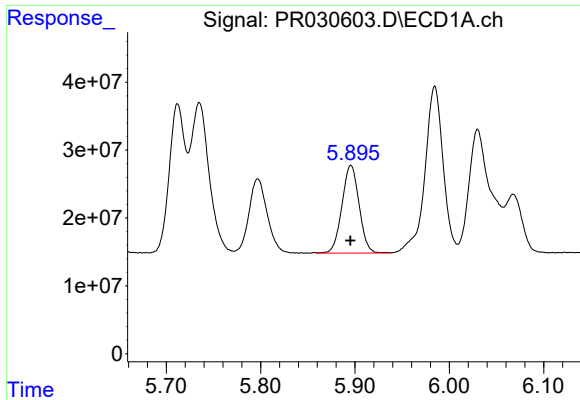
#13 AR-1232-3

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 147261476
Conc: 529.21 ng/ml



#13 AR-1232-3

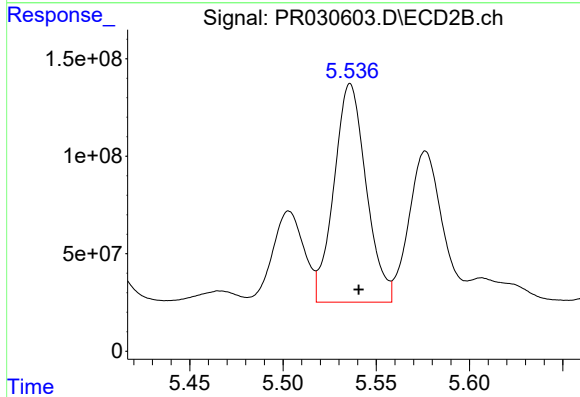
R.T.: 4.982 min
Delta R.T.: -0.003 min
Response: 675236698
Conc: 1964.68 ng/ml



#14 AR-1232-4

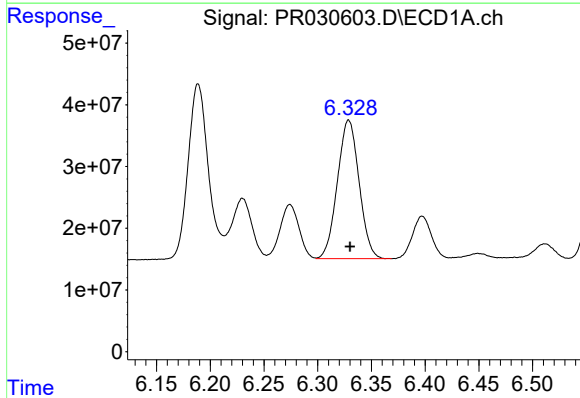
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 163425518
Conc: 702.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



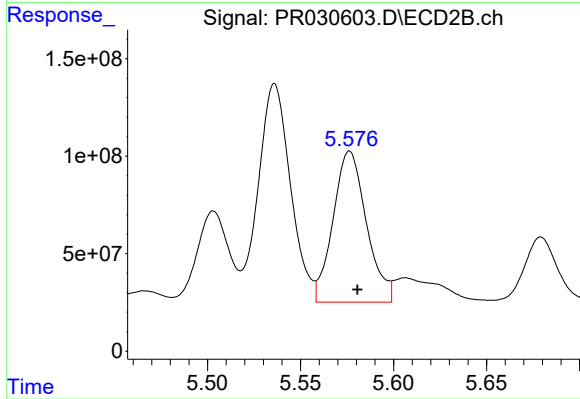
#14 AR-1232-4

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 1347541819
Conc: 2155.17 ng/ml



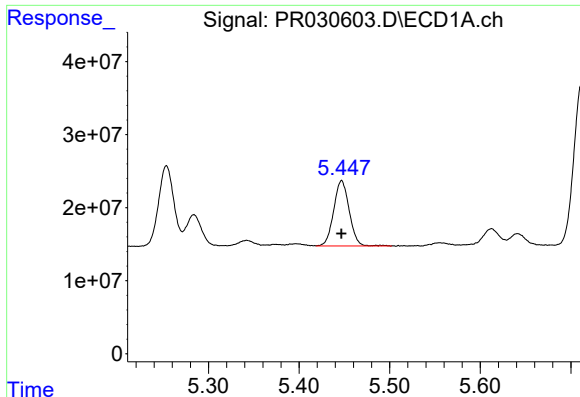
#15 AR-1232-5

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 315946391
Conc: 1356.47 ng/ml



