

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091218\
 Data File : PR031998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 12:45
 Operator : SM\SJ
 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: Sep 13 01:20:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:20:45 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...	4.520	3.651	1079.5E6	2076.4E6	49.730	49.603
2)	SA Decachlor...	10.266	8.512	1202.8E6	920.7E6	47.552	48.326
Target Compounds							
3)	L1 AR-1016-1	5.220	4.302	138.3E6	292.1E6	240.534	248.625
4)	L1 AR-1016-2	5.413	4.702	114.4E6	570.3E6	195.874	320.733 #
5)	L1 AR-1016-3	5.679	4.718	276.3E6	699.0E6	307.229	220.108 #
6)	L1 AR-1016-4	5.764	4.775	164.9E6	397.6E6	213.069	222.018
7)	L1 AR-1016-5	6.154	5.138	437.7E6	1111.7E6	664.884	650.471
21)	L5 AR-1248-1	5.951	4.929	386.7E6	854.2E6	500.000	500.000
22)	L5 AR-1248-2	6.529	5.480	399.7E6	1730.0E6	500.000	500.000
23)	L5 AR-1248-3	6.555	5.520	536.5E6	1234.0E6	500.000	500.000
24)	L5 AR-1248-4	6.594	5.691	506.7E6	1237.2E6	500.000	500.000
25)	L5 AR-1248-5	6.791	6.017	335.0E6	798.0E6	500.000	500.000
26)	L6 AR-1254-1	6.751	5.622	513.6E6	502.6E6	272.916	133.627 #
27)	L6 AR-1254-2	7.027	5.929	191.7E6	483.6E6	163.420	168.150
28)	L6 AR-1254-3	7.113	6.241	289.7E6	606.4E6	139.065	134.478
29)	L6 AR-1254-4	7.395	6.551	210.4E6	425.2E6	128.652	195.857 #
30)	L6 AR-1254-5	7.670	6.648	183.8E6	115.5E6	160.478	29.292 #
31)	L7 AR-1260-1	7.277	6.139	38691344	155.7E6	29.461	44.822 #
32)	L7 AR-1260-2	7.528	6.326	34014354	84901101	21.279	19.981
33)	L7 AR-1260-3	7.814	6.476	50124023	88073193	29.075	26.330
34)	L7 AR-1260-4	8.105	6.935	23387866	23543159	19.562	11.280 #
35)	L7 AR-1260-5	8.438	7.176	20511848	60156791	7.589	13.645 #
36)	L8 AR-1262-1	7.170	6.017	12952332	798.0E6	18.570	452.933 #
37)	L8 AR-1262-2	7.946	6.733	3576099	8894112	5.984	6.526
38)	L8 AR-1262-3	8.198	7.032	3251162	14824701	6.554	12.721 #
39)	L8 AR-1262-4	8.848	7.451	7703252	13518557	5.525	9.087 #
40)	L8 AR-1262-5	9.506	8.005	10693995	9184538	9.717	8.457
41)	L9 AR-1268-1	7.888	6.677	13054750	39423941	18.879	25.673 #
42)	L9 AR-1268-2	8.105	7.518	23387866	22531006	26.584	6.440 #
43)	L9 AR-1268-3	8.758	7.711	10399397	25756206	2.805	9.117 #
44)	L9 AR-1268-4	9.080	7.803	15685008	14244164	5.129	16.885 #
45)	L9 AR-1268-5	9.925	8.278	15781043	13082751	1.665	1.847

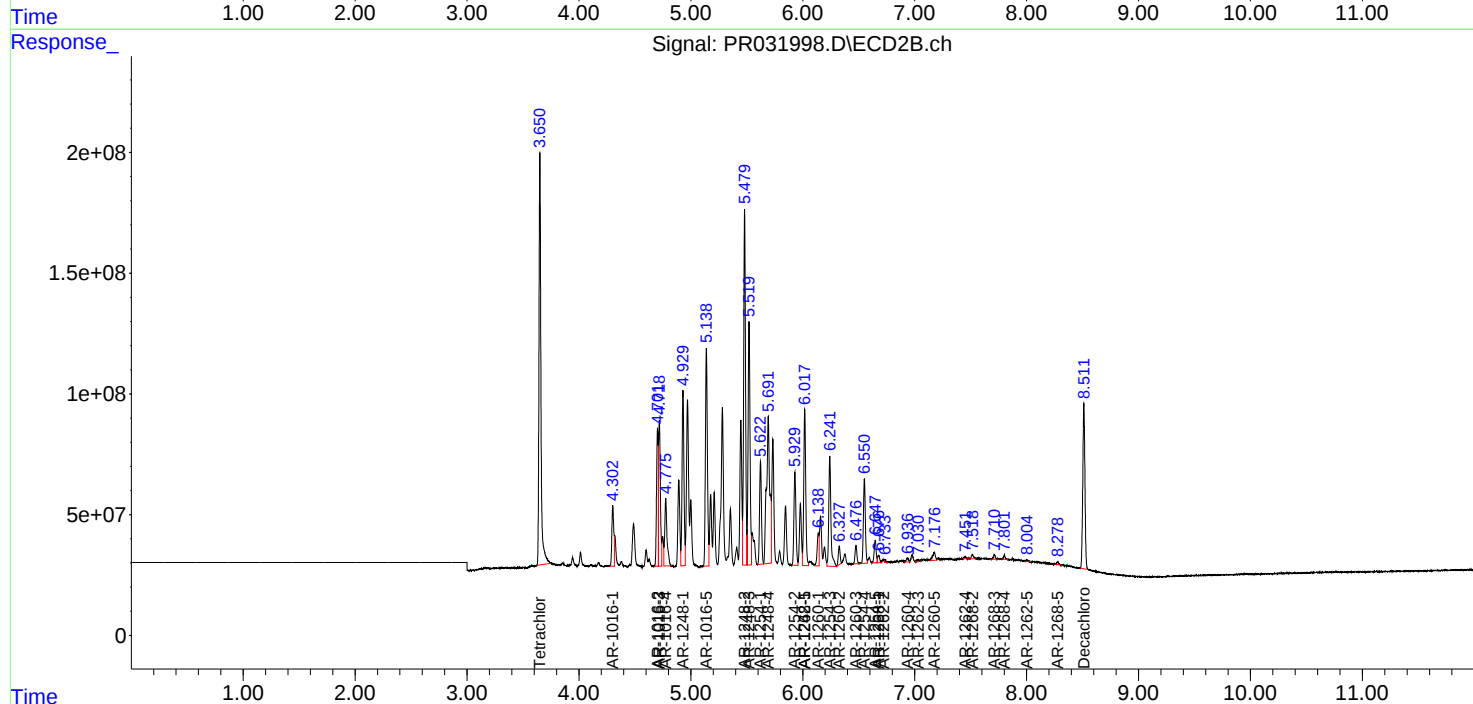
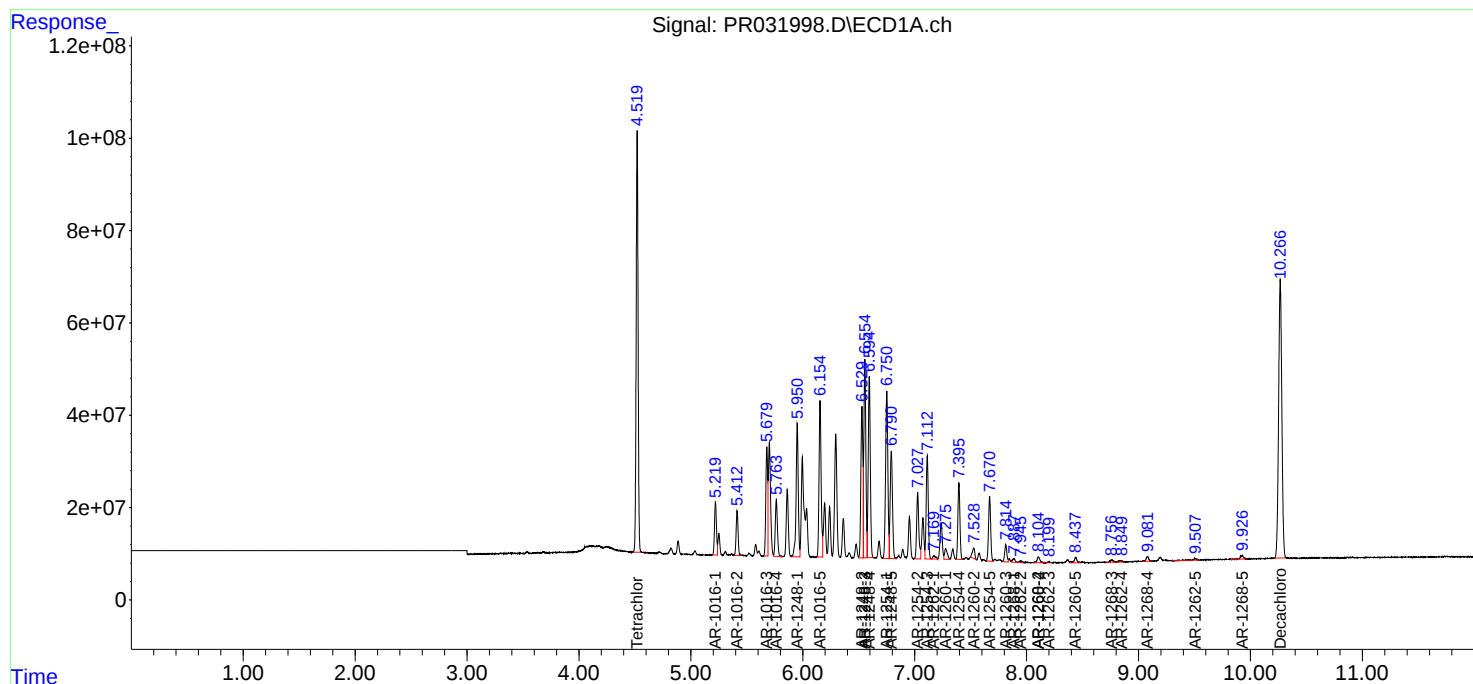
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

