

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 02:17 pm
 Operator : SM\MA
 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 24 15:09:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 15:09:17 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	3.691	1123.3E6	1912.9E6	50.645	51.036
2)	SA Decachlor...	10.317	8.595	1345.6E6	1043.7E6	52.161	52.820
Target Compounds							
4)	L1 AR-1016-2	0.000	4.981	0	511.0E6	N.D.	535.910 #
5)	L1 AR-1016-3	0.000	5.022	0	139.2E6	N.D.	136.521 #
6)	L1 AR-1016-4	6.189	5.192	144.1E6	312.8E6	280.318	281.778
7)	L1 AR-1016-5	6.330	5.536	57476202	1476.8E6	110.141	1259.797 #
9)	L2 AR-1221-2	4.859	0.000	15584275	0	97.035	N.D. #
10)	L2 AR-1221-3	4.859	0.000	15584275	0	30.535	N.D. #
11)	L3 AR-1232-1	4.859	0.000	15584275	0	36.980	N.D. #
12)	L3 AR-1232-2	0.000	4.981	0	511.0E6	N.D.	1110.405 #
13)	L3 AR-1232-3	0.000	4.981	0	511.0E6	N.D.	1486.904 #
14)	L3 AR-1232-4	0.000	5.536	0	1476.8E6	N.D.	2361.916 #
15)	L3 AR-1232-5	6.330	5.577	57476202	198.6E6	246.766	317.655 #
17)	L4 AR-1242-2	5.712	0.000	6260005	0	9.372	N.D. #
19)	L4 AR-1242-4	0.000	5.022	0	139.2E6	N.D.	135.948 #
20)	L4 AR-1242-5	6.189	5.192	144.1E6	312.8E6	305.888	277.723
21)	L5 AR-1248-1	5.984	4.981	237.7E6	511.0E6	362.294	378.408
22)	L5 AR-1248-2	6.189	5.022	144.1E6	139.2E6	195.567	98.959 #
23)	L5 AR-1248-3	6.565	5.192	463.9E6	312.8E6	696.124	179.658 #
24)	L5 AR-1248-4	6.632	5.536	160.8E6	1476.8E6	187.635	547.964 #
25)	L5 AR-1248-5	6.781	5.577	746.5E6	198.6E6	844.621	102.619 #
26)	L6 AR-1254-1	5.984	4.981	237.7E6	511.0E6	500.000	500.000
27)	L6 AR-1254-2	6.781	5.679	746.5E6	1312.8E6	500.000	500.000
28)	L6 AR-1254-3	7.147	6.077	765.6E6	2115.3E6	500.000	500.000
29)	L6 AR-1254-4	7.430	6.302	691.9E6	1658.0E6	500.000	500.000
30)	L6 AR-1254-5	7.848	6.711	670.4E6	1581.4E6	500.000	500.000
31)	L7 AR-1260-1	7.310	6.202	323.1E6	1016.2E6	303.475	418.703 #
32)	L7 AR-1260-2	7.564	6.387	427.1E6	855.3E6	280.651	281.298
33)	L7 AR-1260-3	7.912	6.711	87750752	1581.4E6	70.401	699.263 #
34)	L7 AR-1260-4	8.474	7.223	116.7E6	325.1E6	40.514	101.567 #
35)	L7 AR-1260-5	8.809	7.583	80024930	116.2E6	47.756	62.963 #

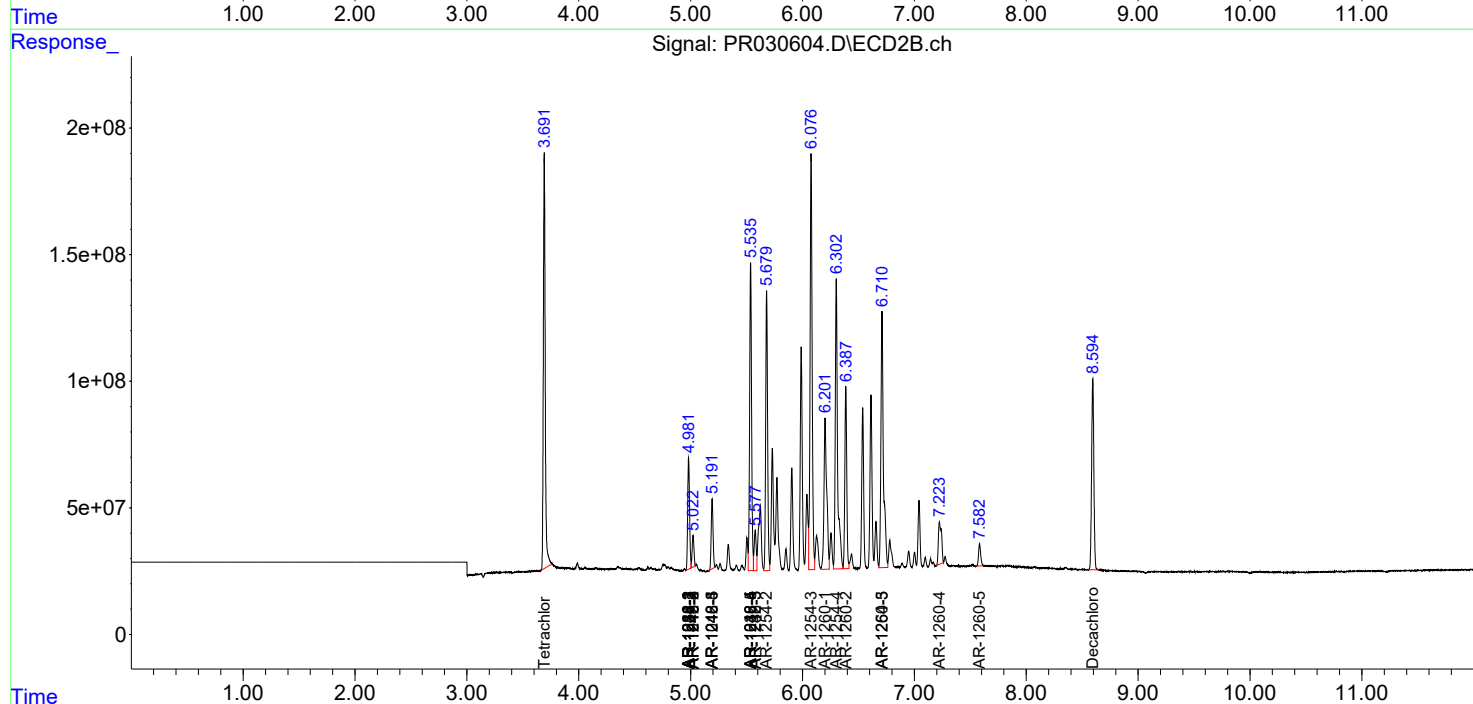
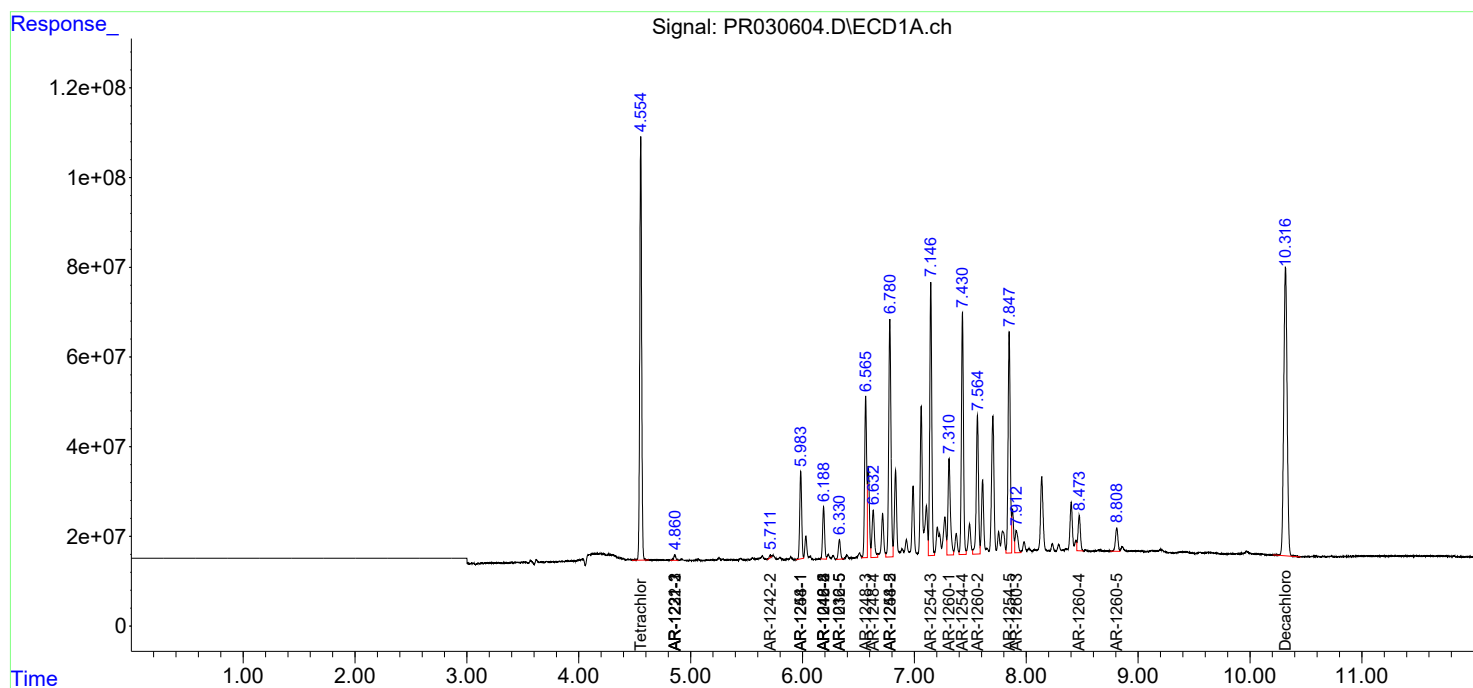
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