#15 AR-1232-5

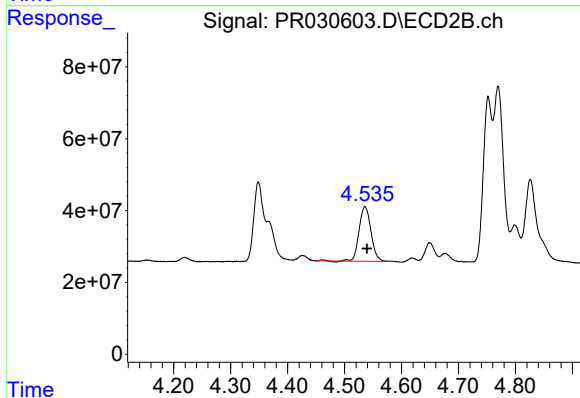
R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 967800105
Conc: 1547.74 ng/ml



#16 AR-1242-1

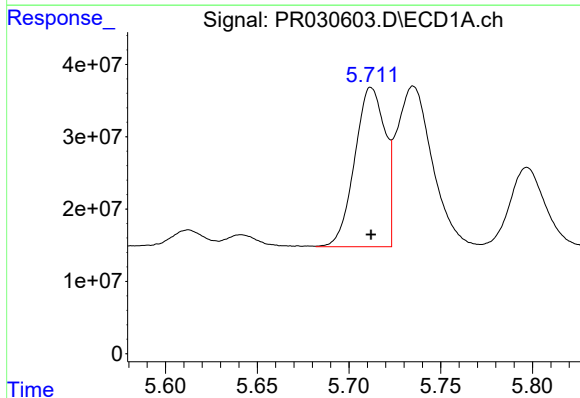
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 106550043
Conc: 239.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



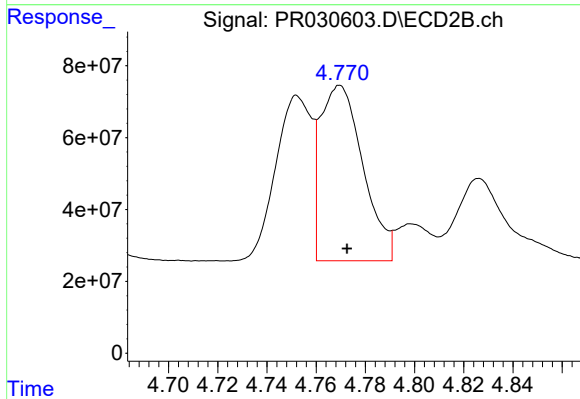
#16 AR-1242-1

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 220960687
Conc: 249.65 ng/ml



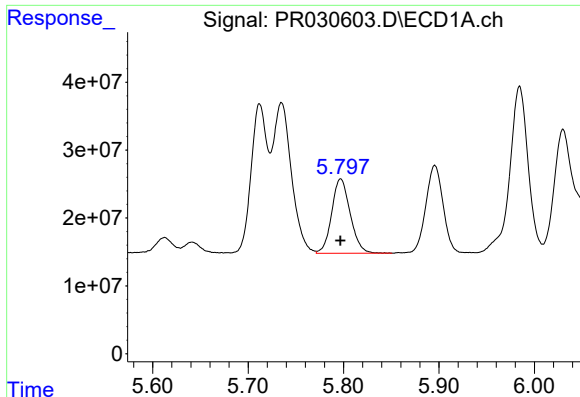
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 254151143
Conc: 380.51 ng/ml