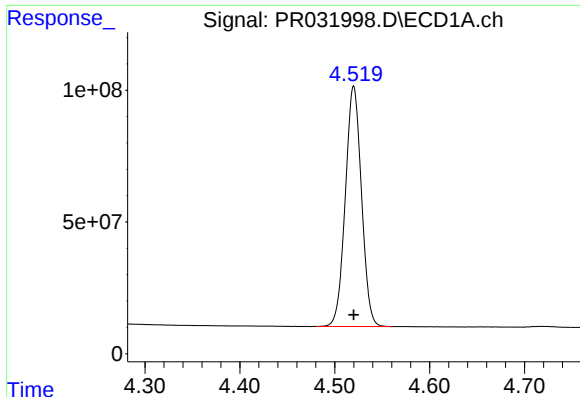
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091218\
Data File : PR031998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 12:45
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:20:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:20:45 2018
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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

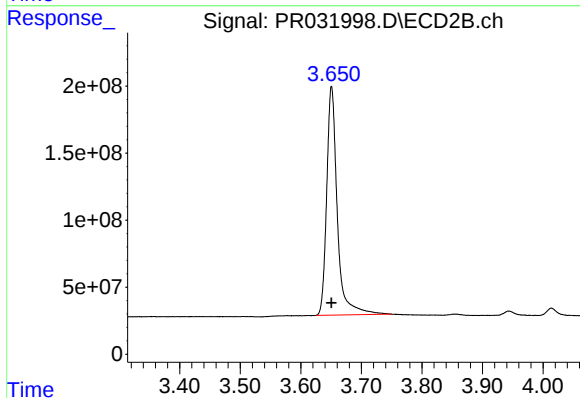




#1 Tetrachloro-m-xylene

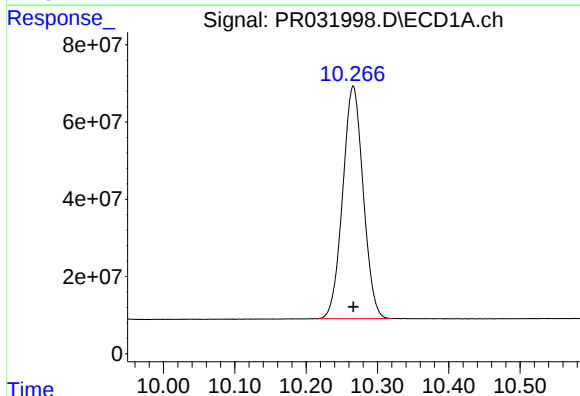
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1079454222
Conc: 49.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



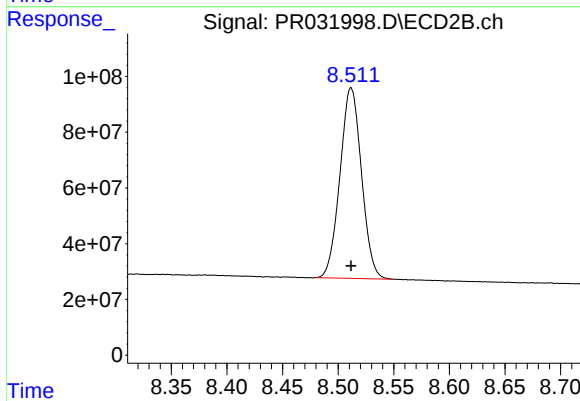
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 2076438912
Conc: 49.60 ng/ml



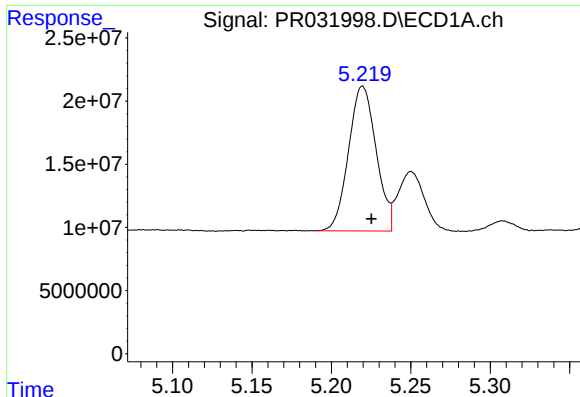
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.000 min
Response: 1202845033
Conc: 47.55 ng/ml



#2 Decachlorobiphenyl

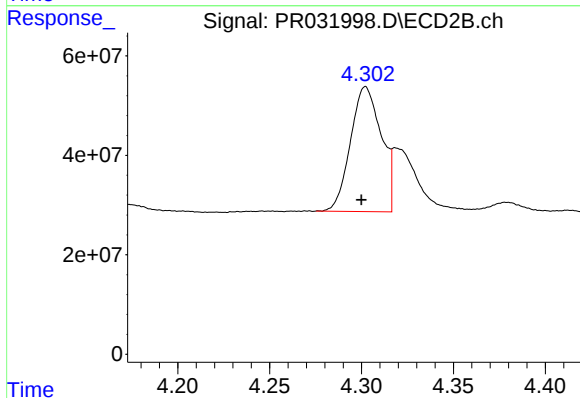
R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 920686879
Conc: 48.33 ng/ml



#3 AR-1016-1

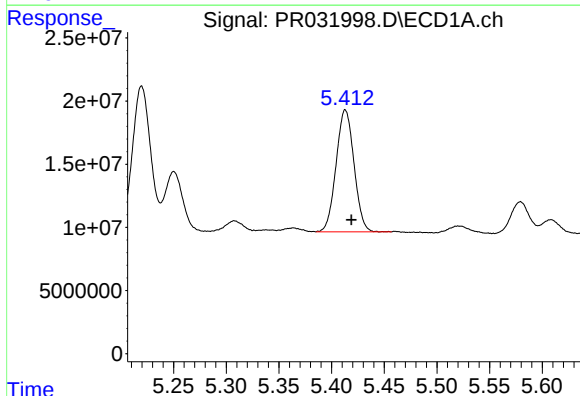
R.T.: 5.220 min
Delta R.T.: -0.005 min
Response: 138252450
Conc: 240.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



