

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
 Data File : PR031258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 12:01
 Operator : SM\SJ
 Sample : AR1248ICC750
 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: Aug 07 12:43:56 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	3.682	1616.9E6	2995.7E6	74.229	73.316
2)	SA Decachlor...	10.325	8.566	2241.5E6	1391.8E6	70.181	67.945
Target Compounds							
3)	L1 AR-1016-1	4.918	4.336	48567553	581.8E6	137.863	532.932 #
4)	L1 AR-1016-2	5.446	4.738	172.6E6	758.4E6	318.144	488.754 #
5)	L1 AR-1016-3	5.733	4.755	496.2E6	929.6E6	394.664	314.770
6)	L1 AR-1016-4	5.796	4.812	242.2E6	546.0E6	337.997	319.468
7)	L1 AR-1016-5	6.328	4.966	569.1E6	1141.7E6	802.909	991.288
9)	L2 AR-1221-2	4.855	3.976	33566869	61394186	172.407	171.198
10)	L2 AR-1221-3	4.918	4.047	48567553	102.1E6	80.348	88.503
11)	L3 AR-1232-1	5.252	4.336	200.5E6	581.8E6	834.318	1739.468 #
12)	L3 AR-1232-2	5.446	4.755	172.6E6	929.6E6	663.637	717.399
13)	L3 AR-1232-3	5.733	4.812	496.2E6	546.0E6	853.187	705.981
14)	L3 AR-1232-4	5.796	5.007	242.2E6	1185.4E6	696.234	2137.636 #
15)	L3 AR-1232-5	6.187	5.320	654.2E6	1301.1E6	2431.499	1890.434
16)	L4 AR-1242-1	5.446	4.523	172.6E6	381.6E6	395.357	417.074
17)	L4 AR-1242-2	5.711	4.755	418.5E6	929.6E6	604.203	415.227 #
18)	L4 AR-1242-3	5.733	4.929	496.2E6	560.8E6	496.806	522.960
19)	L4 AR-1242-4	6.187	4.966	654.2E6	1141.7E6	1258.535	1303.392
20)	L4 AR-1242-5	6.328	5.176	569.1E6	1462.4E6	967.523	1136.542
21)	L5 AR-1248-1	6.187	4.966	654.2E6	1141.7E6	742.487	736.559
22)	L5 AR-1248-2	6.328	5.007	569.1E6	1185.4E6	741.697	735.903
23)	L5 AR-1248-3	6.588	5.176	809.6E6	1462.4E6	746.065	734.441
24)	L5 AR-1248-4	6.627	5.519	764.6E6	2254.4E6	744.860	737.532
25)	L5 AR-1248-5	6.784	5.559	776.9E6	1606.1E6	745.746	690.985
31)	L7 AR-1260-1	7.311	6.183	67510890	141.7E6	48.059	43.561
32)	L7 AR-1260-2	7.562	6.368	100.6E6	118.1E6	50.073	29.989 #
33)	L7 AR-1260-3	7.848	6.725	118.5E6	52530323	57.646	17.927 #
34)	L7 AR-1260-4	8.475	7.219	54739168	57243453	14.525	14.276
35)	L7 AR-1260-5	8.798	7.562	84547885	32812233	36.143	13.927 #

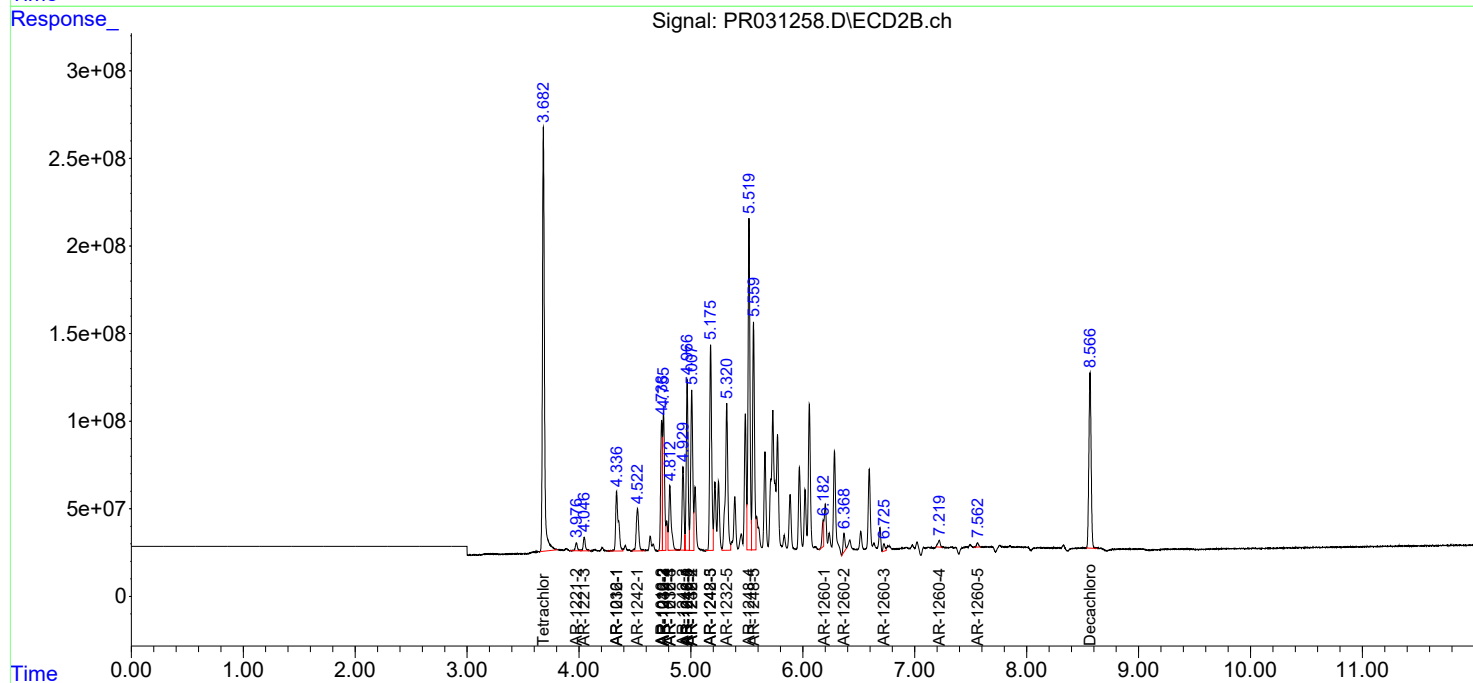
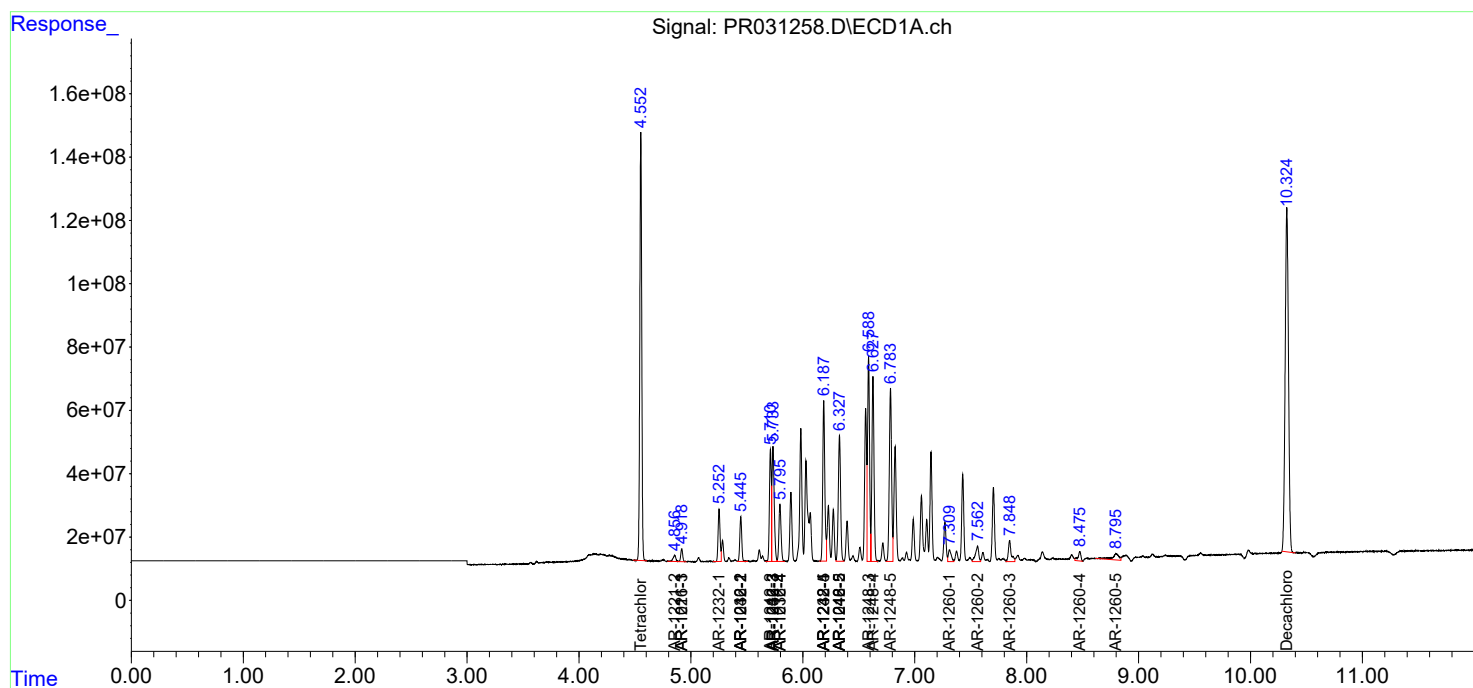
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