#17 AR-1242-2

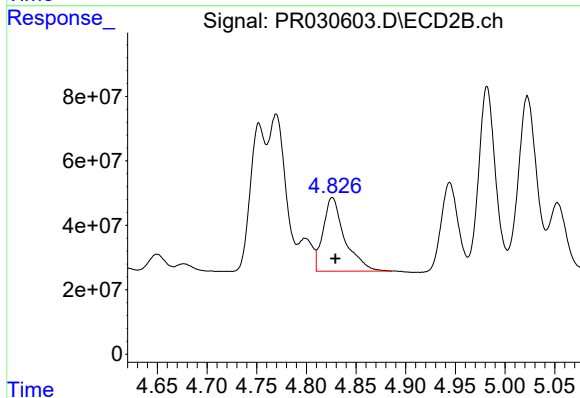
R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 585251056
Conc: 267.02 ng/ml



#18 AR-1242-3

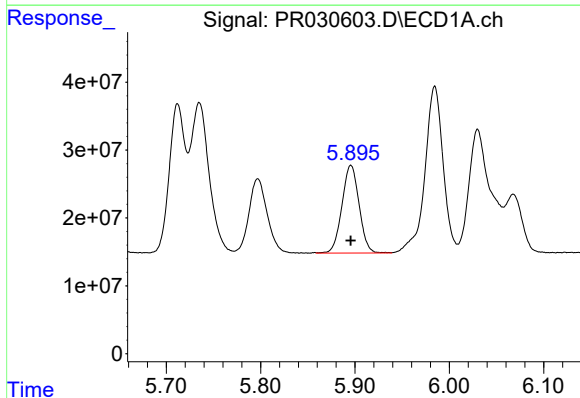
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 147261476
Conc: 260.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



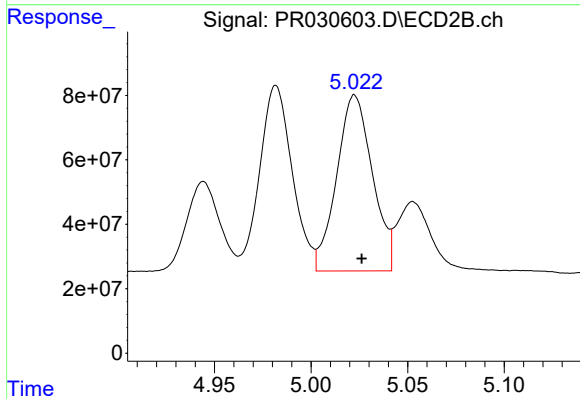
#18 AR-1242-3

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 346802729
Conc: 262.32 ng/ml



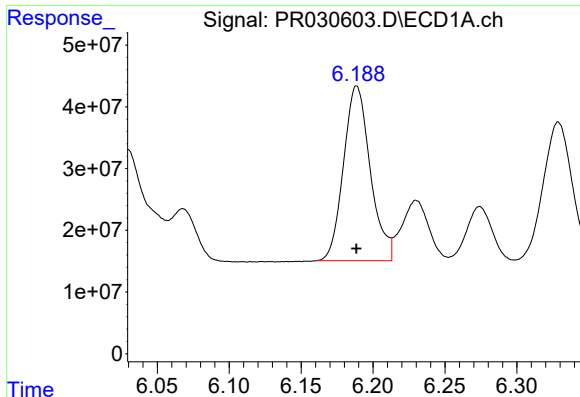
#19 AR-1242-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 163425518
Conc: 339.90 ng/ml



#19 AR-1242-4

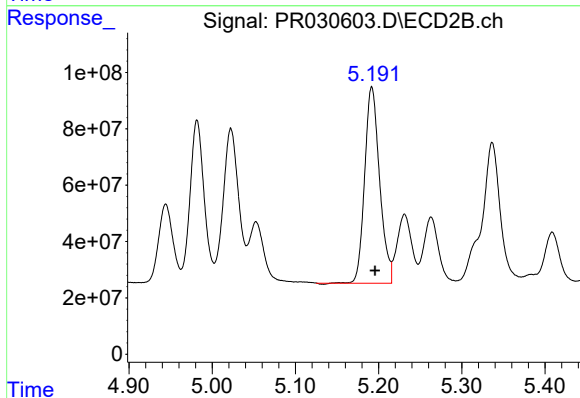
R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 703507109
Conc: 686.89 ng/ml