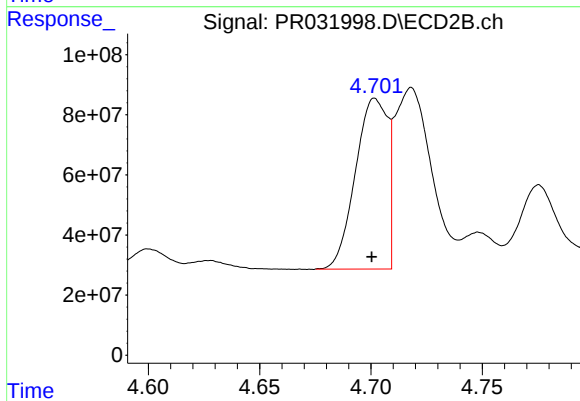
#3 AR-1016-1

R.T.: 4.302 min
Delta R.T.: 0.002 min
Response: 292057851
Conc: 248.63 ng/ml



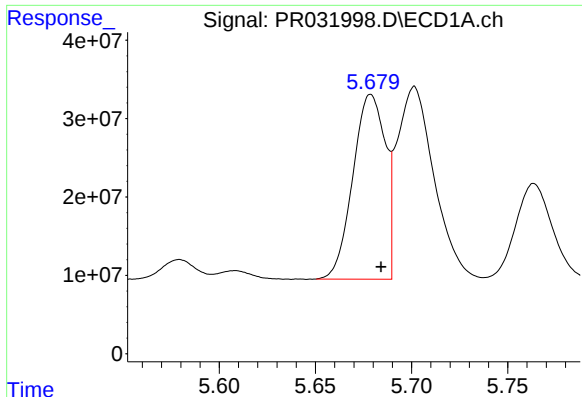
#4 AR-1016-2

R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 114361598
Conc: 195.87 ng/ml



#4 AR-1016-2

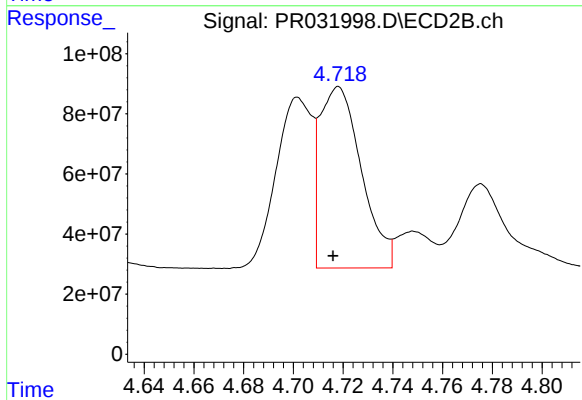
R.T.: 4.702 min
Delta R.T.: 0.002 min
Response: 570275684
Conc: 320.73 ng/ml



#5 AR-1016-3

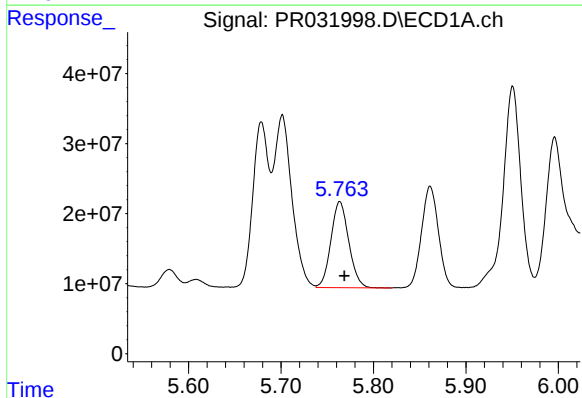
R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 276272829
Conc: 307.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



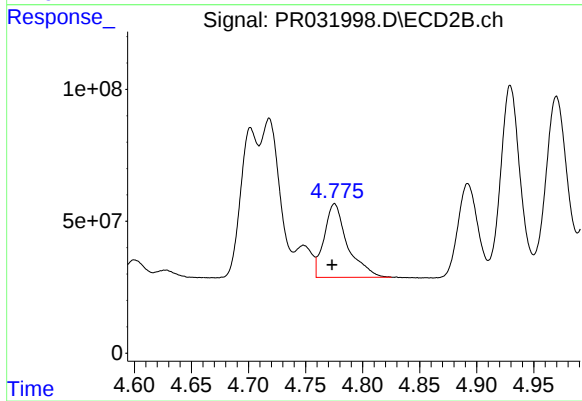
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.002 min
Response: 698976834
Conc: 220.11 ng/ml



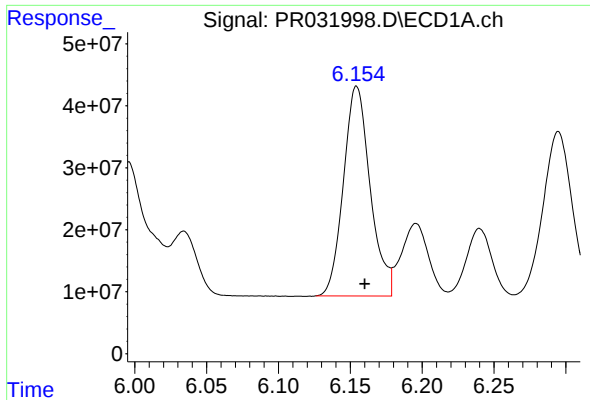
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 164875881
Conc: 213.07 ng/ml



#6 AR-1016-4

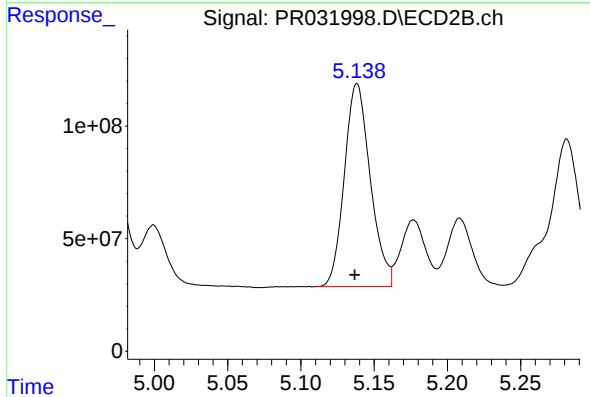
R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 397627946
Conc: 222.02 ng/ml



#7 AR-1016-5

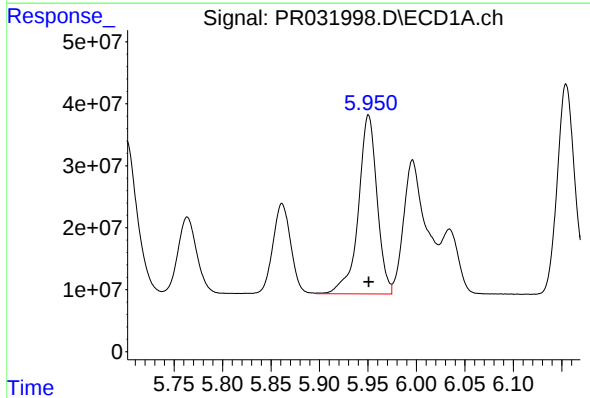
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 437691498
Conc: 664.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



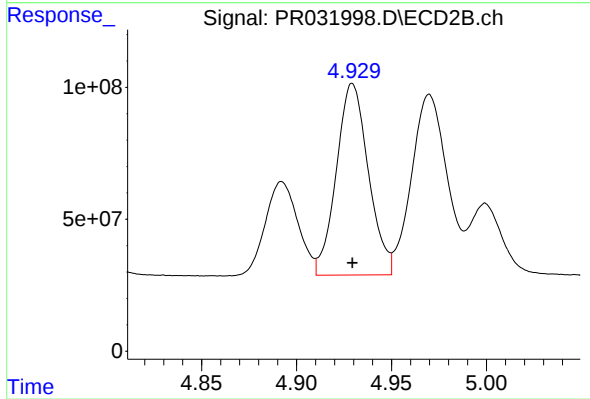
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 1111672331
Conc: 650.47 ng/ml



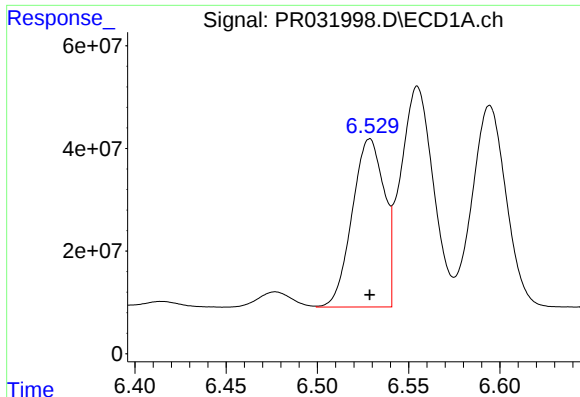
#21 AR-1248-1

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 386729360
Conc: 500.00 ng/ml



