

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042425\
 Data File : PP071444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2025 18:56
 Operator : YP\AJ
 Sample : Q1867-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RBR200059MS

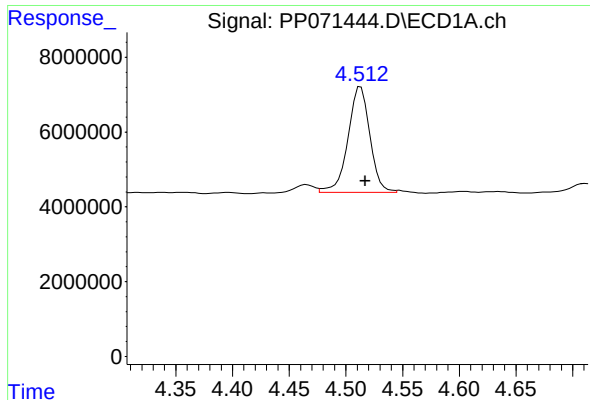
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:27:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.512	3.812	38017569	27744048	19.175m	19.696
2) SA Decachlor...	10.229	8.845	28685455	16926122	19.810	19.299
Target Compounds						
3) L1 AR-1016-1	5.666	4.896	73810934	59549675	1100.837	1112.380
4) L1 AR-1016-2	5.688	4.915	144.0E6	108.3E6	1402.923	1417.748
5) L1 AR-1016-3	5.751	5.092	43510152	53614825	705.794	1270.180 #
6) L1 AR-1016-4	5.847	5.134	68801969	68640785	1341.217	1990.399 #
7) L1 AR-1016-5	6.140	5.348	109.4E6	95785465	2267.606	2155.035
21) L5 AR-1248-1	5.666	4.896	73810934	59549675	1718.976	1649.275
22) L5 AR-1248-2	5.938	5.134	85430739	68640785	1413.656	1401.908
23) L5 AR-1248-3	6.140	5.176	109.4E6	75966802	1637.892	1487.052
24) L5 AR-1248-4	6.540	5.348	184.9E6	95785465	2185.807	1579.125 #
25) L5 AR-1248-5	6.578	5.741	198.6E6	143.1E6	2500.107	2454.186
26) L6 AR-1254-1	6.514	5.700	155.9E6	195.4E6	1901.982	2137.775
27) L6 AR-1254-2	6.733	5.849	250.9E6	102.8E6	1974.444	1305.503 #
28) L6 AR-1254-3	7.095	6.252	185.8E6	187.9E6	1454.332	1585.702
29) L6 AR-1254-4	7.377	6.480	204.9E6	130.4E6	1743.548	1690.228
30) L6 AR-1254-5	7.794	6.898	211.1E6	157.7E6	1959.665	1554.190
31) L7 AR-1260-1	7.259	6.383	101.4E6	118.9E6	1055.556	1644.086 #
32) L7 AR-1260-2	7.513	6.571	165.4E6	101.1E6	1156.090	1156.260
33) L7 AR-1260-3	7.871	6.723	61567583	84263400	549.200	1074.959 #
34) L7 AR-1260-4	8.088	7.195	110.6E6	33720597	979.952	534.309 #
35) L7 AR-1260-5	8.416	7.436	129.5E6	104.0E6	571.510	689.670

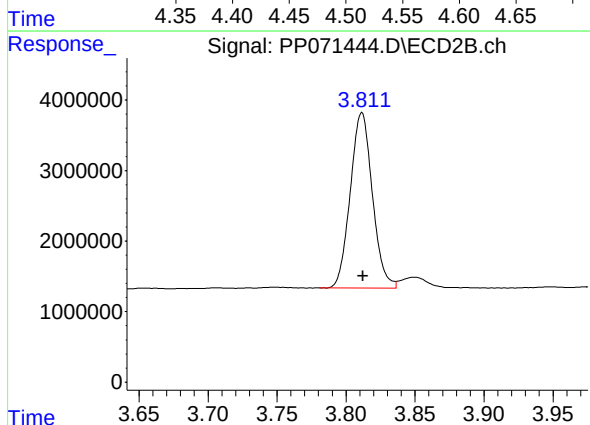
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