#20 AR-1242-5

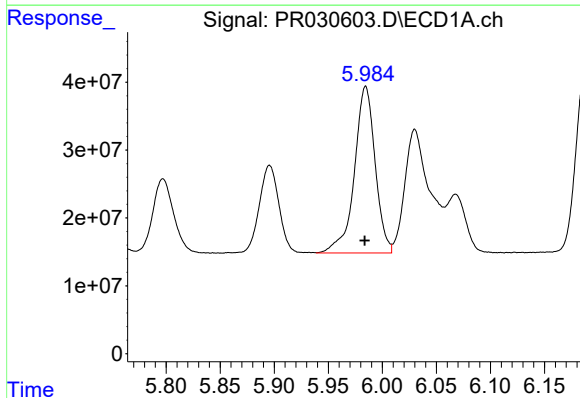
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 368452648
Conc: 782.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



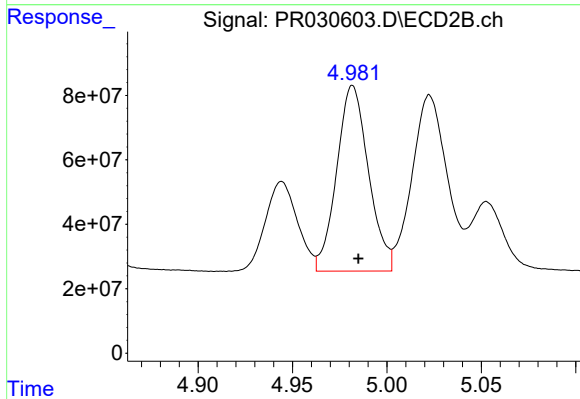
#20 AR-1242-5

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 870544408
Conc: 772.92 ng/ml



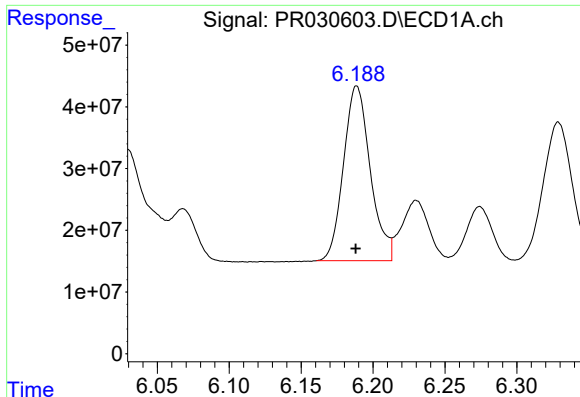
#21 AR-1248-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 328104831
Conc: 500.00 ng/ml



#21 AR-1248-1

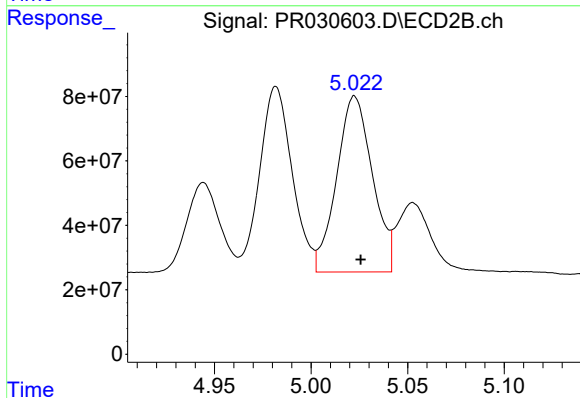
R.T.: 4.982 min
Delta R.T.: -0.003 min
Response: 675236698
Conc: 500.00 ng/ml