#21 AR-1248-1

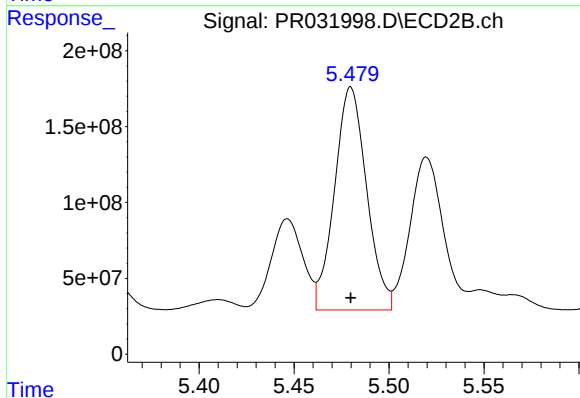
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 854178973
Conc: 500.00 ng/ml



#22 AR-1248-2

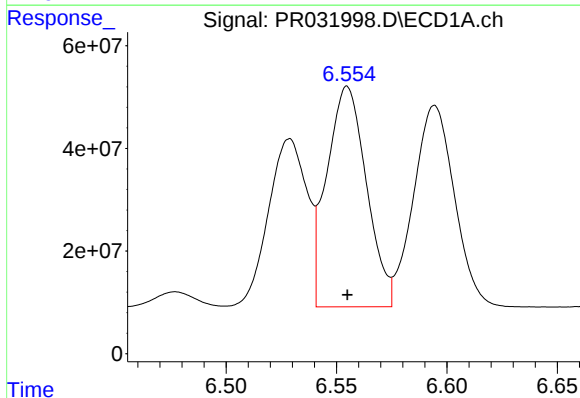
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 399699127
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



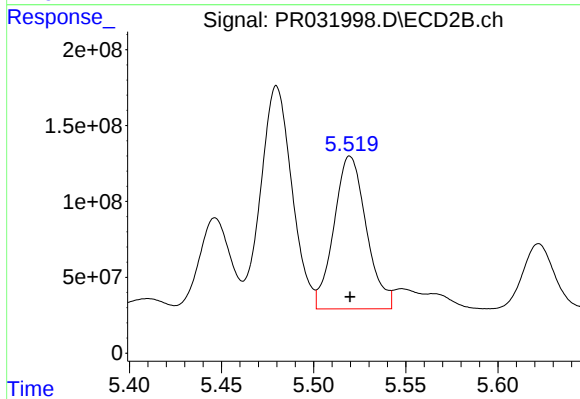
#22 AR-1248-2

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 1729959846
Conc: 500.00 ng/ml



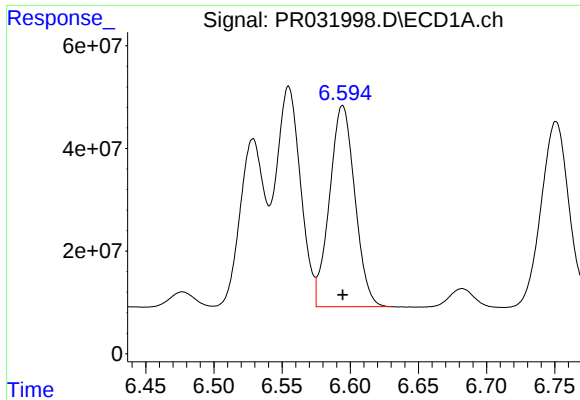
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 536461381
Conc: 500.00 ng/ml



#23 AR-1248-3

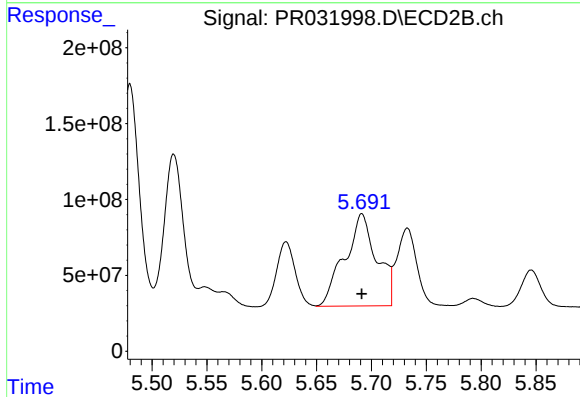
R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 1233957417
Conc: 500.00 ng/ml



#24 AR-1248-4

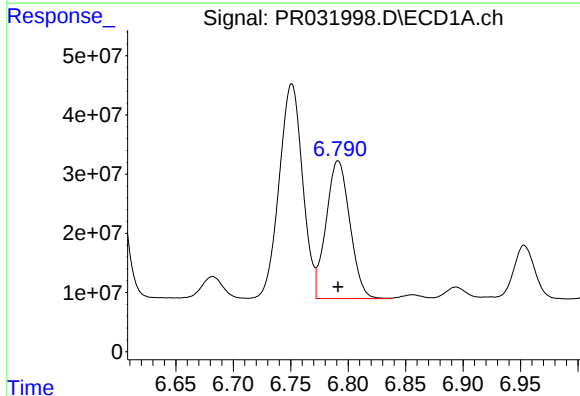
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 506661940
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



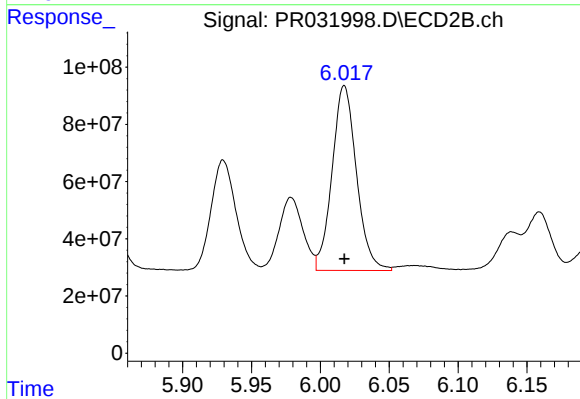
#24 AR-1248-4

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 1237243876
Conc: 500.00 ng/ml



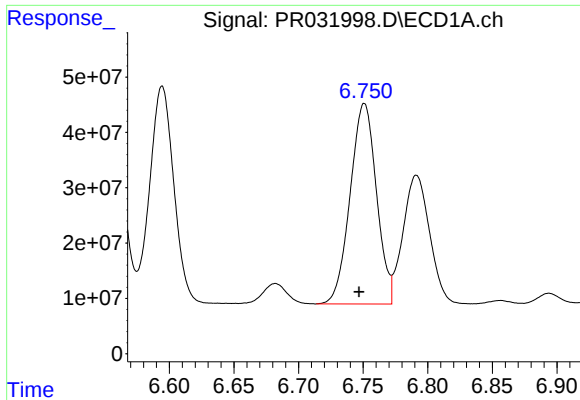
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 335020299
Conc: 500.00 ng/ml



#25 AR-1248-5

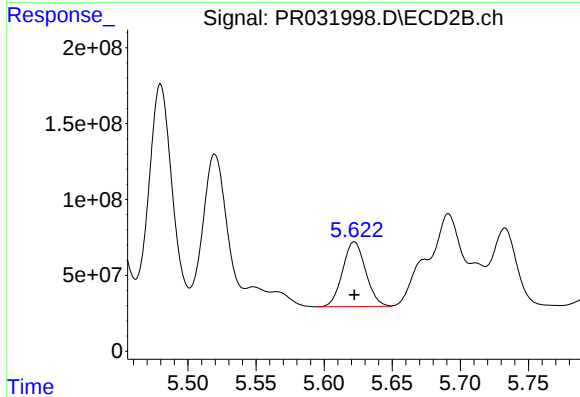
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 798037886
Conc: 500.00 ng/ml



#26 AR-1254-1

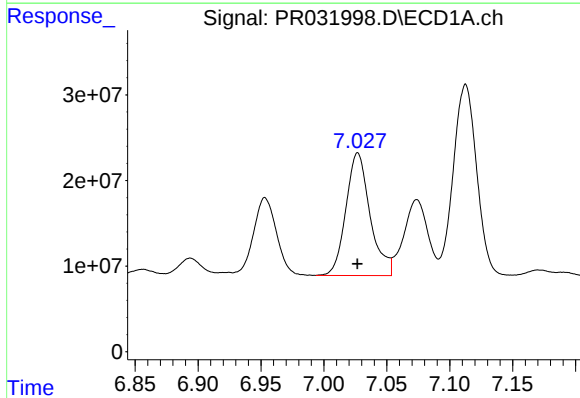
R.T.: 6.751 min
Delta R.T.: 0.004 min
Response: 513637920
Conc: 272.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