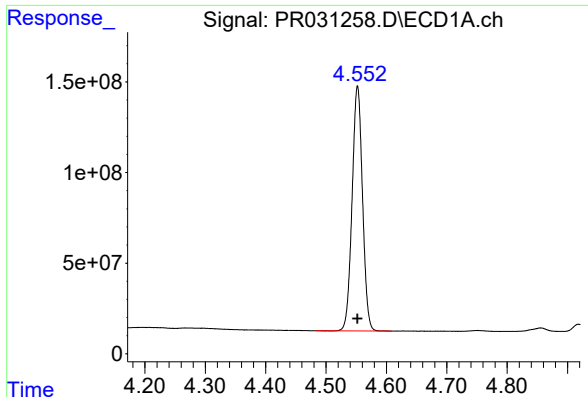
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
Data File : PR031258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 12:01
Operator : SM\SJ
Sample : AR1248ICC750
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 12:43:56 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

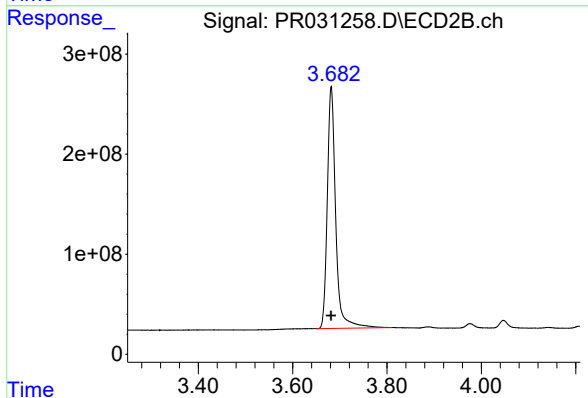




#1 Tetrachloro-m-xylene

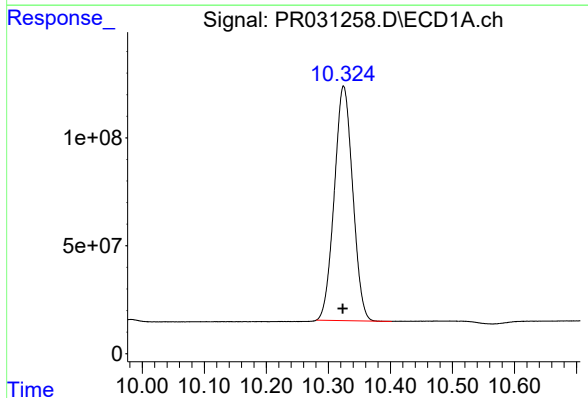
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 1616946920
Conc: 74.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



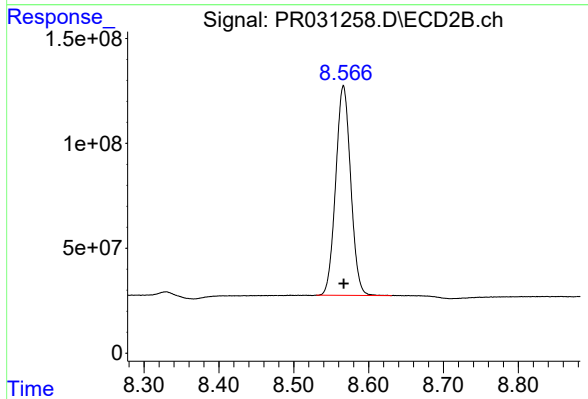
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 2995667393
Conc: 73.32 ng/ml



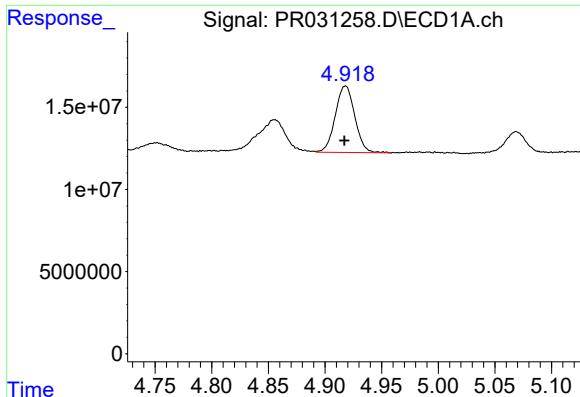
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.001 min
Response: 2241505561
Conc: 70.18 ng/ml



#2 Decachlorobiphenyl

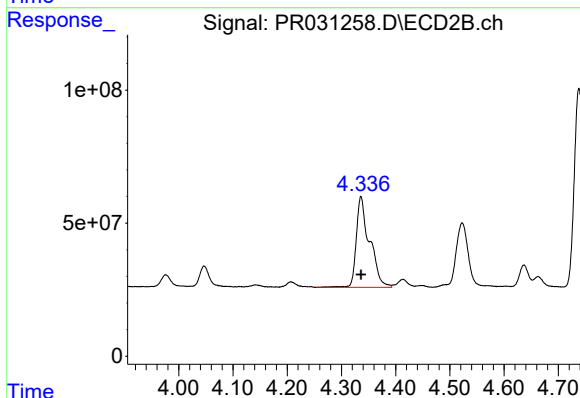
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 1391784814
Conc: 67.94 ng/ml