#22 AR-1248-2

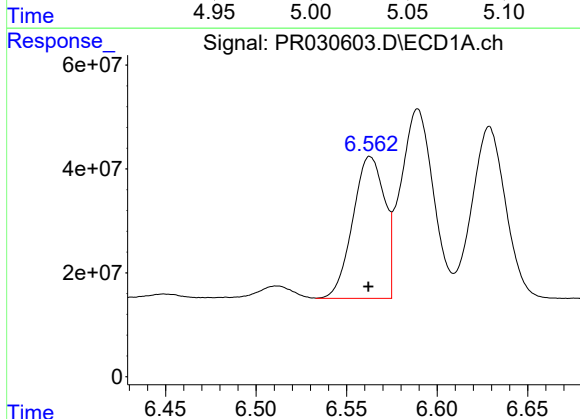
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 368452648
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



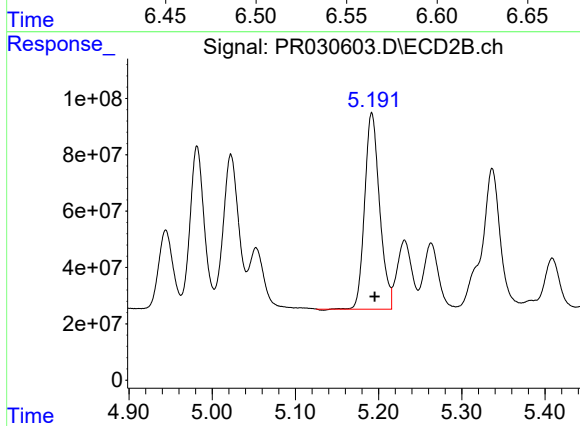
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 703507109
Conc: 500.00 ng/ml



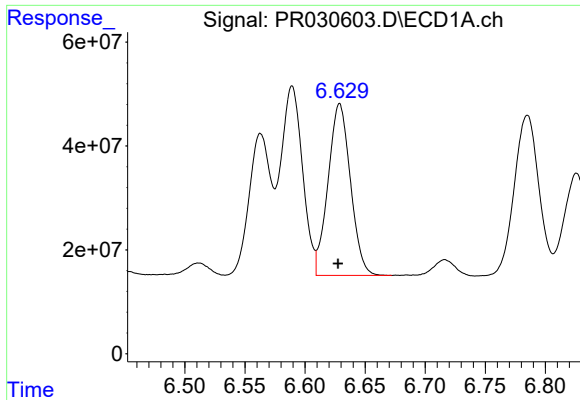
#23 AR-1248-3

R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 333170158
Conc: 500.00 ng/ml



#23 AR-1248-3

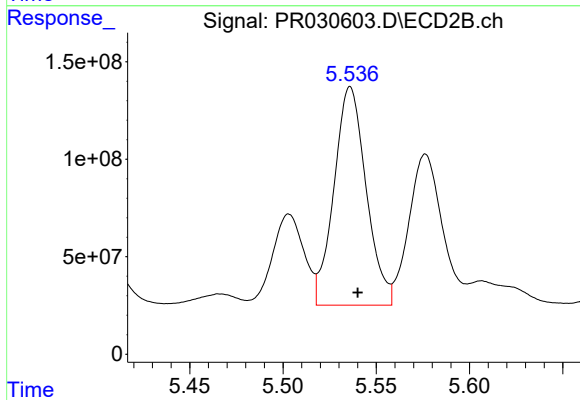
R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 870544408
Conc: 500.00 ng/ml



#24 AR-1248-4

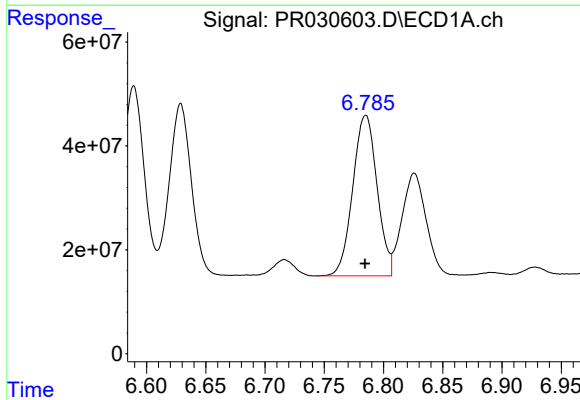
R.T.: 6.629 min
Delta R.T.: 0.001 min
Response: 428538313
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