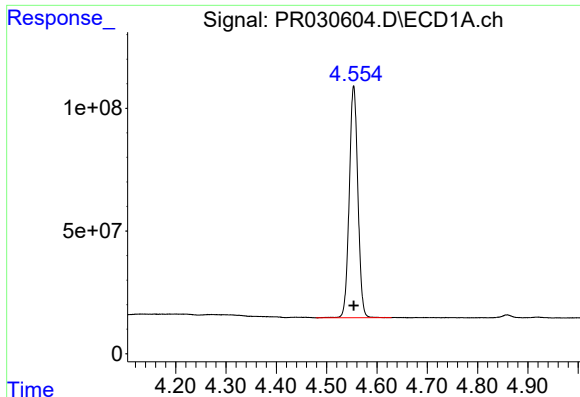
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2018 02:17 pm
Operator : SM\MA
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 15:09:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 15:09:17 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

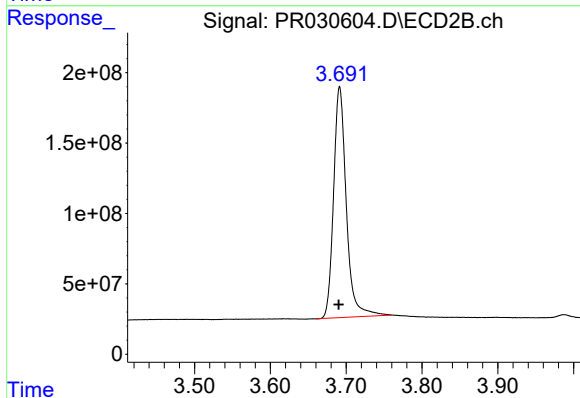




#1 Tetrachloro-m-xylene

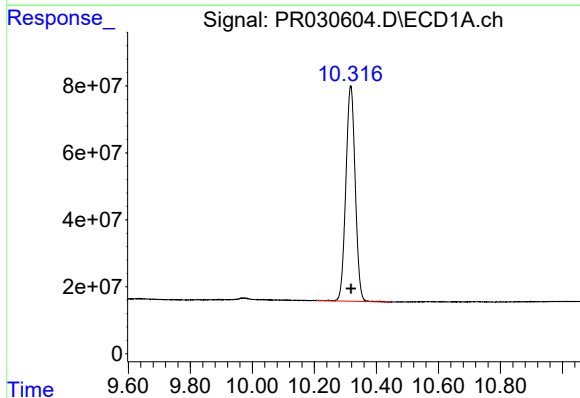
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 1123255784
Conc: 50.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



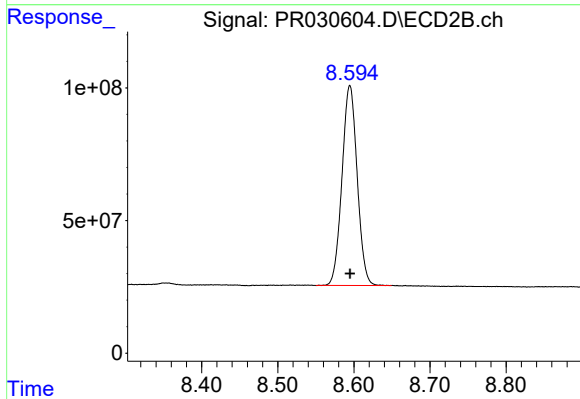
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.001 min
Response: 1912923186
Conc: 51.04 ng/ml



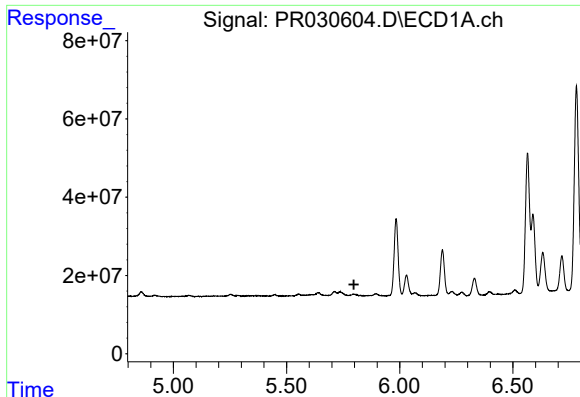
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 1345574908
Conc: 52.16 ng/ml



#2 Decachlorobiphenyl

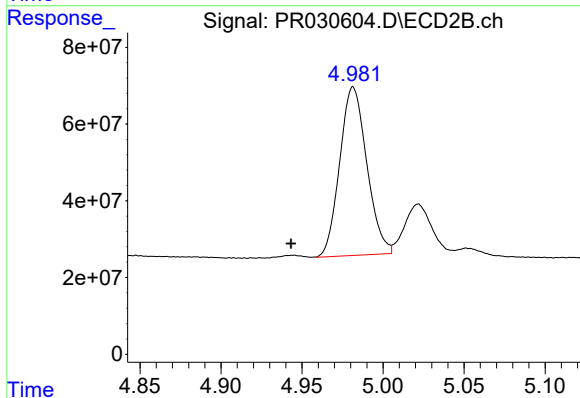
R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 1043696721
Conc: 52.82 ng/ml



#4 AR-1016-2

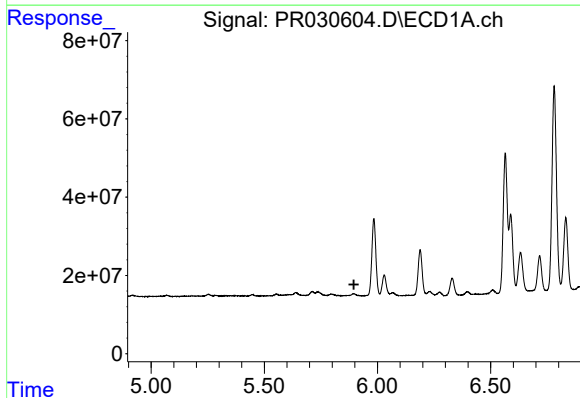
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