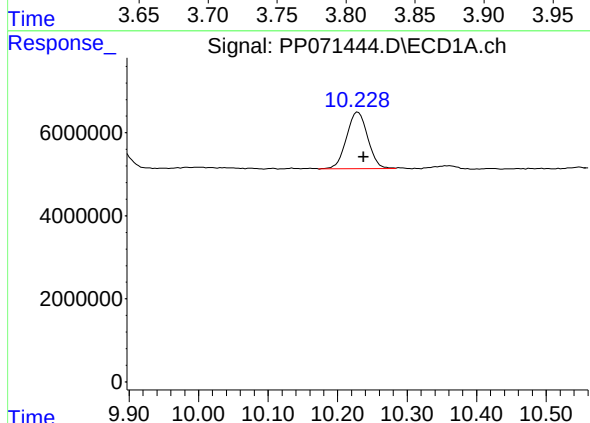
R.T.: 4.512 min
Delta R.T.: -0.005 min
Response: 38017569
Conc: 19.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



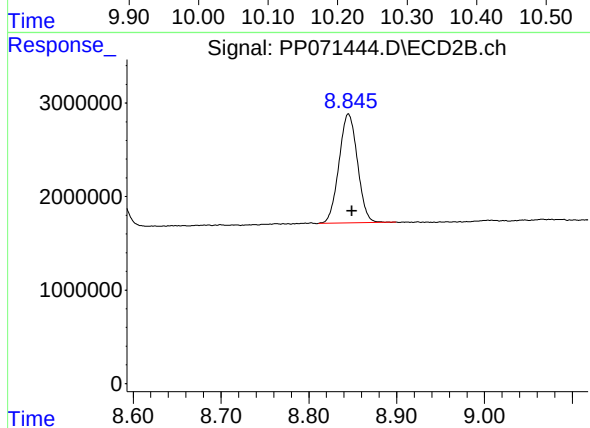
#1 Tetrachloro-m-xylene

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 27744048
Conc: 19.70 ng/ml



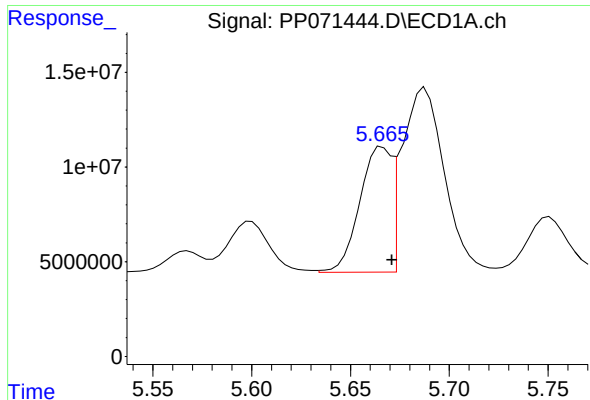
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: -0.008 min
Response: 28685455
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

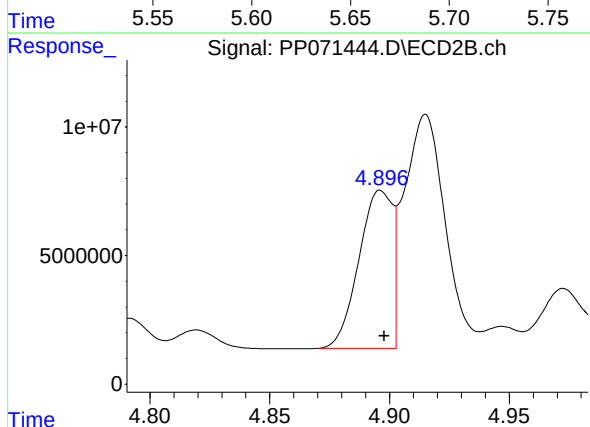
R.T.: 8.845 min
Delta R.T.: -0.004 min
Response: 16926122
Conc: 19.30 ng/ml