#3 AR-1016-1

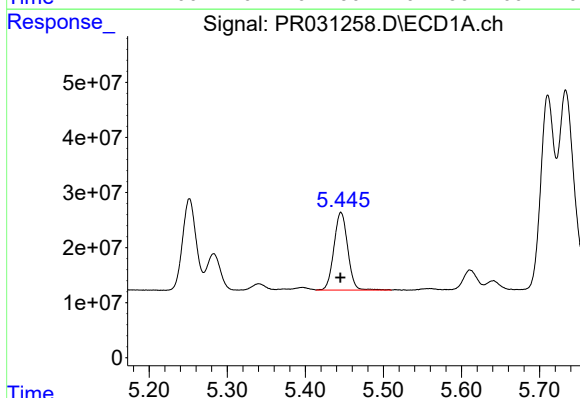
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 48567553
Conc: 137.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



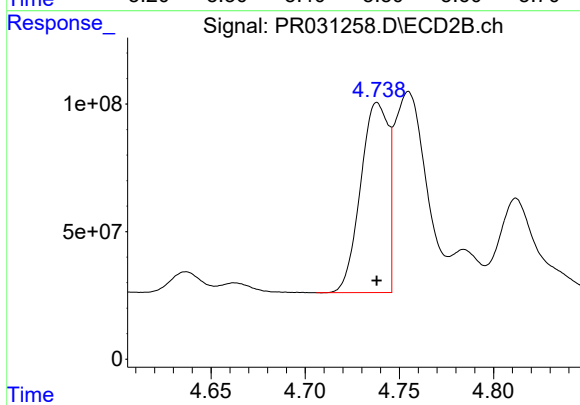
#3 AR-1016-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 581788975
Conc: 532.93 ng/ml



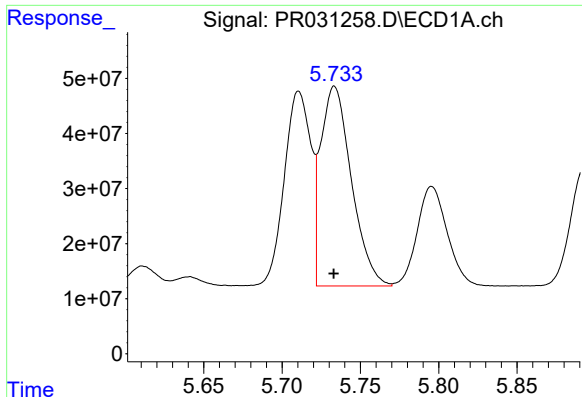
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 172610615
Conc: 318.14 ng/ml



#4 AR-1016-2

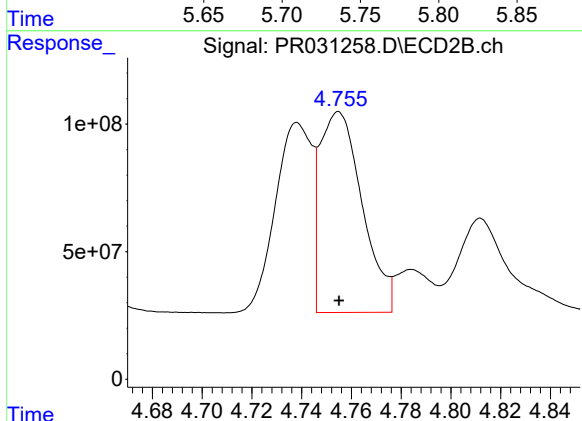
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 758399451
Conc: 488.75 ng/ml



#5 AR-1016-3

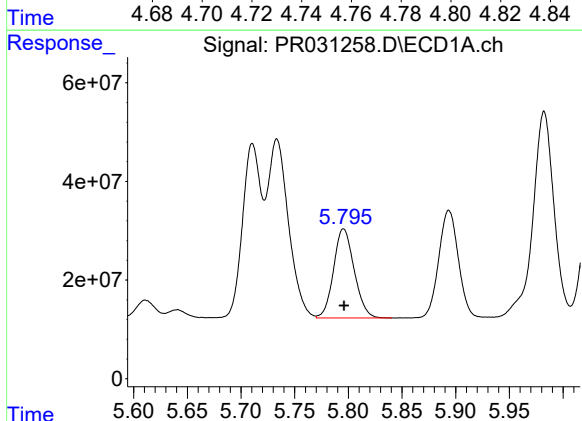
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 496210877
Conc: 394.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



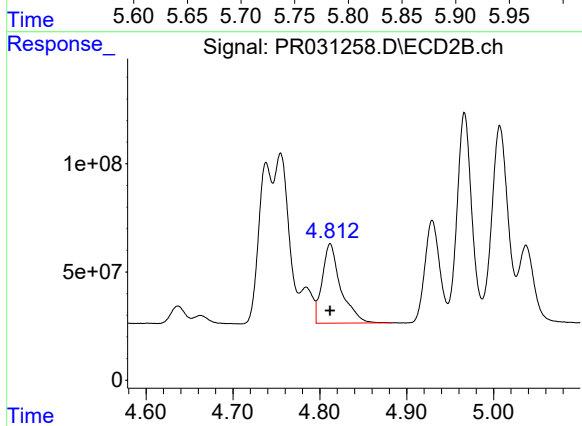
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 929638366
Conc: 314.77 ng/ml



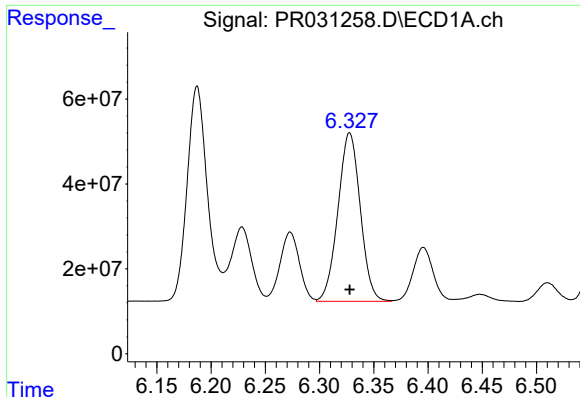
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 242168887
Conc: 338.00 ng/ml



#6 AR-1016-4

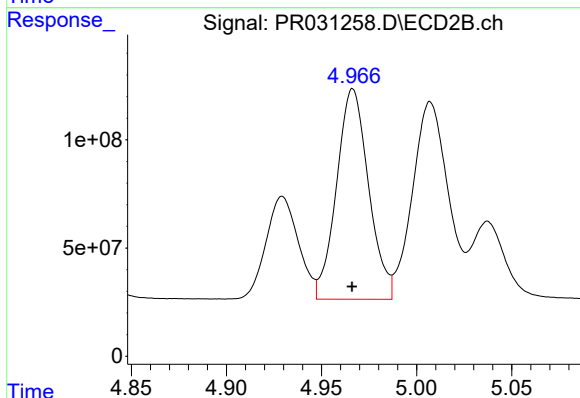
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 545967582
Conc: 319.47 ng/ml



#7 AR-1016-5

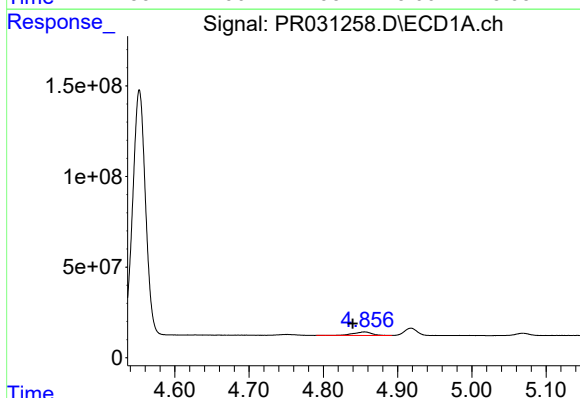
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 569054645
Conc: 802.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