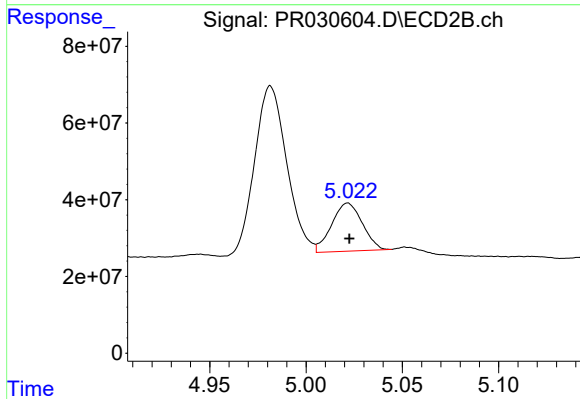
#4 AR-1016-2

R.T.: 4.981 min
Delta R.T.: 0.038 min
Response: 511030041
Conc: 535.91 ng/ml



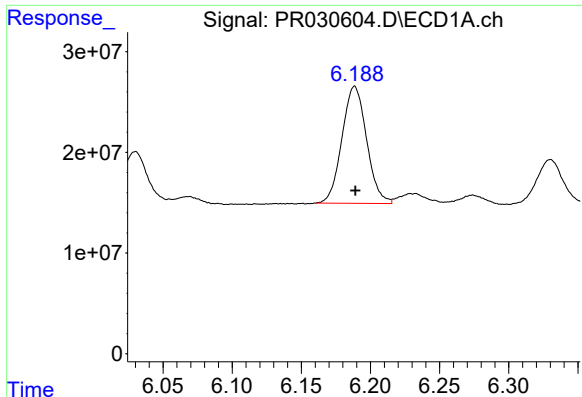
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#5 AR-1016-3

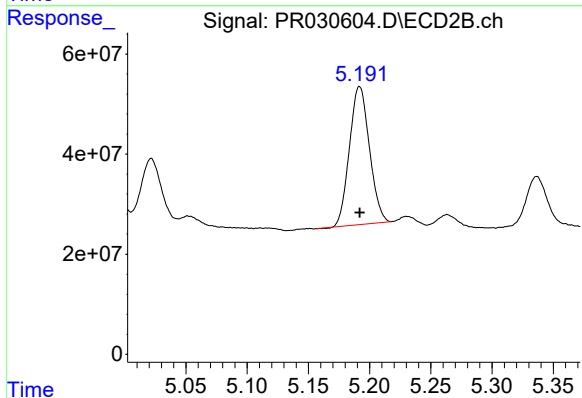
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 139236762
Conc: 136.52 ng/ml



#6 AR-1016-4

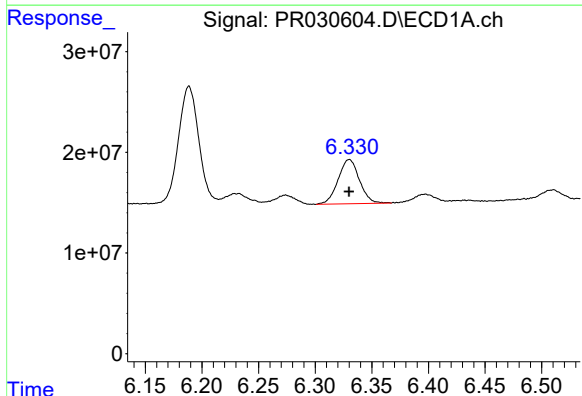
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 144114230
Conc: 280.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



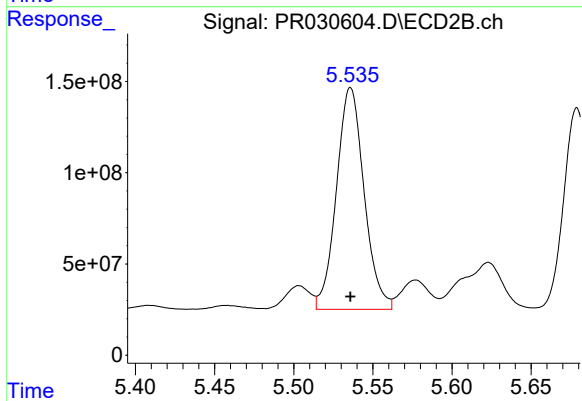
#6 AR-1016-4

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 312800896
Conc: 281.78 ng/ml



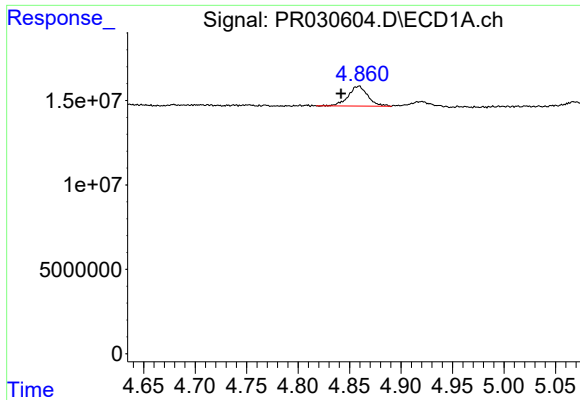
#7 AR-1016-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 57476202
Conc: 110.14 ng/ml



#7 AR-1016-5

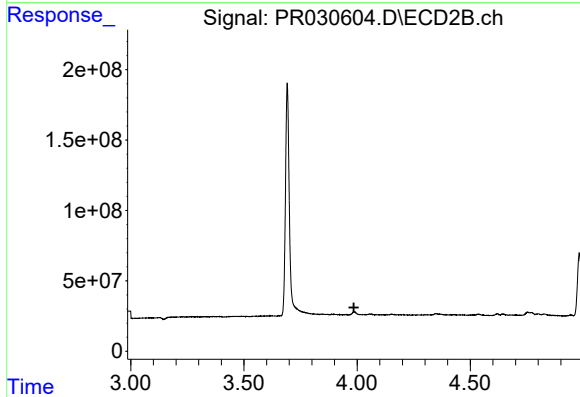
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 1476809777
Conc: 1259.80 ng/ml



#9 AR-1221-2

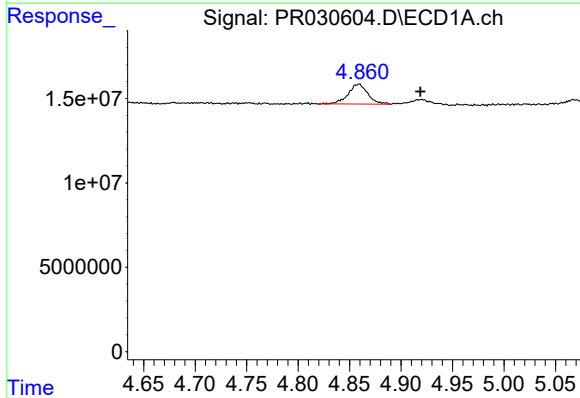
R.T.: 4.859 min
Delta R.T.: 0.017 min
Response: 15584275
Conc: 97.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