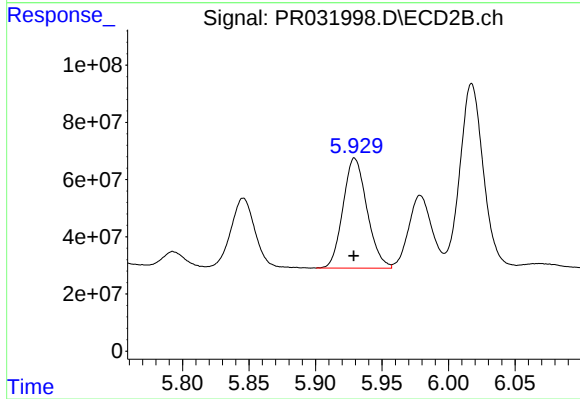
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 502611840
Conc: 133.63 ng/ml



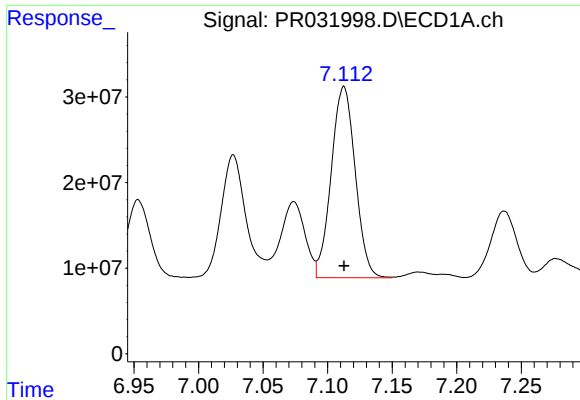
#27 AR-1254-2

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 191688843
Conc: 163.42 ng/ml



#27 AR-1254-2

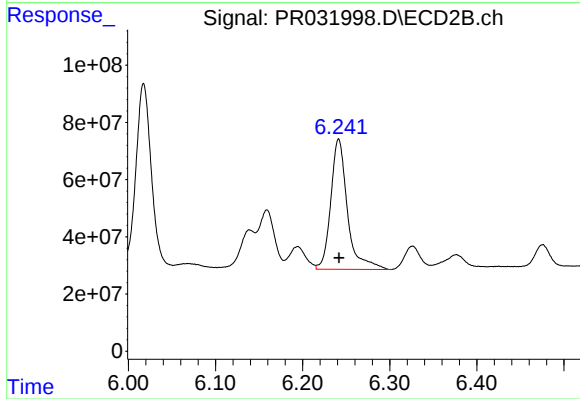
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 483597833
Conc: 168.15 ng/ml



#28 AR-1254-3

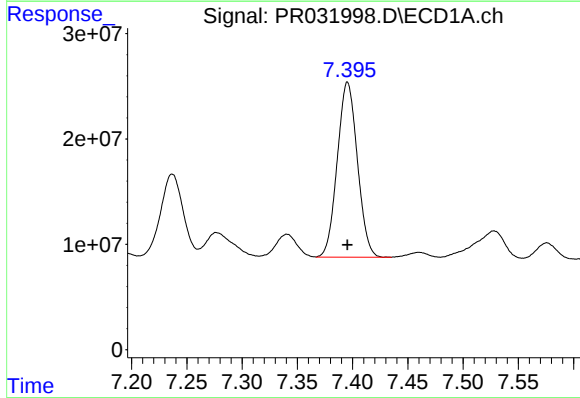
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 289656955
Conc: 139.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



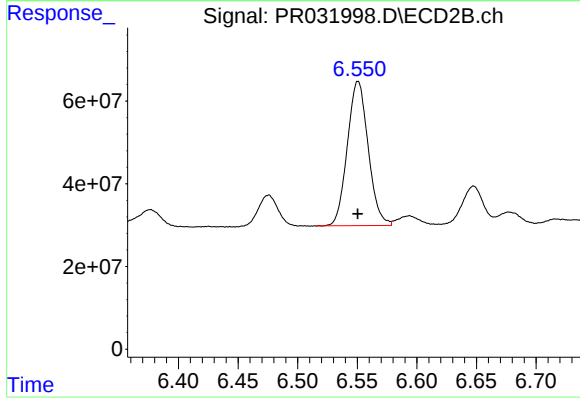
#28 AR-1254-3

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 606375573
Conc: 134.48 ng/ml



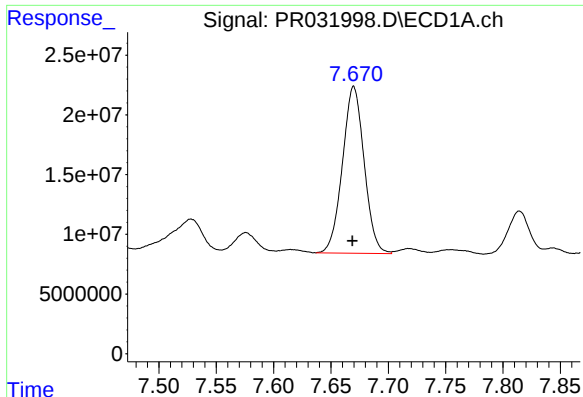
#29 AR-1254-4

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 210421003
Conc: 128.65 ng/ml



#29 AR-1254-4

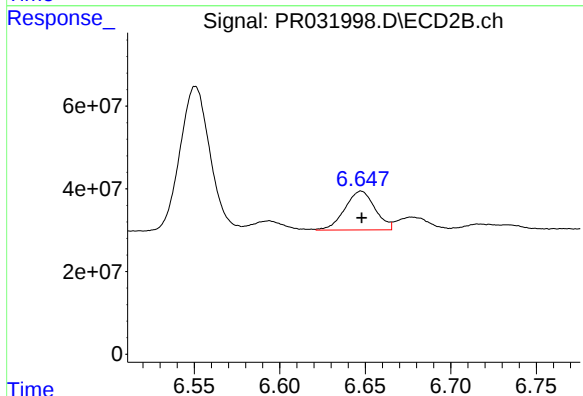
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 425182470
Conc: 195.86 ng/ml



#30 AR-1254-5

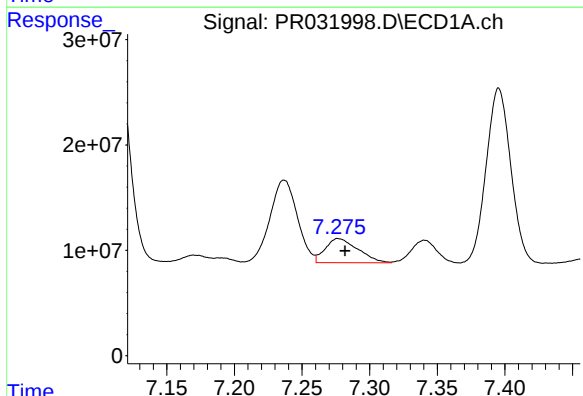
R.T.: 7.670 min
Delta R.T.: 0.001 min
Response: 183788181
Conc: 160.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



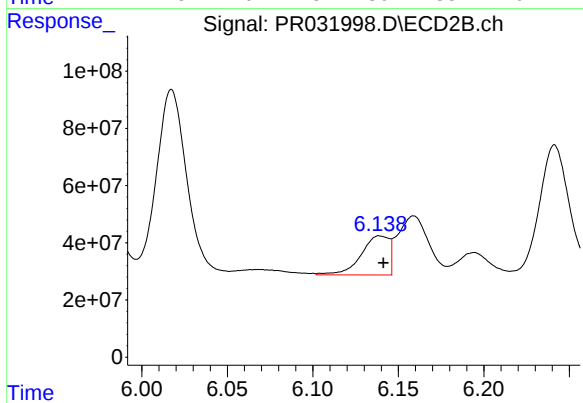
#30 AR-1254-5

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 115455775
Conc: 29.29 ng/ml