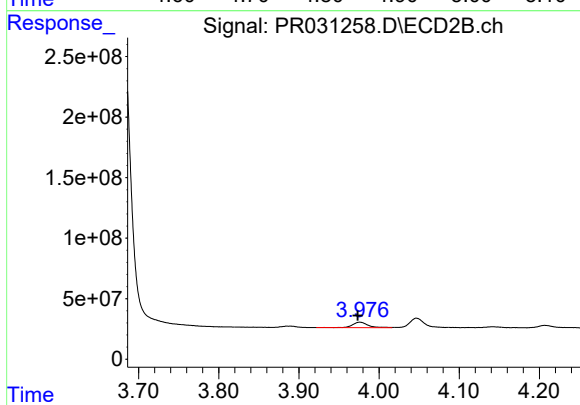
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1141689908
Conc: 991.29 ng/ml



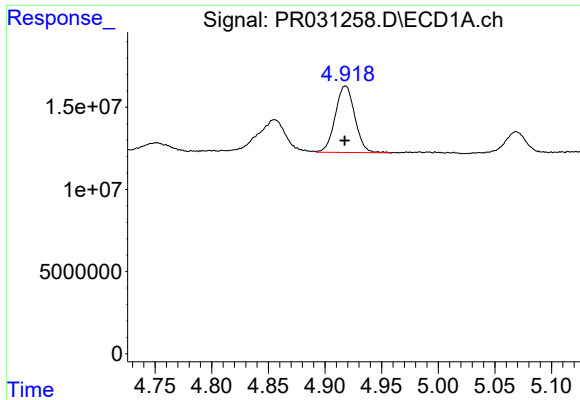
#9 AR-1221-2

R.T.: 4.855 min
Delta R.T.: 0.016 min
Response: 33566869
Conc: 172.41 ng/ml



#9 AR-1221-2

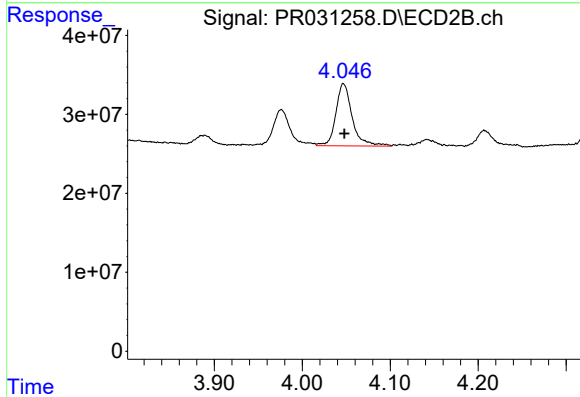
R.T.: 3.976 min
Delta R.T.: 0.003 min
Response: 61394186
Conc: 171.20 ng/ml



#10 AR-1221-3

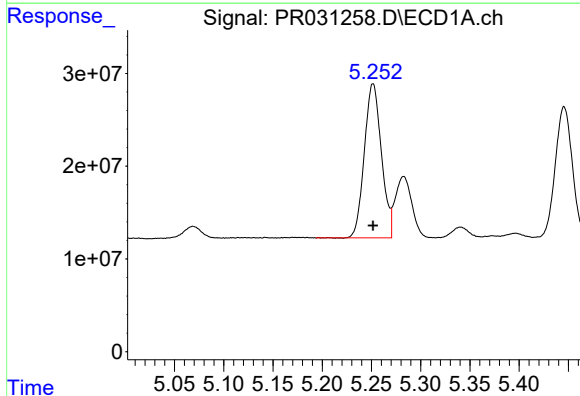
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 48567553
Conc: 80.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



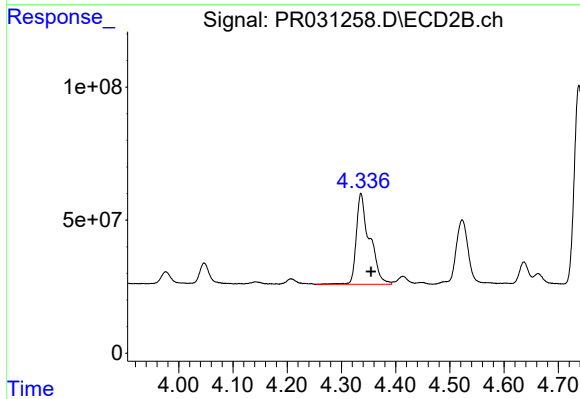
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: -0.001 min
Response: 102149981
Conc: 88.50 ng/ml



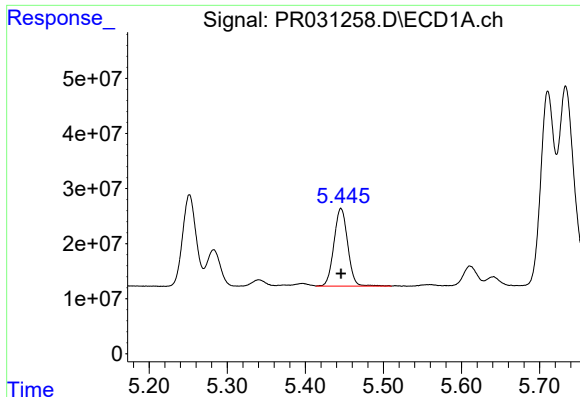
#11 AR-1232-1

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 200493258
Conc: 834.32 ng/ml



#11 AR-1232-1

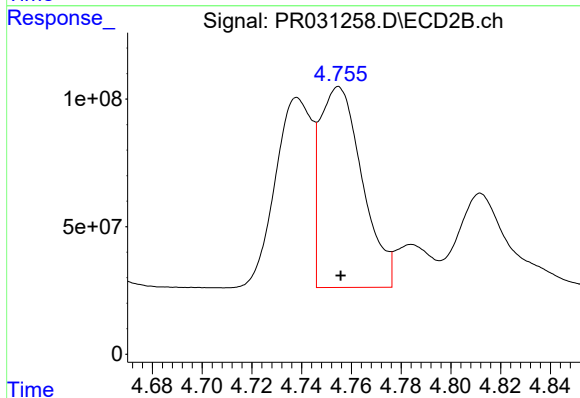
R.T.: 4.336 min
Delta R.T.: -0.019 min
Response: 581788975
Conc: 1739.47 ng/ml



#12 AR-1232-2

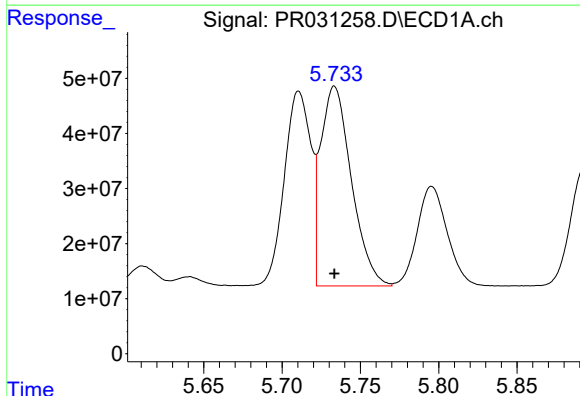
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 172610615
Conc: 663.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