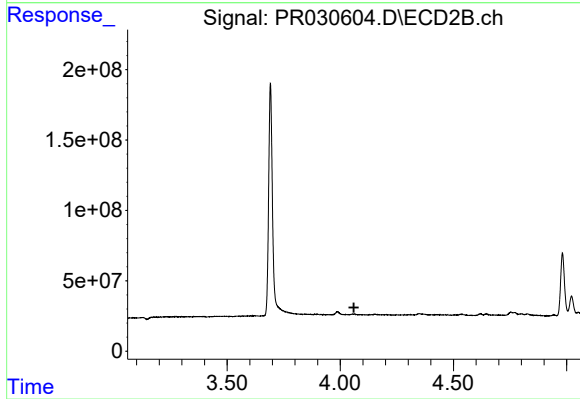
#9 AR-1221-2

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



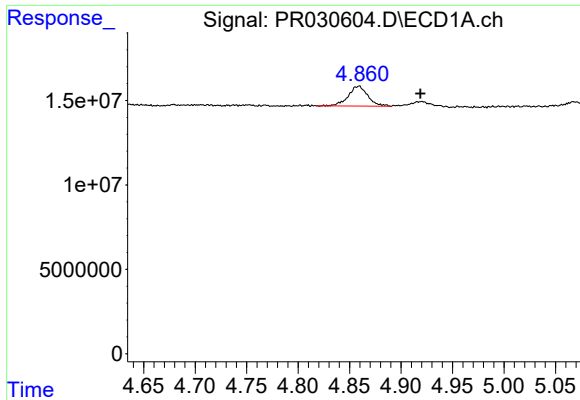
#10 AR-1221-3

R.T.: 4.859 min
Delta R.T.: -0.060 min
Response: 15584275
Conc: 30.53 ng/ml



#10 AR-1221-3

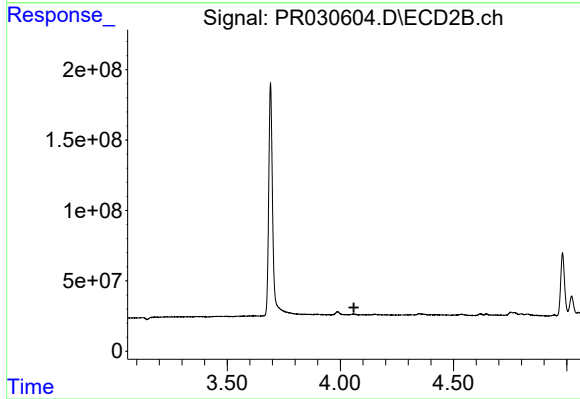
R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



#11 AR-1232-1

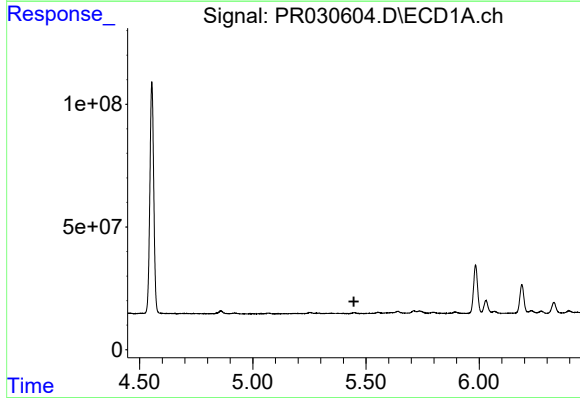
R.T.: 4.859 min
Delta R.T.: -0.060 min
Response: 15584275
Conc: 36.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



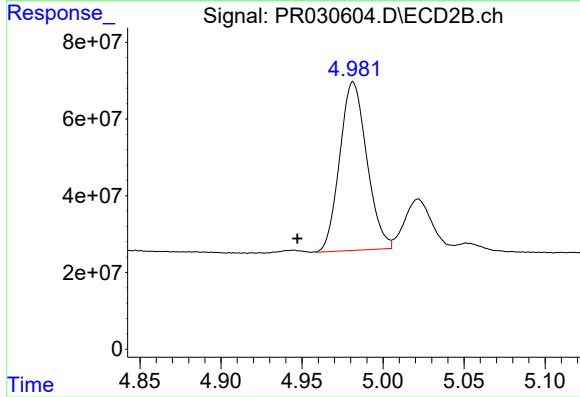
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



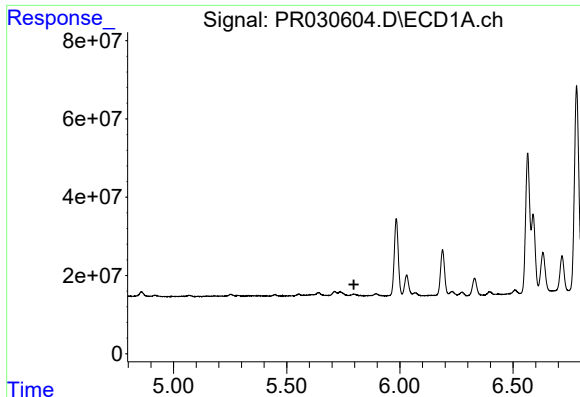
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#12 AR-1232-2

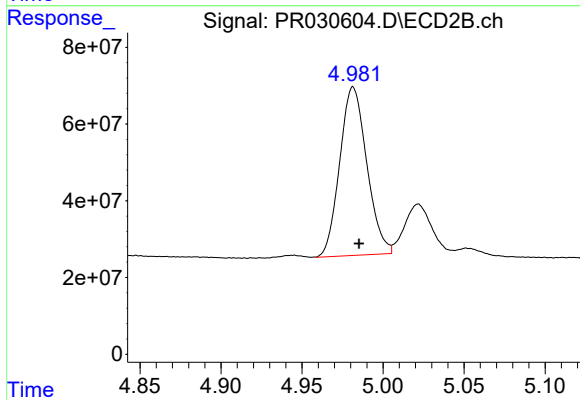
R.T.: 4.981 min
Delta R.T.: 0.034 min
Response: 511030041
Conc: 1110.41 ng/ml



#13 AR-1232-3

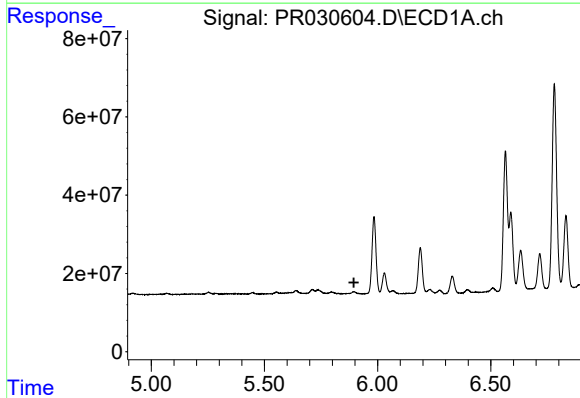
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



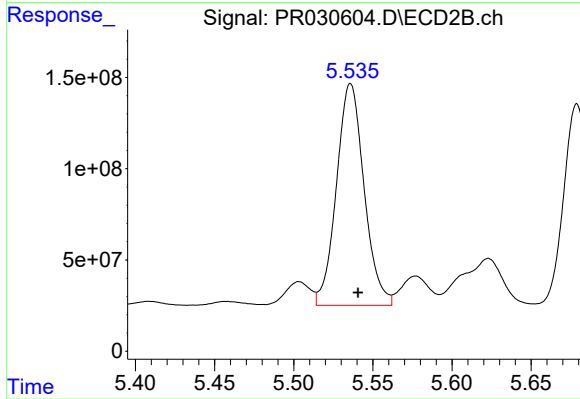
#13 AR-1232-3

R.T.: 4.981 min
Delta R.T.: -0.004 min
Response: 511030041
Conc: 1486.90 ng/ml



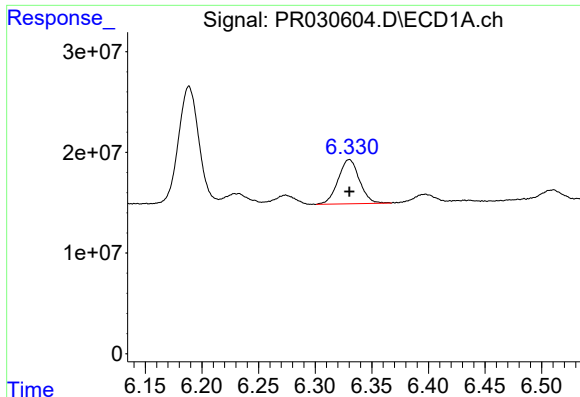
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