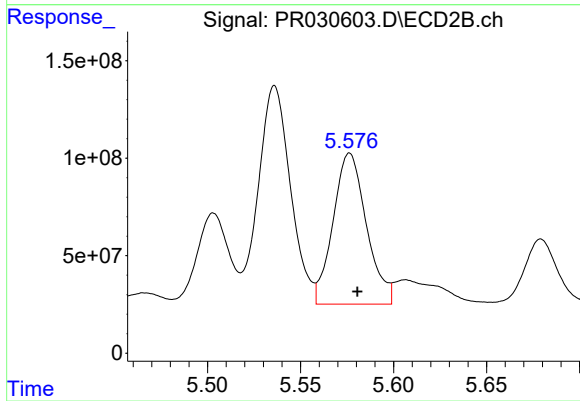
#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 1347541819
Conc: 500.00 ng/ml



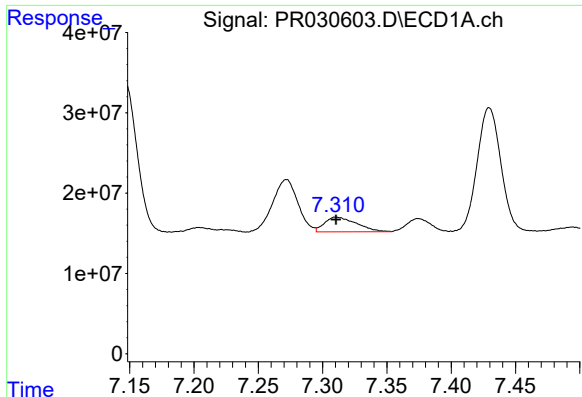
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 441925387
Conc: 500.00 ng/ml



#25 AR-1248-5

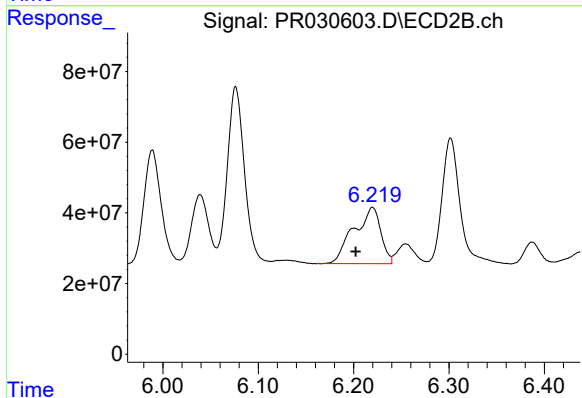
R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 967800105
Conc: 500.00 ng/ml



#31 AR-1260-1

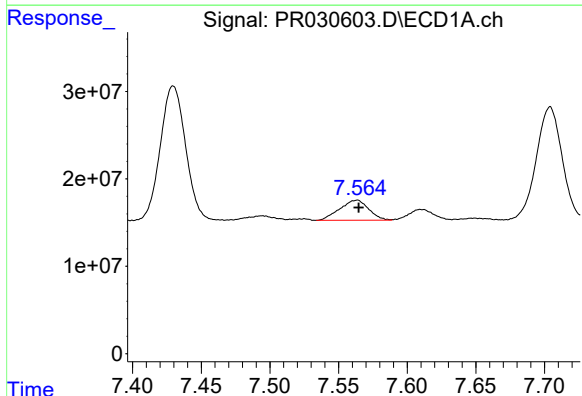
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 31757777
Conc: 29.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