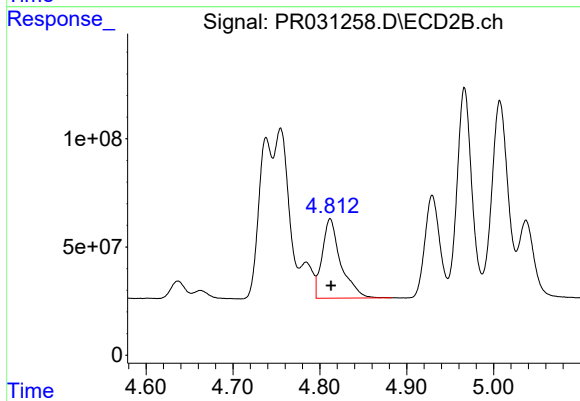
#12 AR-1232-2

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 929638366
Conc: 717.40 ng/ml



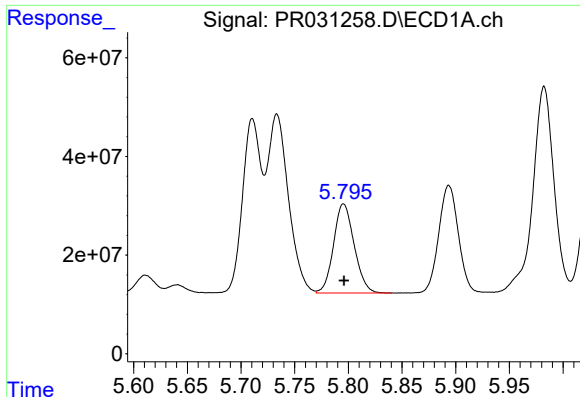
#13 AR-1232-3

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 496210877
Conc: 853.19 ng/ml



#13 AR-1232-3

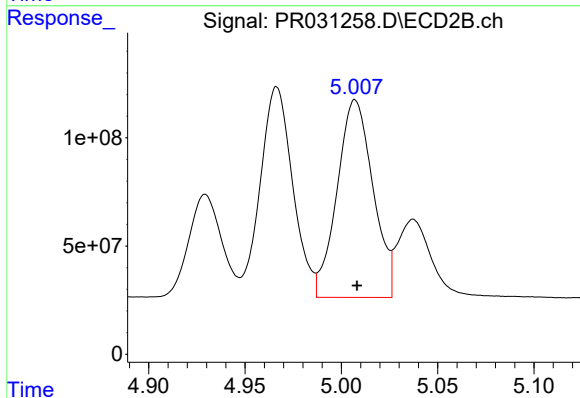
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 545967582
Conc: 705.98 ng/ml



#14 AR-1232-4

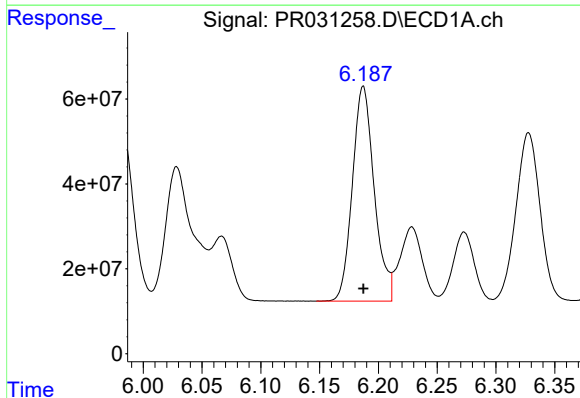
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 242168887
Conc: 696.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



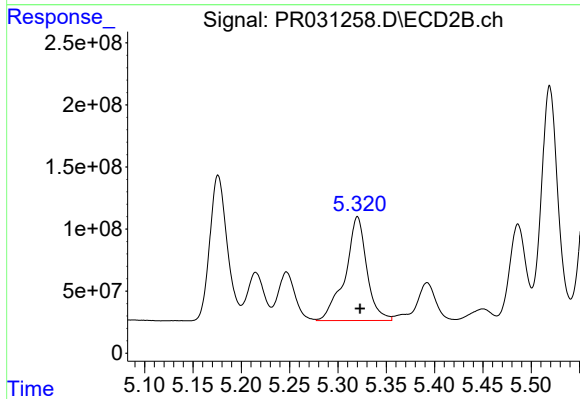
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 1185393211
Conc: 2137.64 ng/ml



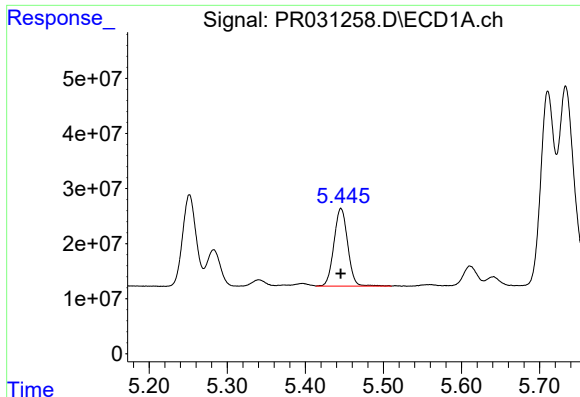
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 654181883
Conc: 2431.50 ng/ml



#15 AR-1232-5

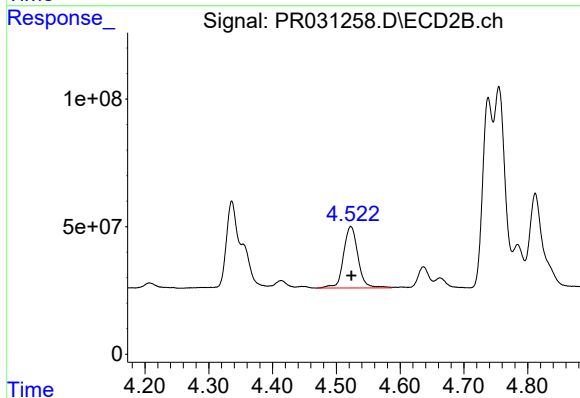
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 1301053342
Conc: 1890.43 ng/ml



#16 AR-1242-1

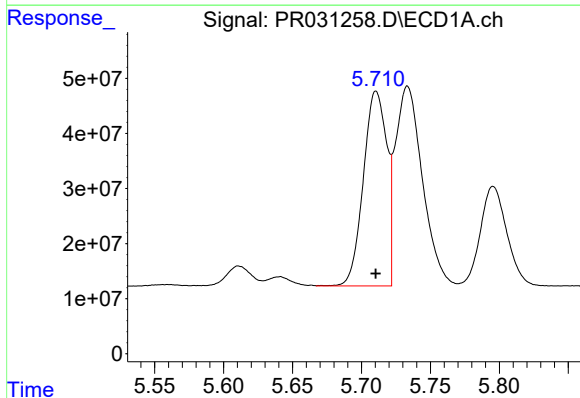
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 172610615
Conc: 395.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



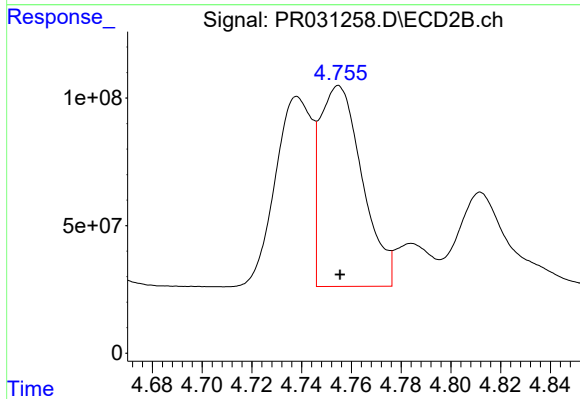
#16 AR-1242-1

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 381632195
Conc: 417.07 ng/ml