#14 AR-1232-4

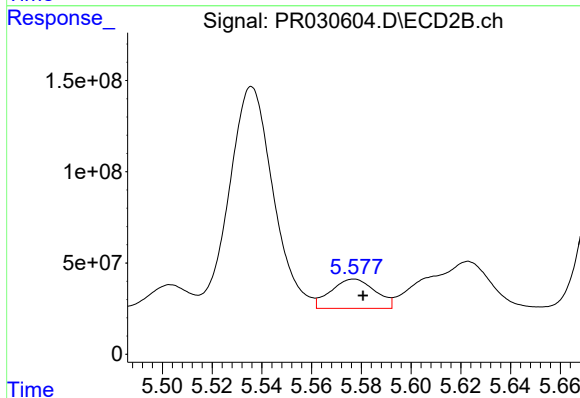
R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 1476809777
Conc: 2361.92 ng/ml



#15 AR-1232-5

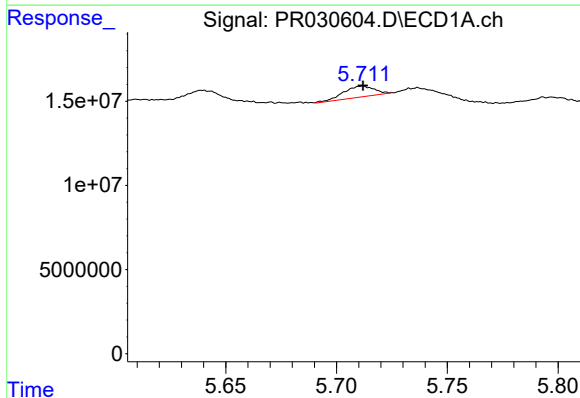
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 57476202
Conc: 246.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



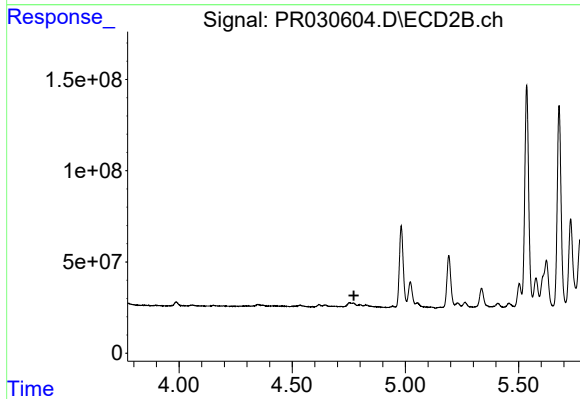
#15 AR-1232-5

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 198628647
Conc: 317.65 ng/ml



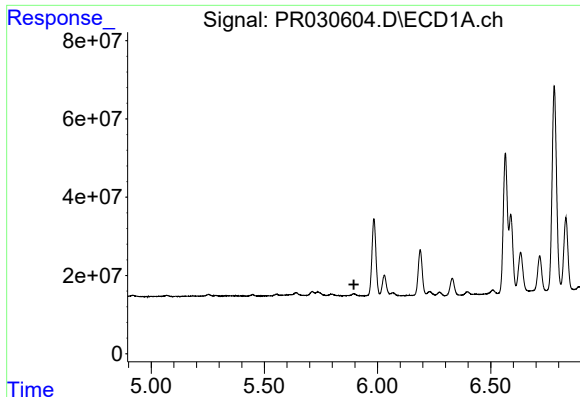
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 6260005
Conc: 9.37 ng/ml



#17 AR-1242-2

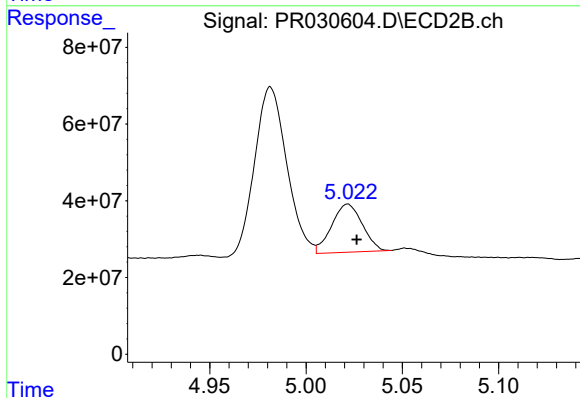
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#19 AR-1242-4

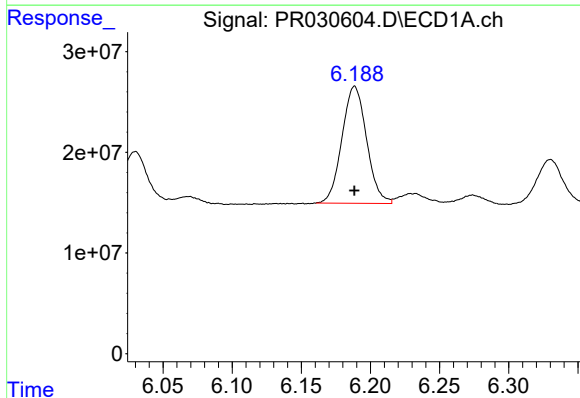
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



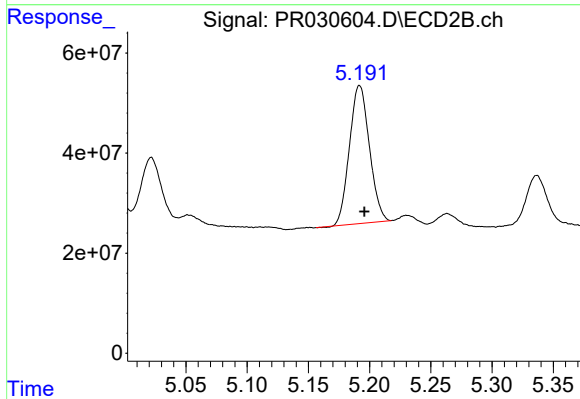
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 139236762
Conc: 135.95 ng/ml



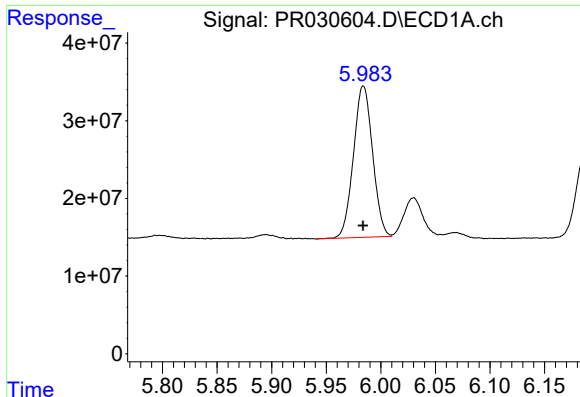
#20 AR-1242-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 144114230
Conc: 305.89 ng/ml



#20 AR-1242-5

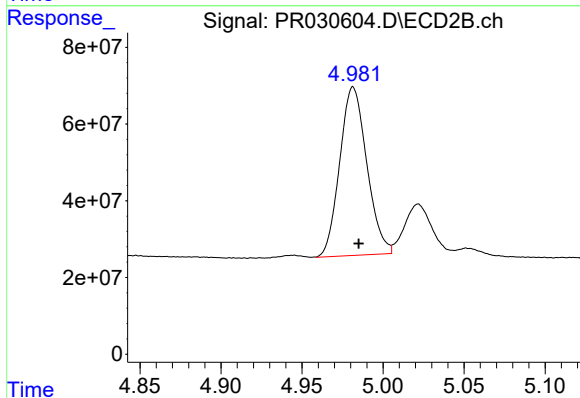
R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 312800896
Conc: 277.72 ng/ml



#21 AR-1248-1

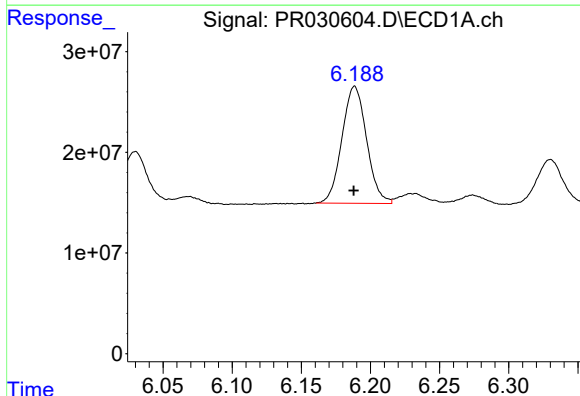
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 237740928
Conc: 362.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