#3 AR-1016-1

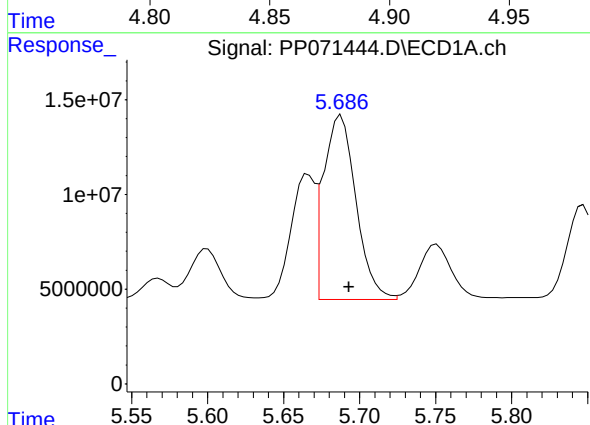
R.T.: 5.666 min
Delta R.T.: -0.005 min
Response: 73810934
Conc: 1100.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



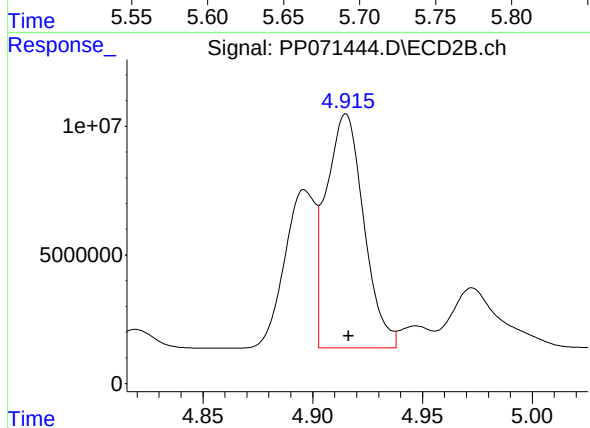
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 59549675
Conc: 1112.38 ng/ml



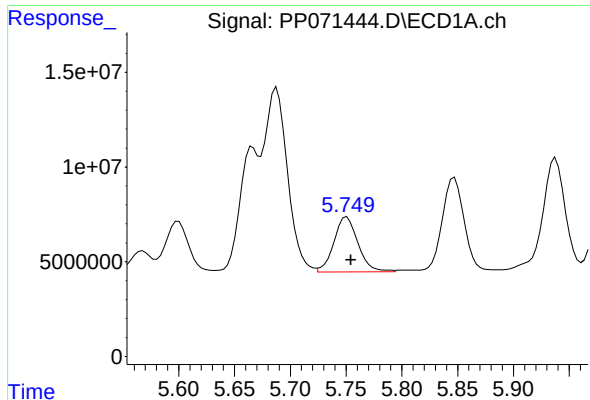
#4 AR-1016-2

R.T.: 5.688 min
Delta R.T.: -0.005 min
Response: 143979611
Conc: 1402.92 ng/ml



#4 AR-1016-2

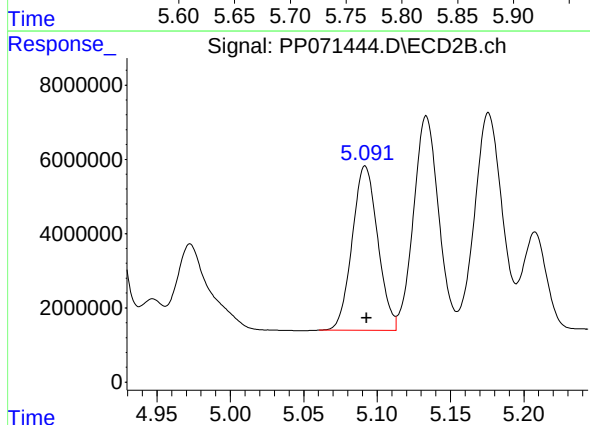
R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 108264517
Conc: 1417.75 ng/ml