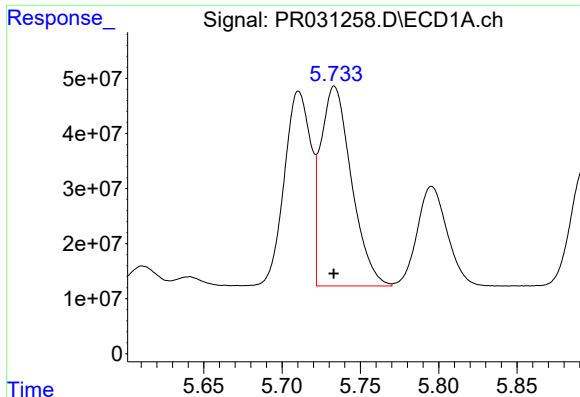
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 418491650
Conc: 604.20 ng/ml



#17 AR-1242-2

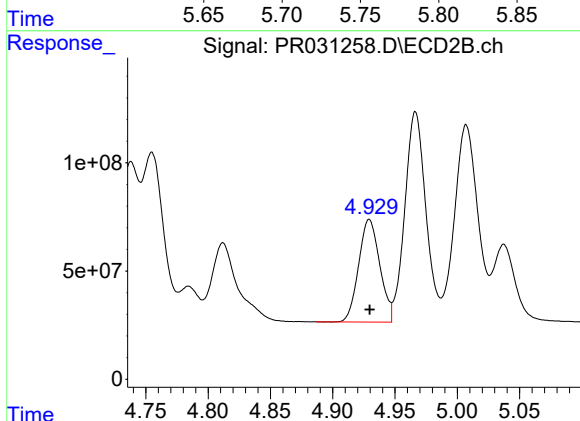
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 929638366
Conc: 415.23 ng/ml



#18 AR-1242-3

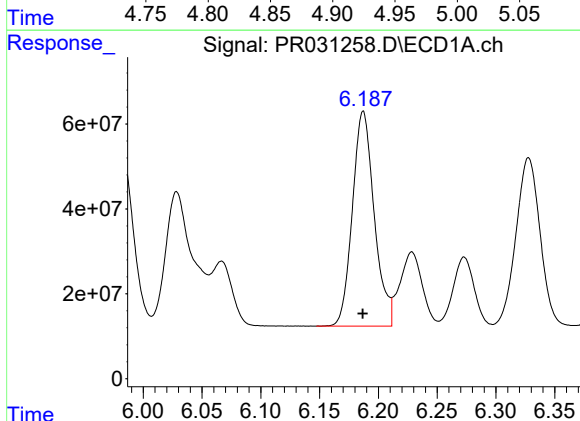
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 496210877
Conc: 496.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



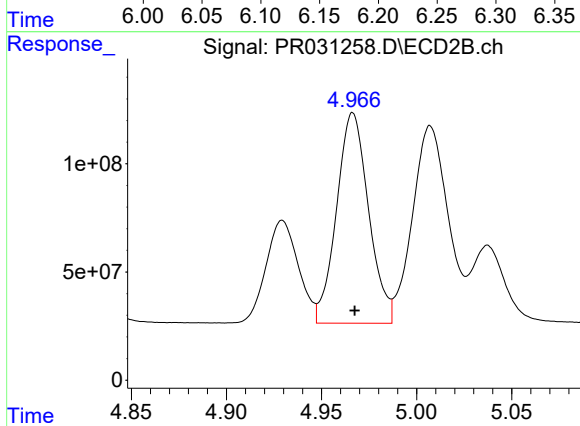
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 560819530
Conc: 522.96 ng/ml



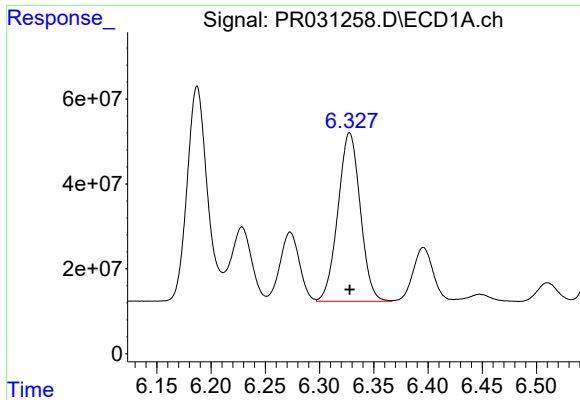
#19 AR-1242-4

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 654181883
Conc: 1258.53 ng/ml



#19 AR-1242-4

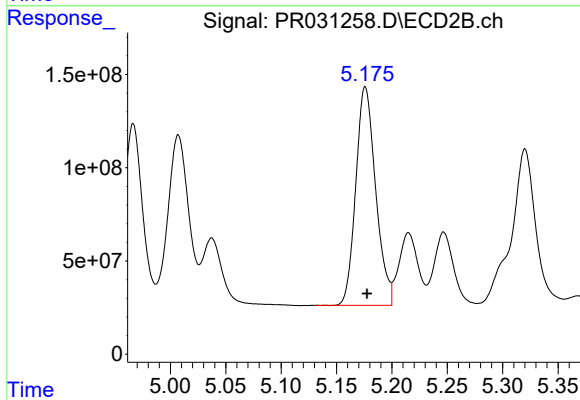
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 1141689908
Conc: 1303.39 ng/ml



#20 AR-1242-5

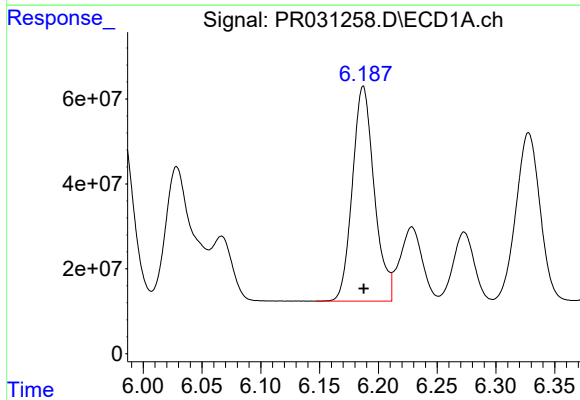
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 569054645
Conc: 967.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



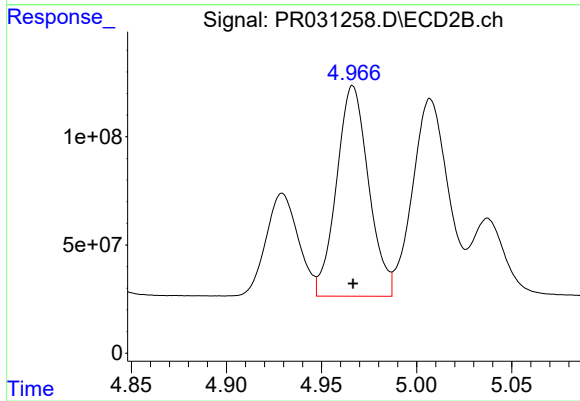
#20 AR-1242-5

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 1462401440
Conc: 1136.54 ng/ml



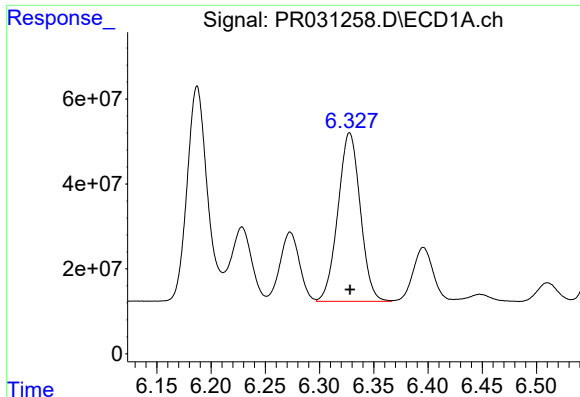
#21 AR-1248-1

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 654181883
Conc: 742.49 ng/ml