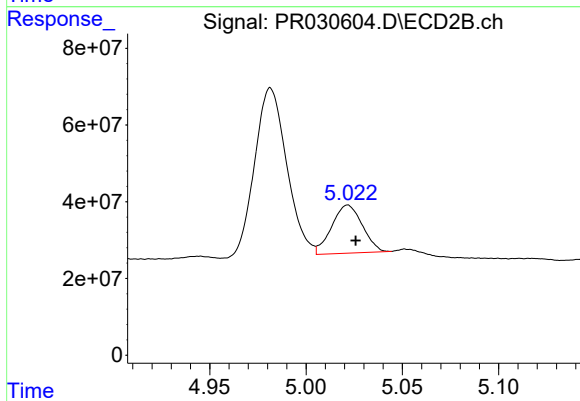
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 511030041
Conc: 378.41 ng/ml



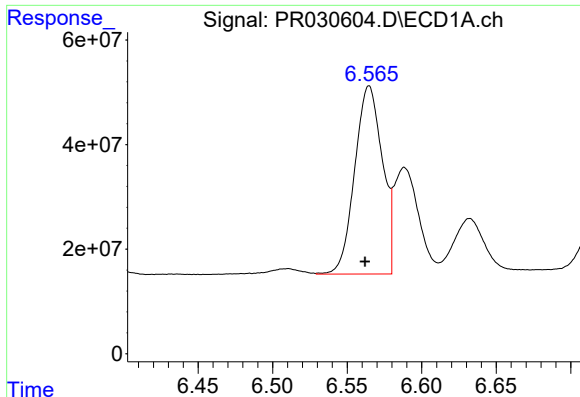
#22 AR-1248-2

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 144114230
Conc: 195.57 ng/ml



#22 AR-1248-2

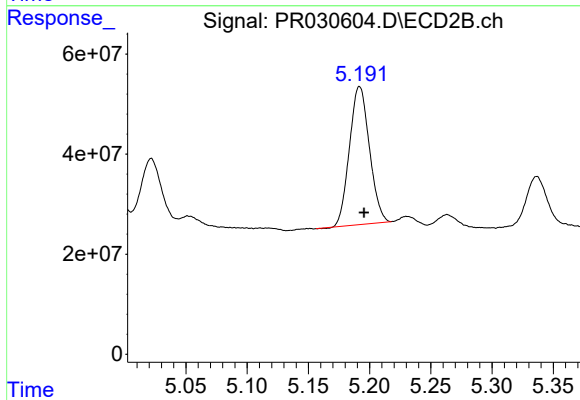
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 139236762
Conc: 98.96 ng/ml



#23 AR-1248-3

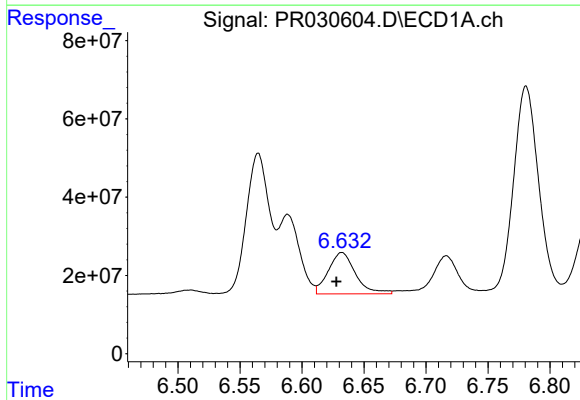
R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 463855604
Conc: 696.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



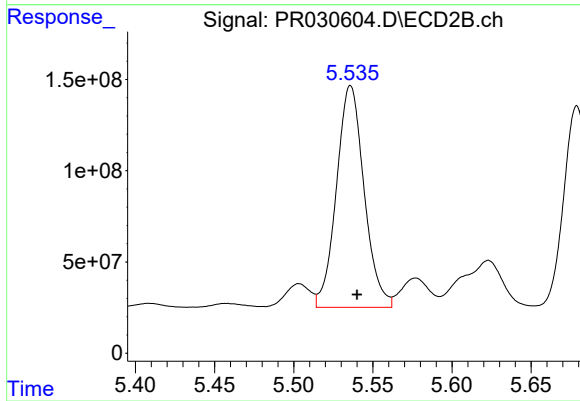
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 312800896
Conc: 179.66 ng/ml



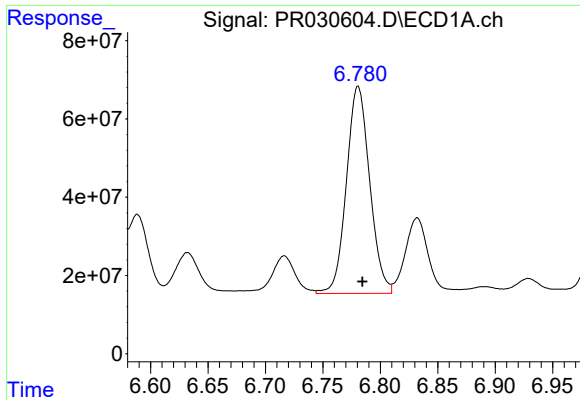
#24 AR-1248-4

R.T.: 6.632 min
Delta R.T.: 0.005 min
Response: 160817409
Conc: 187.63 ng/ml



#24 AR-1248-4

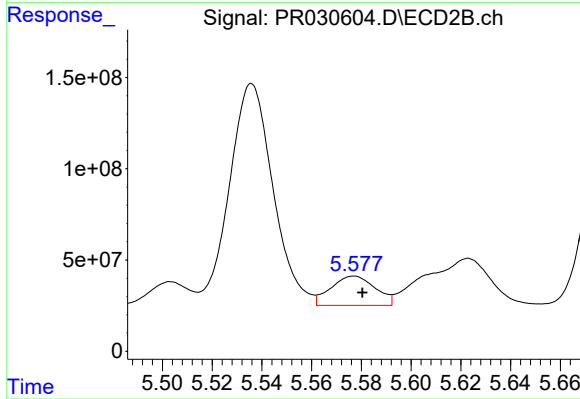
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 1476809777
Conc: 547.96 ng/ml



#25 AR-1248-5

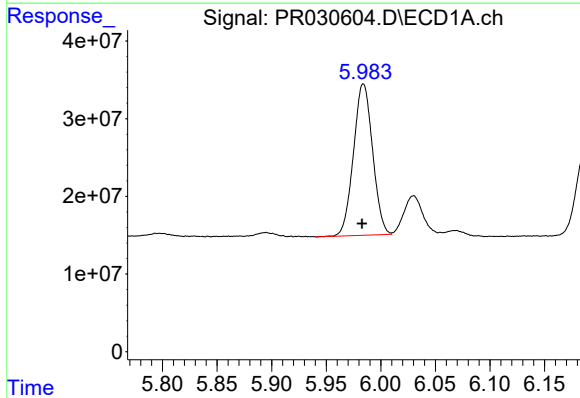
R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 746518867
Conc: 844.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



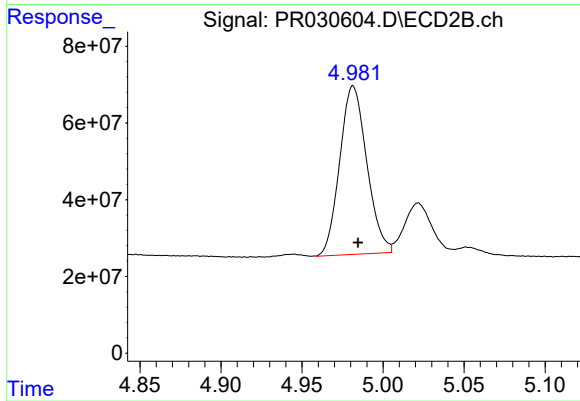
#25 AR-1248-5

R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 198628647
Conc: 102.62 ng/ml