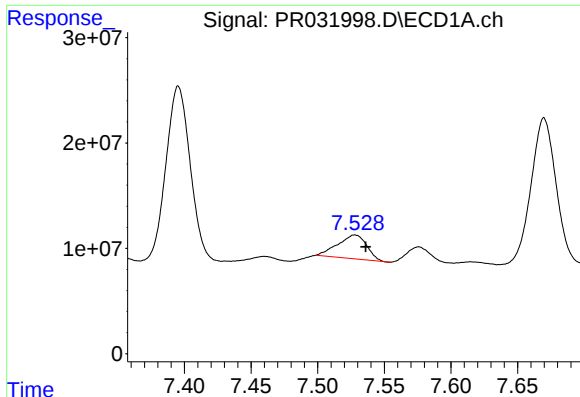
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.005 min
Response: 38691344
Conc: 29.46 ng/ml



#31 AR-1260-1

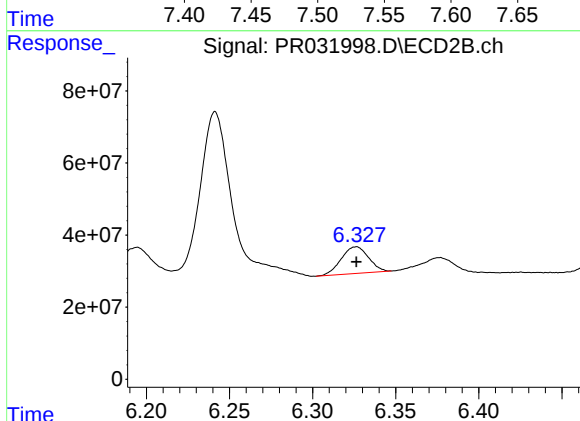
R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 155703967
Conc: 44.82 ng/ml



#32 AR-1260-2

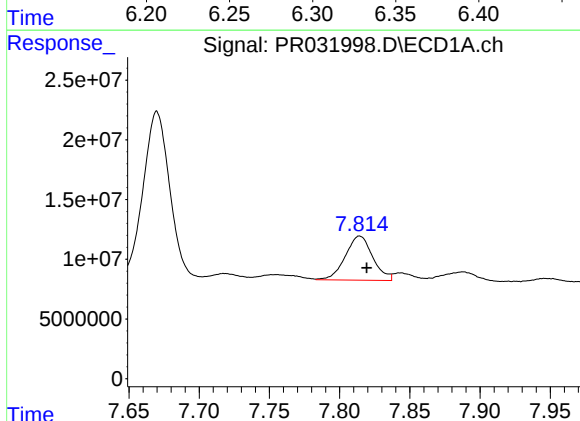
R.T.: 7.528 min
Delta R.T.: -0.008 min
Response: 34014354
Conc: 21.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



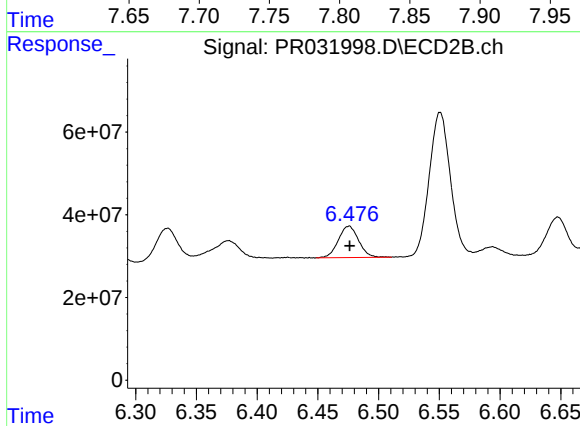
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 84901101
Conc: 19.98 ng/ml



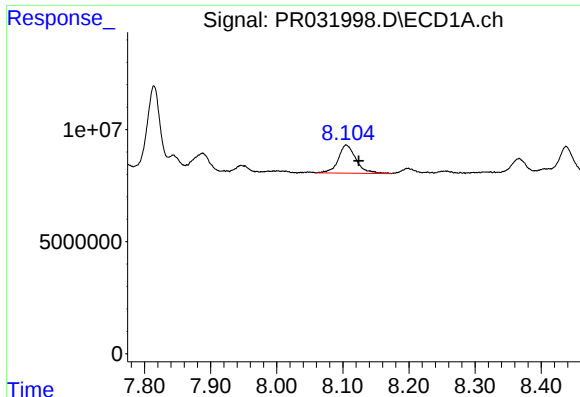
#33 AR-1260-3

R.T.: 7.814 min
Delta R.T.: -0.005 min
Response: 50124023
Conc: 29.08 ng/ml



#33 AR-1260-3

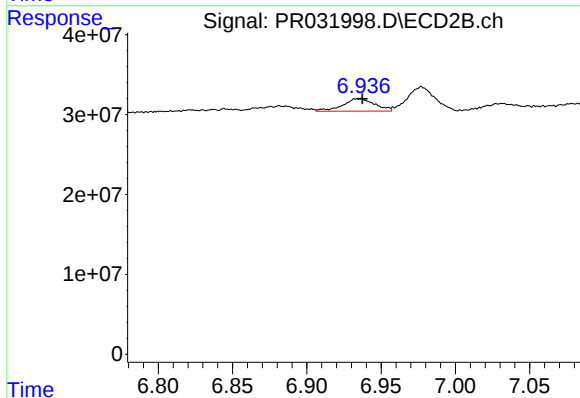
R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 88073193
Conc: 26.33 ng/ml



#34 AR-1260-4

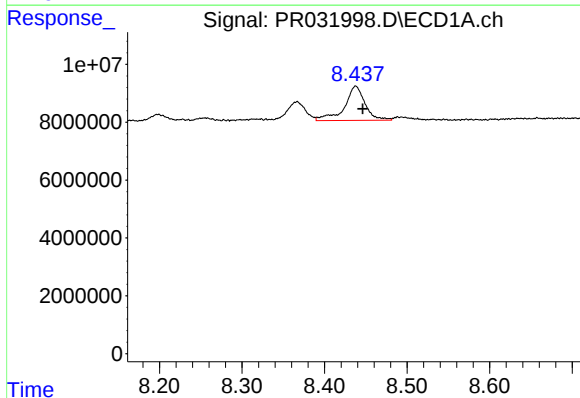
R.T.: 8.105 min
Delta R.T.: -0.019 min
Response: 23387866
Conc: 19.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



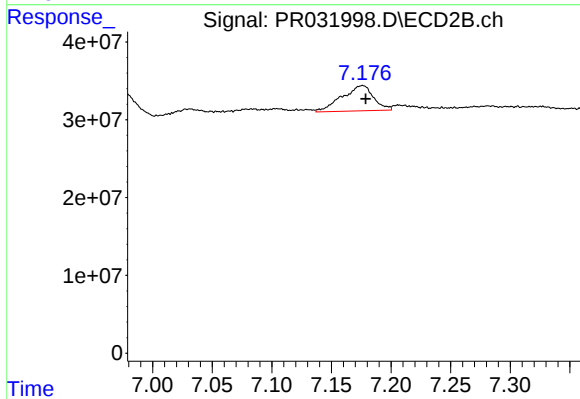
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 23543159
Conc: 11.28 ng/ml



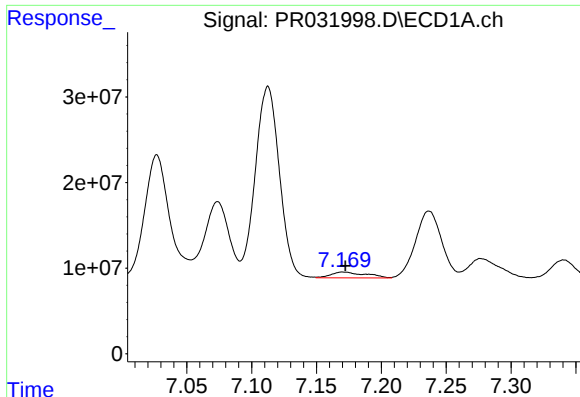
#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: -0.009 min
Response: 20511848
Conc: 7.59 ng/ml