#21 AR-1248-1

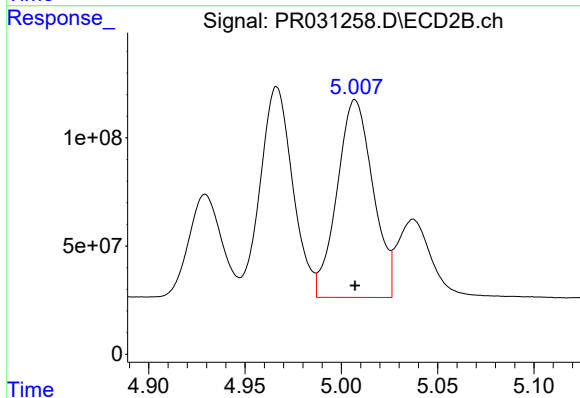
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1141689908
Conc: 736.56 ng/ml



#22 AR-1248-2

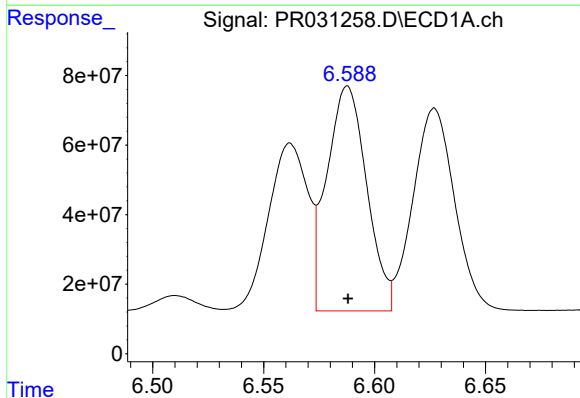
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 569054645
Conc: 741.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



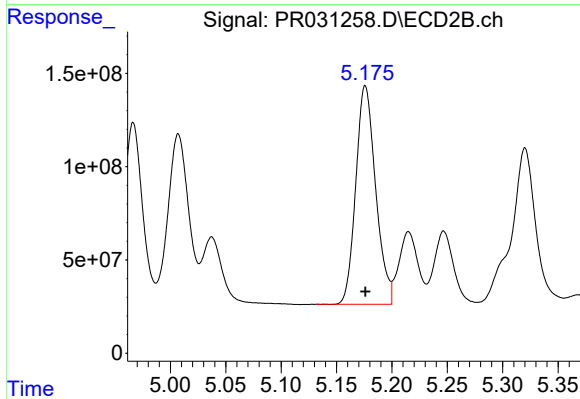
#22 AR-1248-2

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 1185393211
Conc: 735.90 ng/ml



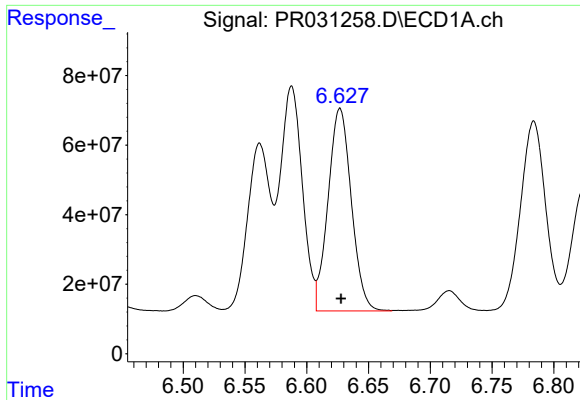
#23 AR-1248-3

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 809633064
Conc: 746.06 ng/ml



#23 AR-1248-3

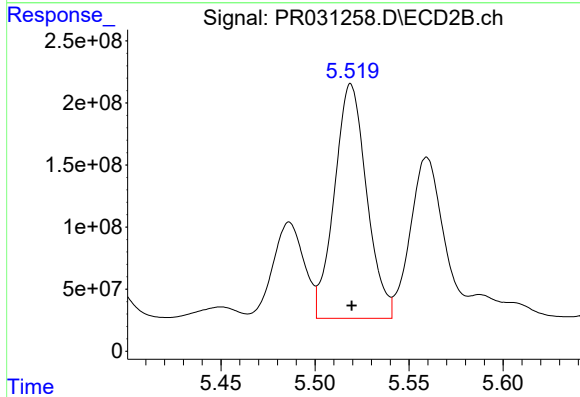
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1462401440
Conc: 734.44 ng/ml



#24 AR-1248-4

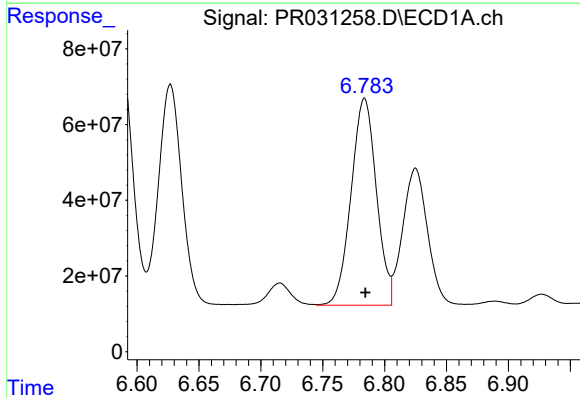
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 764572951
Conc: 744.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



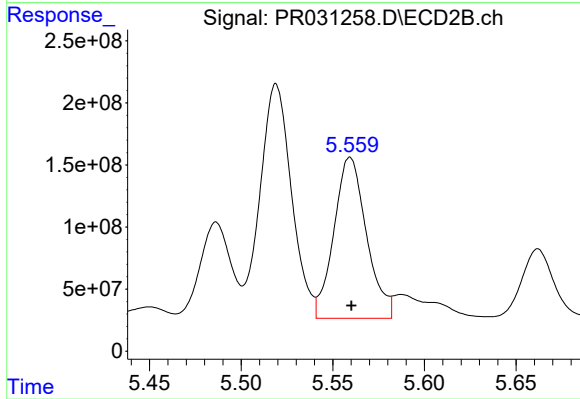
#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 2254422678
Conc: 737.53 ng/ml



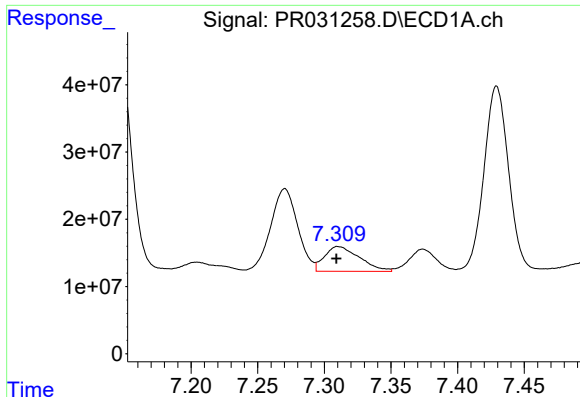
#25 AR-1248-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 776912612
Conc: 745.75 ng/ml