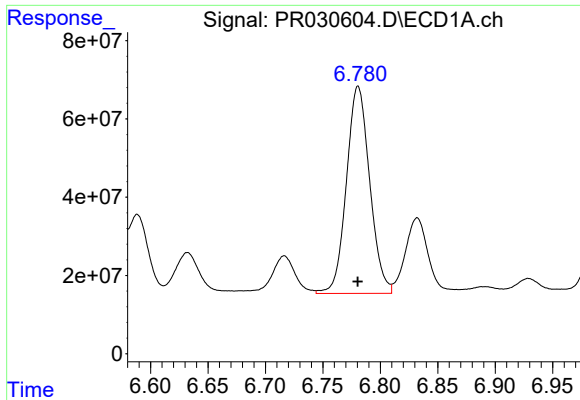
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 237740928
Conc: 500.00 ng/ml



#26 AR-1254-1

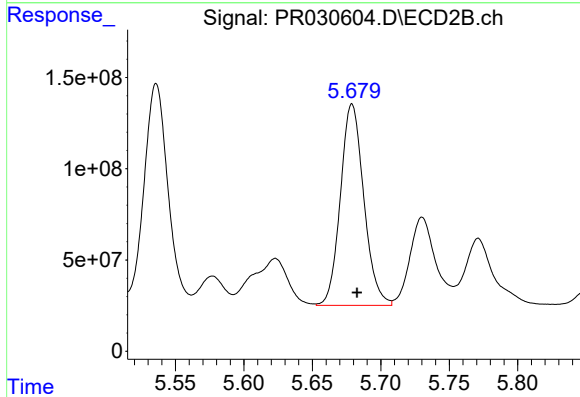
R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 511030041
Conc: 500.00 ng/ml



#27 AR-1254-2

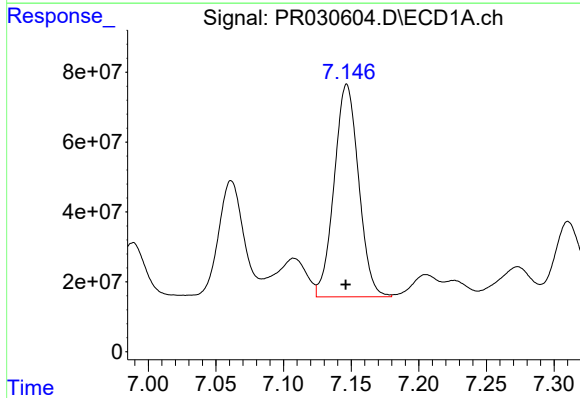
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 746518867
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



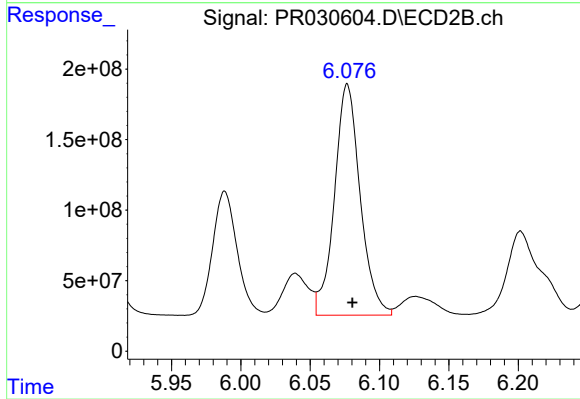
#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 1312787535
Conc: 500.00 ng/ml



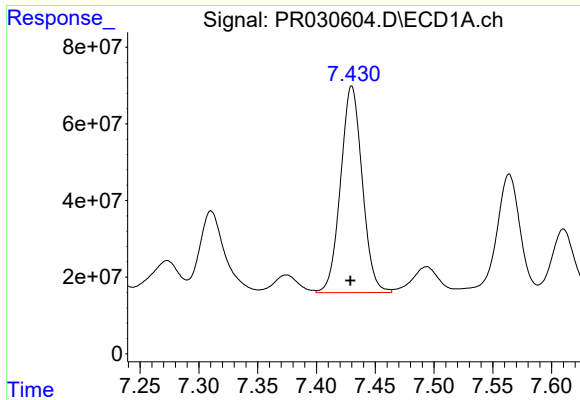
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 765616658
Conc: 500.00 ng/ml



#28 AR-1254-3

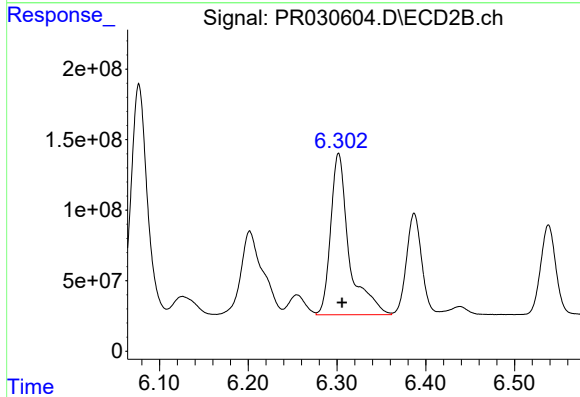
R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 2115252109
Conc: 500.00 ng/ml



#29 AR-1254-4

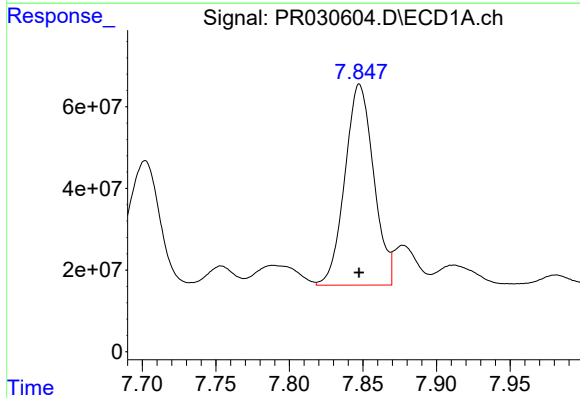
R.T.: 7.430 min
Delta R.T.: 0.001 min
Response: 691892012
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



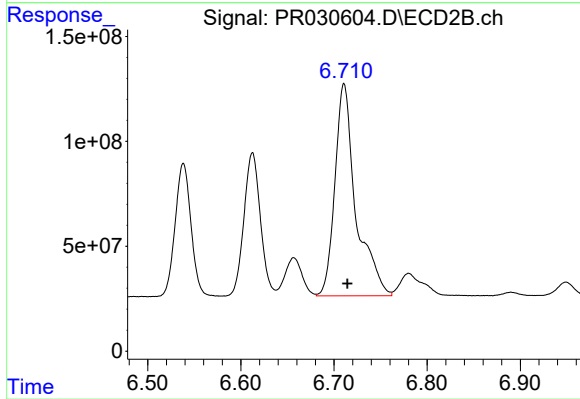
#29 AR-1254-4

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 1658030740
Conc: 500.00 ng/ml



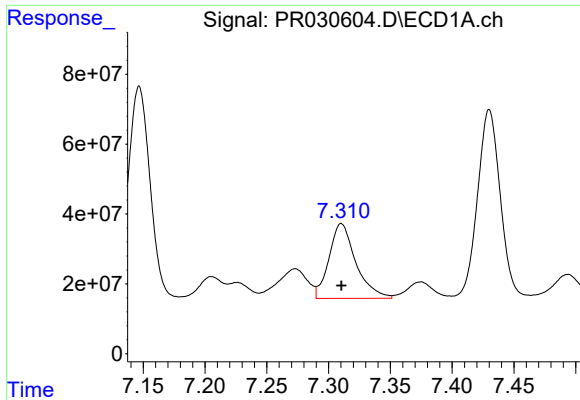
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 670423769
Conc: 500.00 ng/ml