#35 AR-1260-5

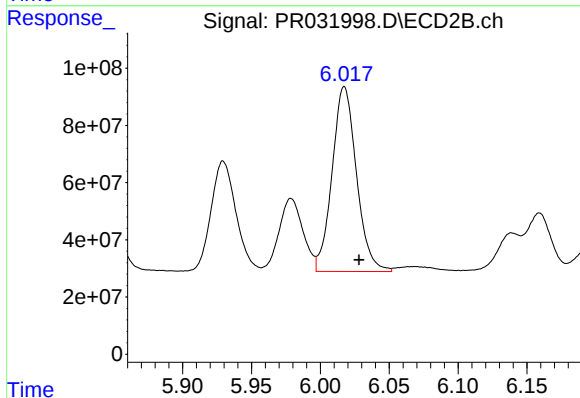
R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 60156791
Conc: 13.64 ng/ml



#36 AR-1262-1

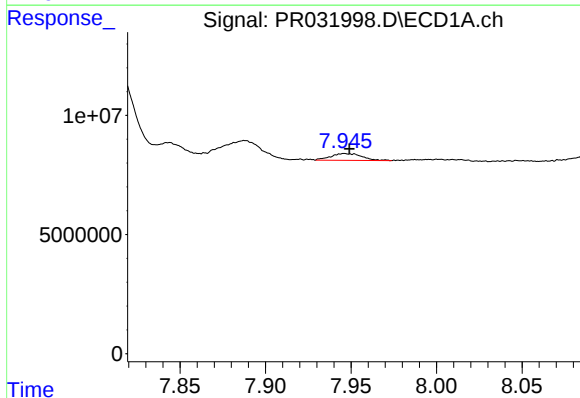
R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 12952332
Conc: 18.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



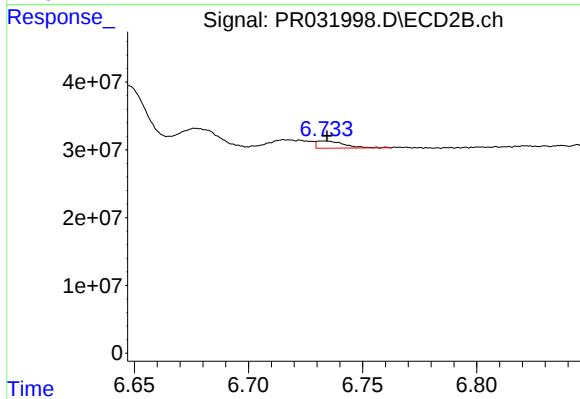
#36 AR-1262-1

R.T.: 6.017 min
Delta R.T.: -0.011 min
Response: 798037886
Conc: 452.93 ng/ml



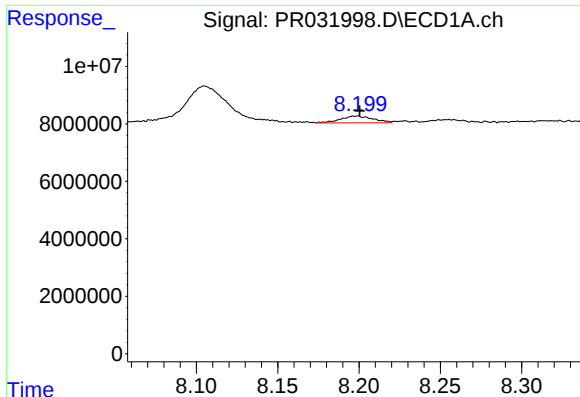
#37 AR-1262-2

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 3576099
Conc: 5.98 ng/ml



#37 AR-1262-2

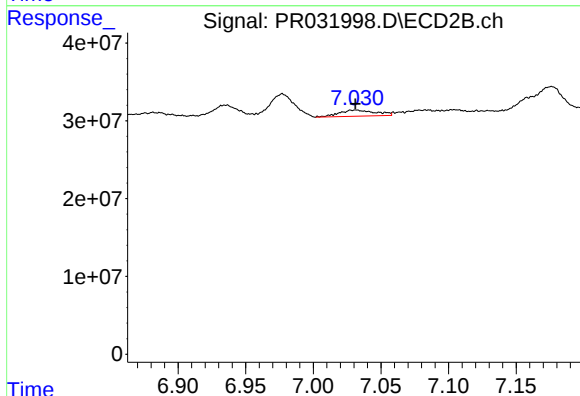
R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 8894112
Conc: 6.53 ng/ml



#38 AR-1262-3

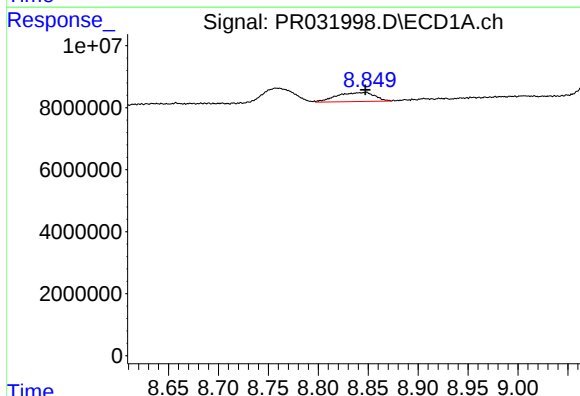
R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 3251162
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



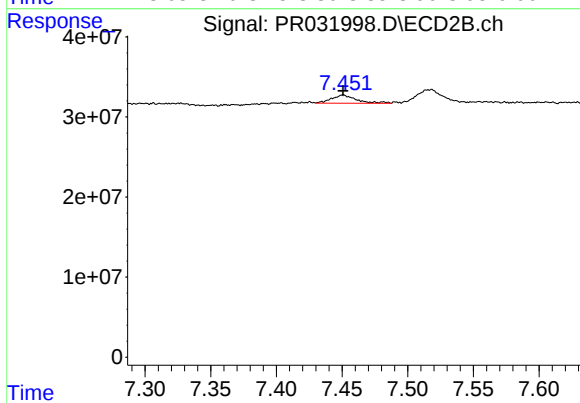
#38 AR-1262-3

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 14824701
Conc: 12.72 ng/ml



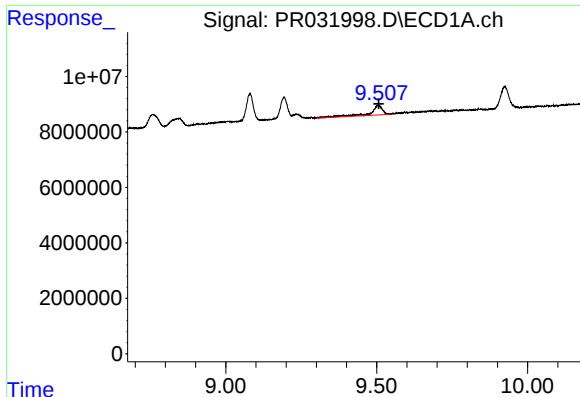
#39 AR-1262-4

R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 7703252
Conc: 5.52 ng/ml



#39 AR-1262-4

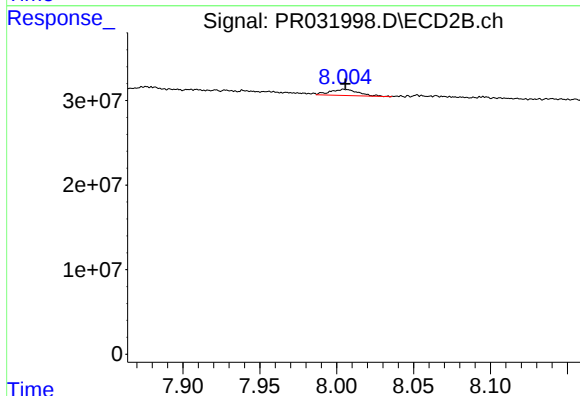
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 13518557
Conc: 9.09 ng/ml



#40 AR-1262-5

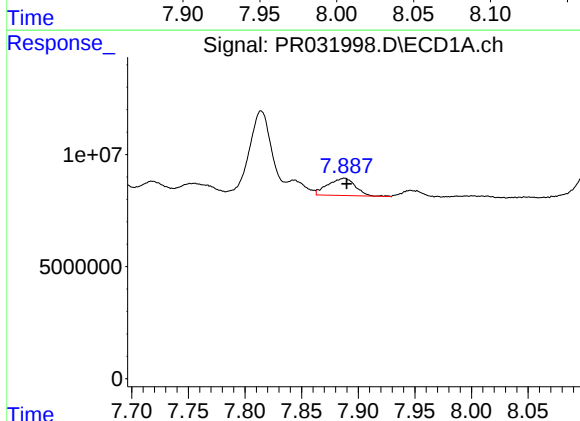
R.T.: 9.506 min
Delta R.T.: 0.000 min
Response: 10693995
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