#25 AR-1248-5

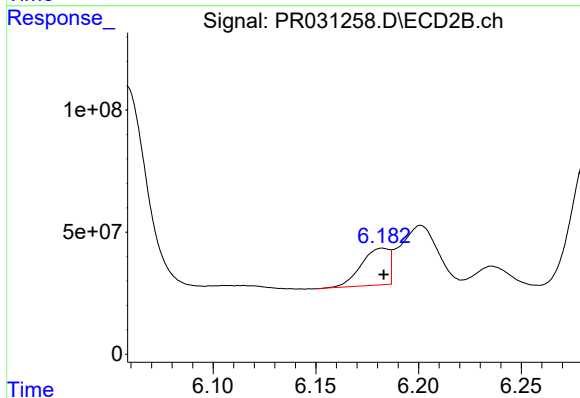
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 1606067688
Conc: 690.98 ng/ml



#31 AR-1260-1

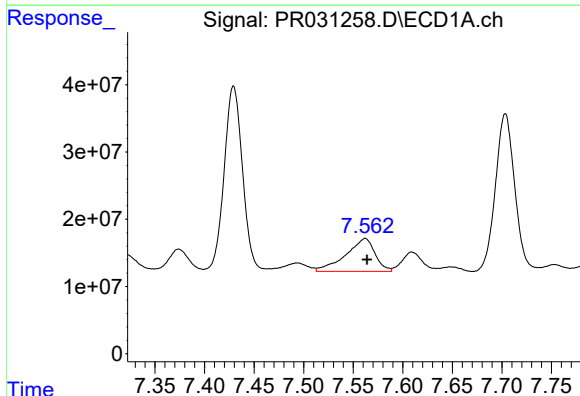
R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 67510890
Conc: 48.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



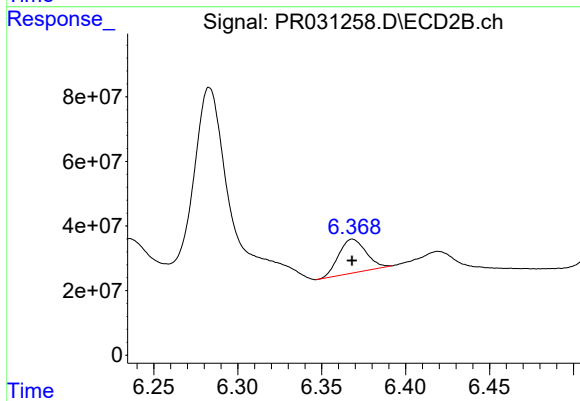
#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 141738953
Conc: 43.56 ng/ml



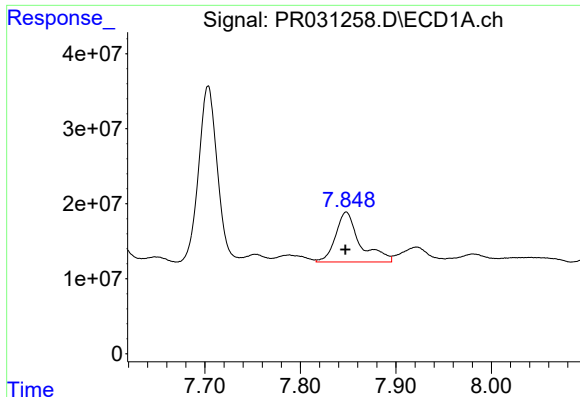
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 100578936
Conc: 50.07 ng/ml



#32 AR-1260-2

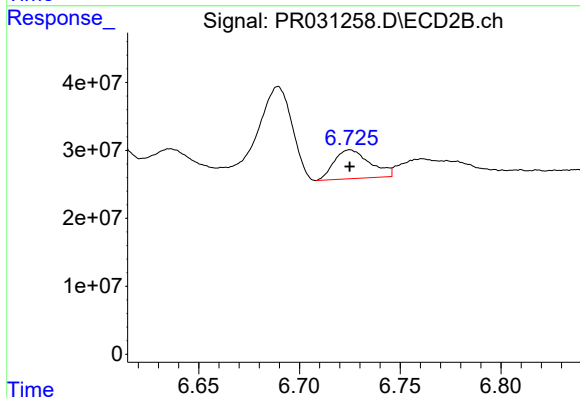
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 118131252
Conc: 29.99 ng/ml



#33 AR-1260-3

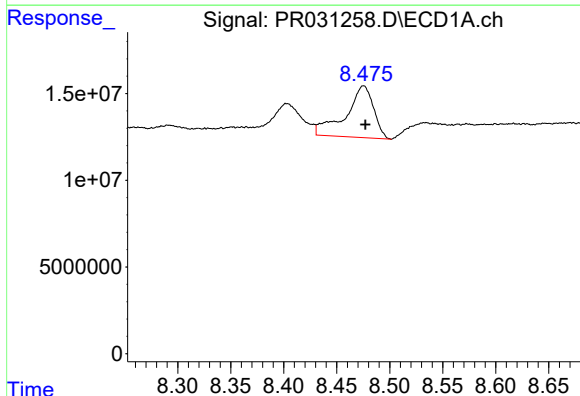
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 118538321
Conc: 57.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



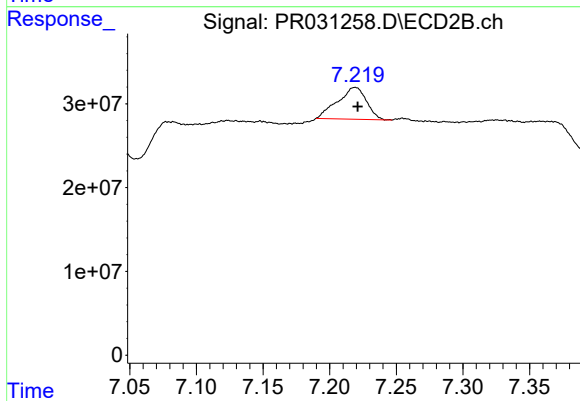
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 52530323
Conc: 17.93 ng/ml



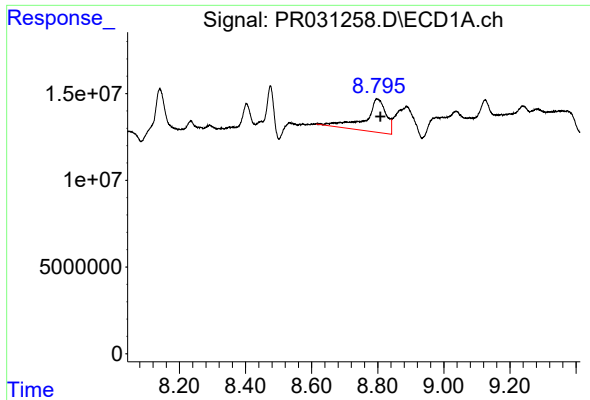
#34 AR-1260-4

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 54739168
Conc: 14.52 ng/ml



#34 AR-1260-4

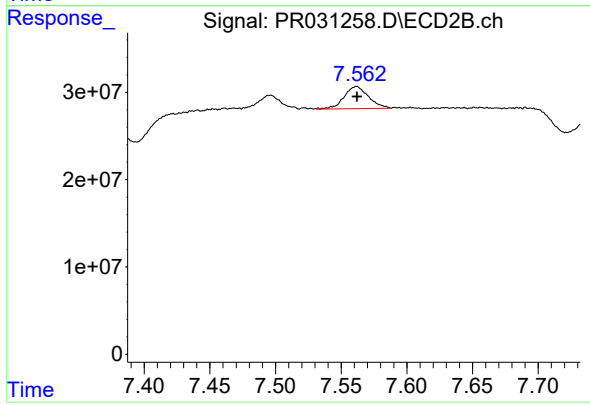
R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 57243453
Conc: 14.28 ng/ml



#35 AR-1260-5

R.T.: 8.798 min
Delta R.T.: -0.010 min
Response: 84547885
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 32812233
Conc: 13.93 ng/ml