#5 AR-1016-3

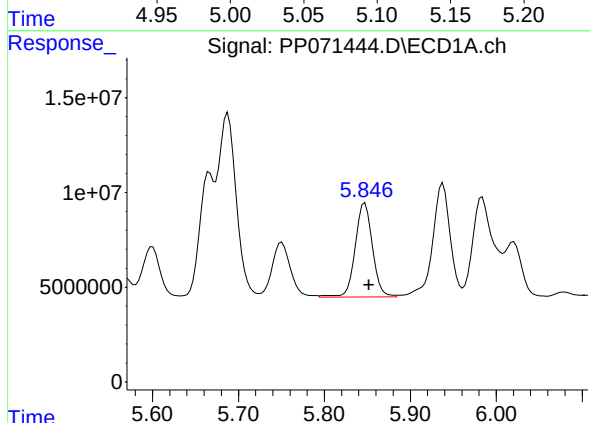
R.T.: 5.751 min
Delta R.T.: -0.004 min
Response: 43510152
Conc: 705.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



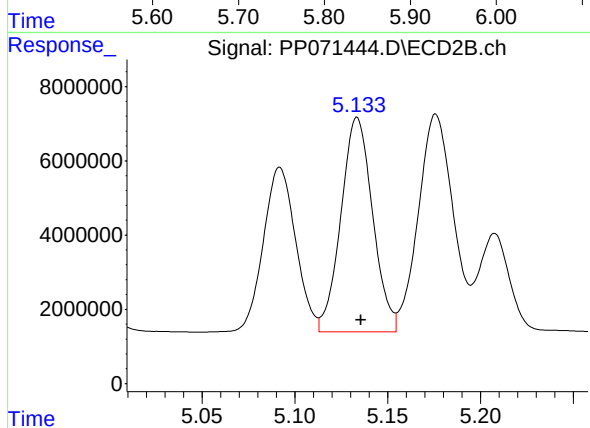
#5 AR-1016-3

R.T.: 5.092 min
Delta R.T.: -0.001 min
Response: 53614825
Conc: 1270.18 ng/ml



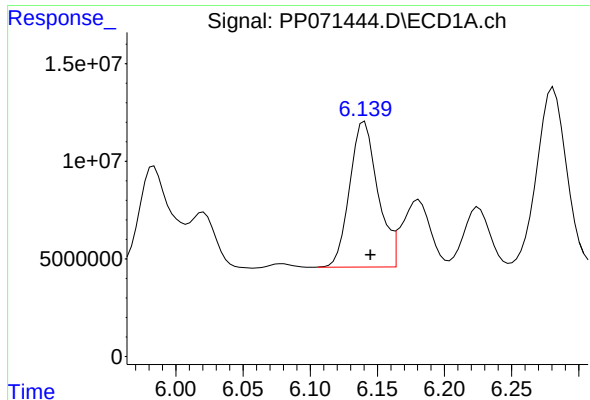
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: -0.005 min
Response: 68801969
Conc: 1341.22 ng/ml



#6 AR-1016-4

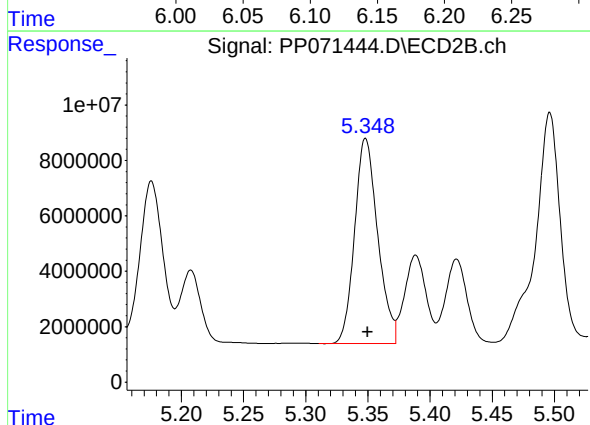
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 68640785
Conc: 1990.40 ng/ml