#30 AR-1254-5

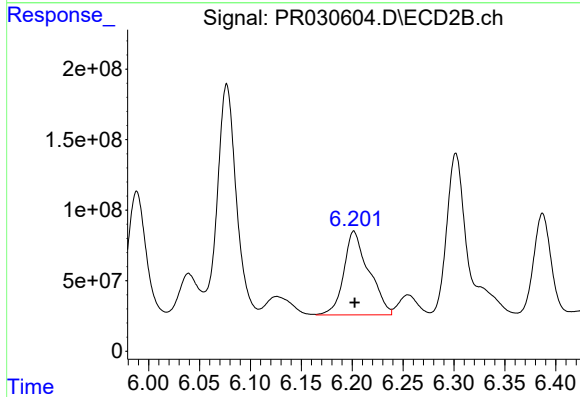
R.T.: 6.711 min
Delta R.T.: -0.004 min
Response: 1581366279
Conc: 500.00 ng/ml



#31 AR-1260-1

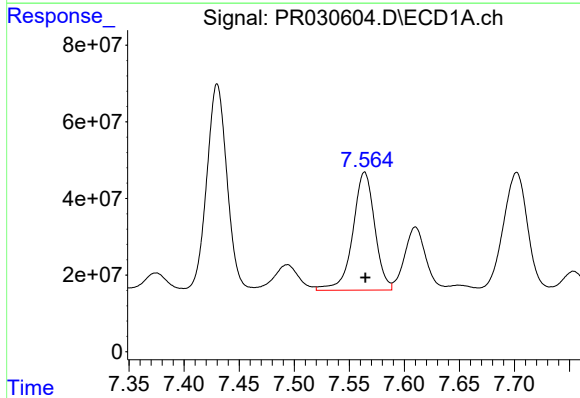
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 323138855
Conc: 303.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



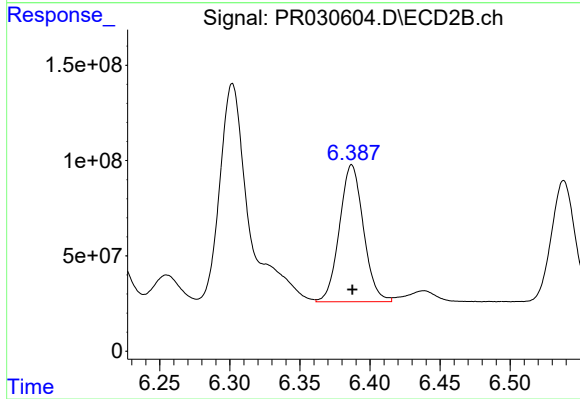
#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 1016190390
Conc: 418.70 ng/ml



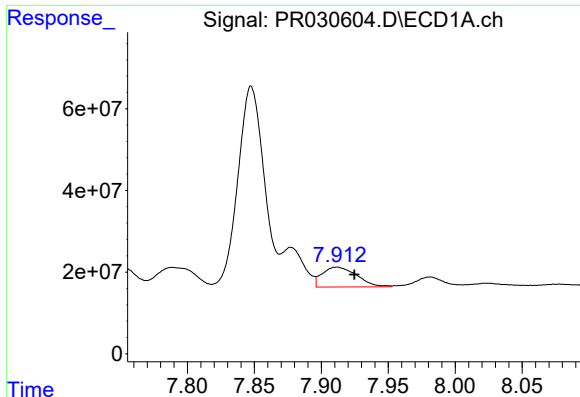
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 427050397
Conc: 280.65 ng/ml



#32 AR-1260-2

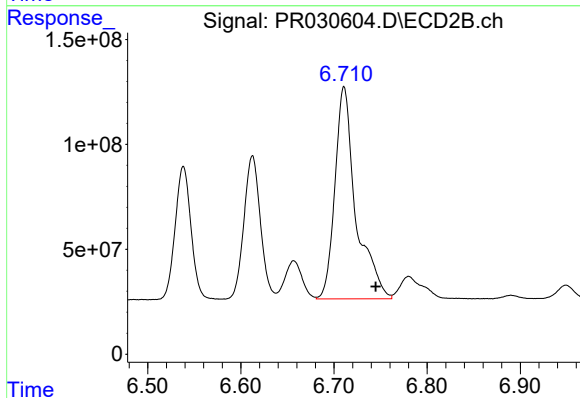
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 855287245
Conc: 281.30 ng/ml



#33 AR-1260-3

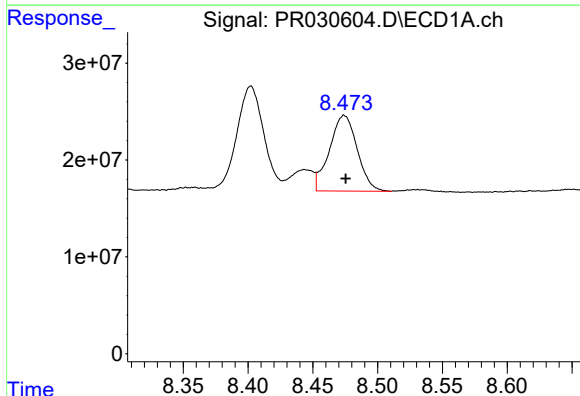
R.T.: 7.912 min
Delta R.T.: -0.013 min
Response: 87750752
Conc: 70.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



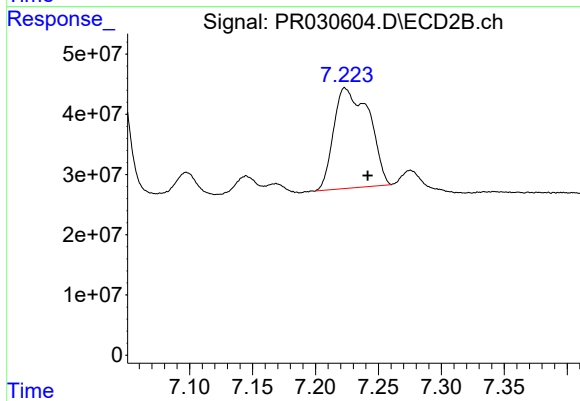
#33 AR-1260-3

R.T.: 6.711 min
Delta R.T.: -0.034 min
Response: 1581366279
Conc: 699.26 ng/ml



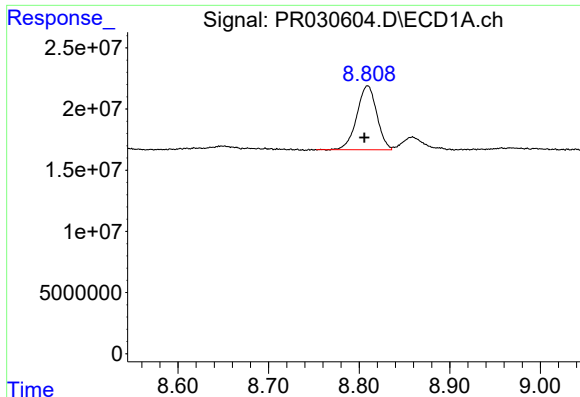
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 116725885
Conc: 40.51 ng/ml



#34 AR-1260-4

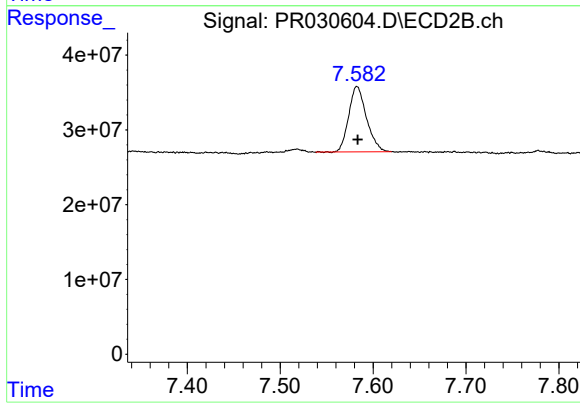
R.T.: 7.223 min
Delta R.T.: -0.018 min
Response: 325067266
Conc: 101.57 ng/ml



#35 AR-1260-5

R.T.: 8.809 min
Delta R.T.: 0.004 min
Response: 80024930
Conc: 47.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 116165487
Conc: 62.96 ng/ml