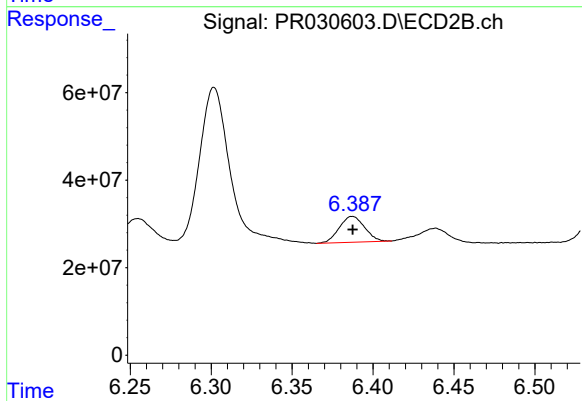
#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: 0.018 min
Response: 314454534
Conc: 129.57 ng/ml



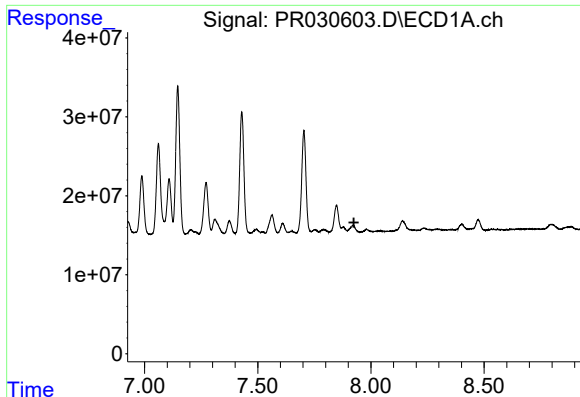
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 33800334
Conc: 22.21 ng/ml



#32 AR-1260-2

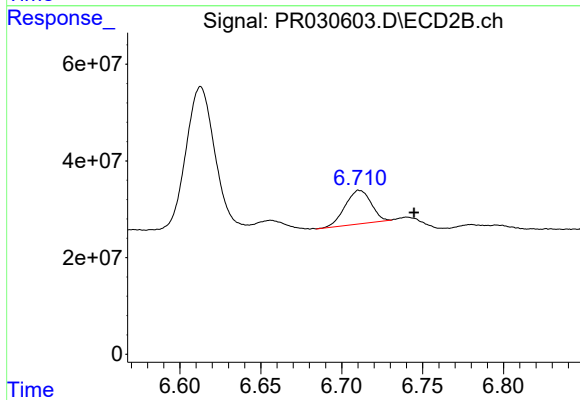
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 64211498
Conc: 21.12 ng/ml



#33 AR-1260-3

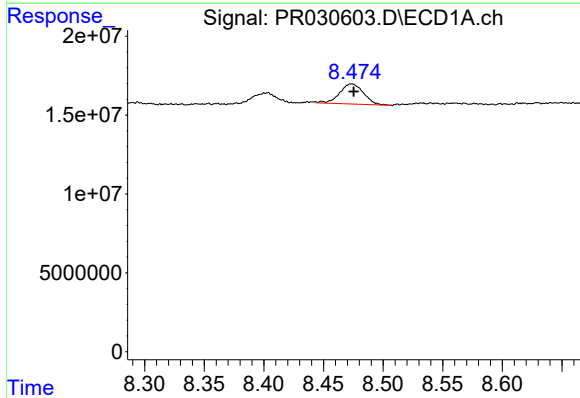
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



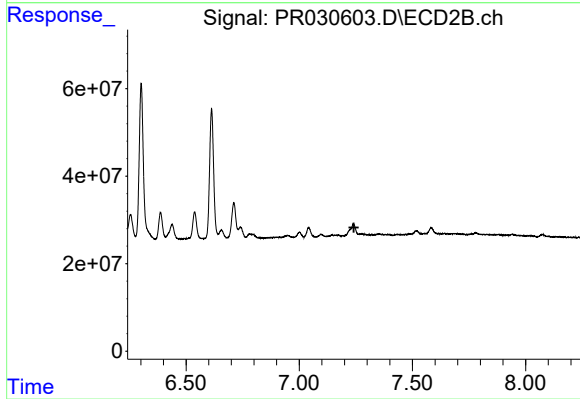
#33 AR-1260-3

R.T.: 6.711 min
Delta R.T.: -0.034 min
Response: 77514117
Conc: 34.28 ng/ml



#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 17803734
Conc: 6.18 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.