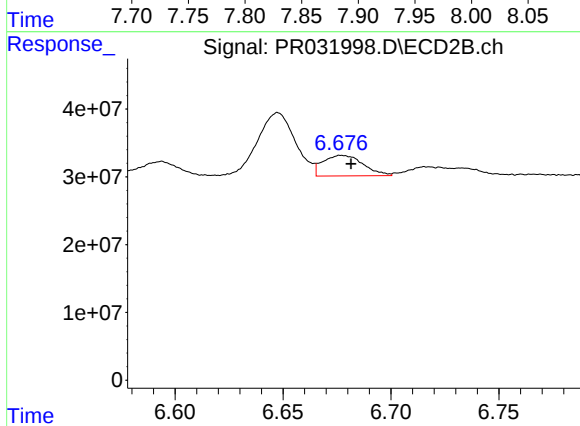
#40 AR-1262-5

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 9184538
Conc: 8.46 ng/ml



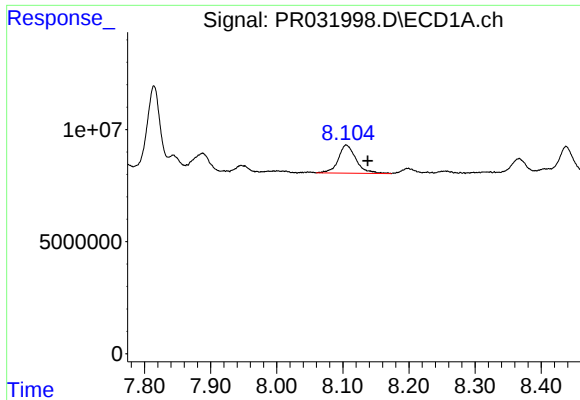
#41 AR-1268-1

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 13054750
Conc: 18.88 ng/ml



#41 AR-1268-1

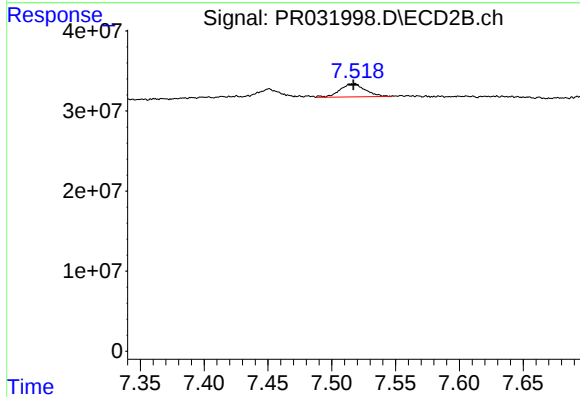
R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 39423941
Conc: 25.67 ng/ml



#42 AR-1268-2

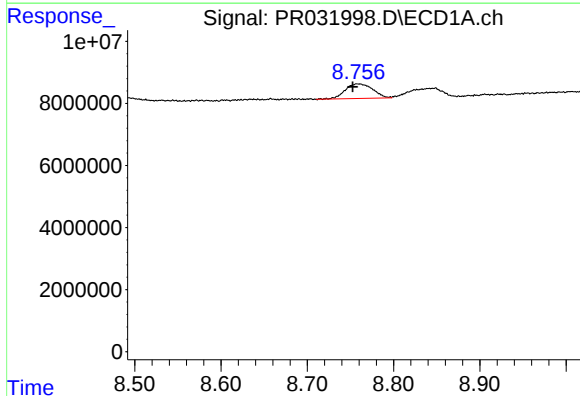
R.T.: 8.105 min
Delta R.T.: -0.032 min
Response: 23387866
Conc: 26.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



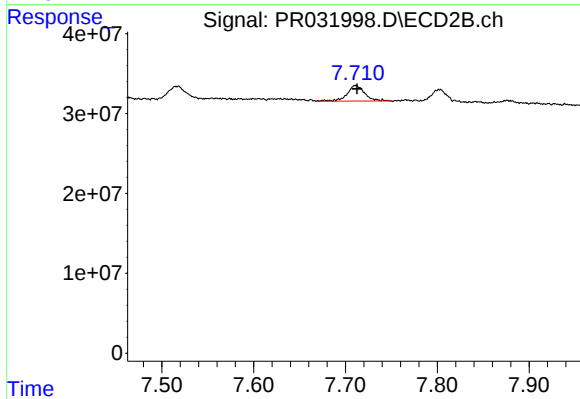
#42 AR-1268-2

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 22531006
Conc: 6.44 ng/ml



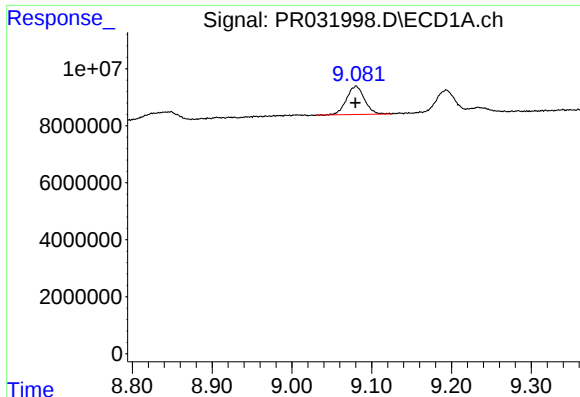
#43 AR-1268-3

R.T.: 8.758 min
Delta R.T.: 0.006 min
Response: 10399397
Conc: 2.80 ng/ml



#43 AR-1268-3

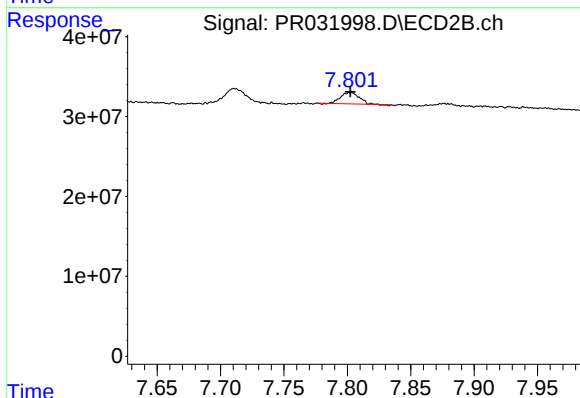
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 25756206
Conc: 9.12 ng/ml



#44 AR-1268-4

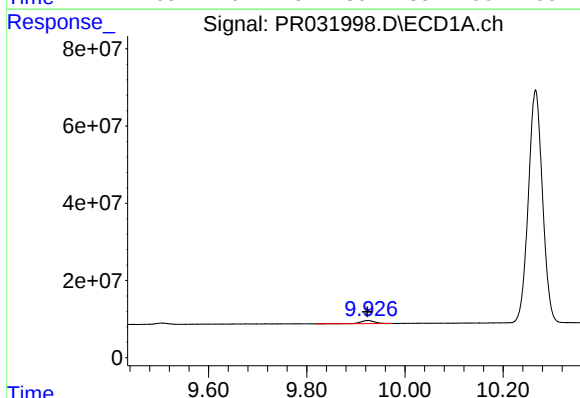
R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 15685008
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



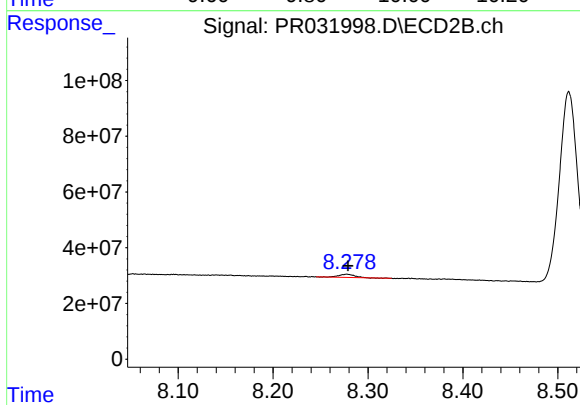
#44 AR-1268-4

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 14244164
Conc: 16.89 ng/ml



#45 AR-1268-5

R.T.: 9.925 min
Delta R.T.: 0.002 min
Response: 15781043
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 8.278 min
Delta R.T.: -0.001 min
Response: 13082751
Conc: 1.85 ng/ml