#7 AR-1016-5

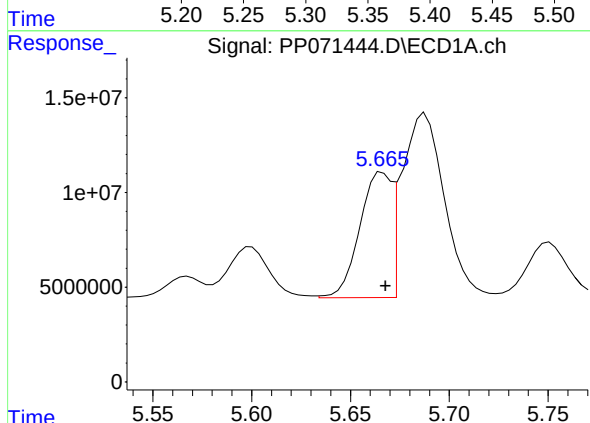
R.T.: 6.140 min
Delta R.T.: -0.005 min
Response: 109385651
Conc: 2267.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



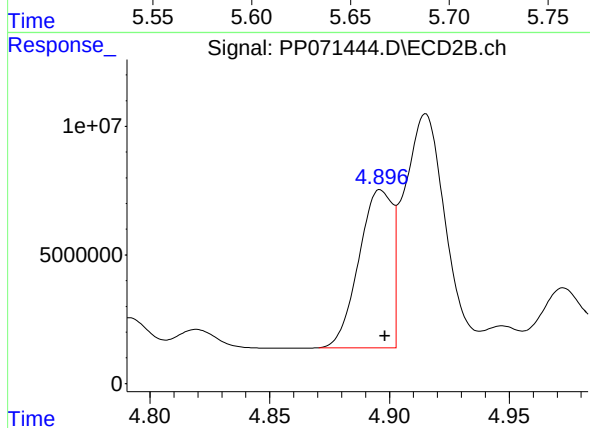
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 95785465
Conc: 2155.04 ng/ml



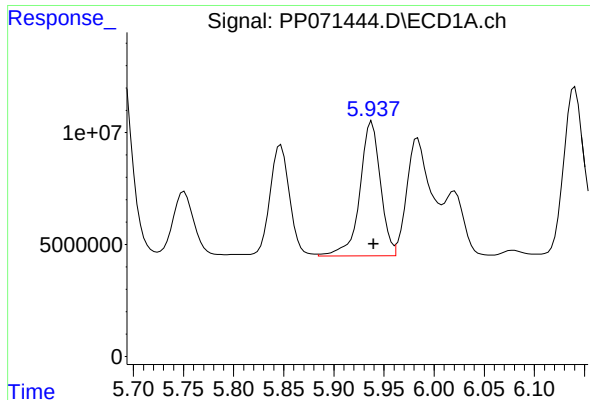
#21 AR-1248-1

R.T.: 5.666 min
Delta R.T.: -0.001 min
Response: 73810934
Conc: 1718.98 ng/ml



#21 AR-1248-1

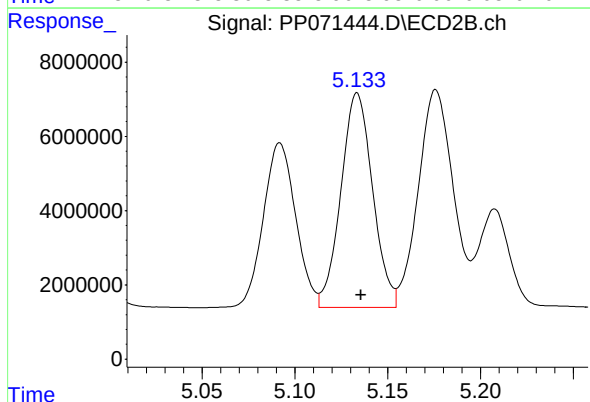
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 59549675
Conc: 1649.27 ng/ml



#22 AR-1248-2

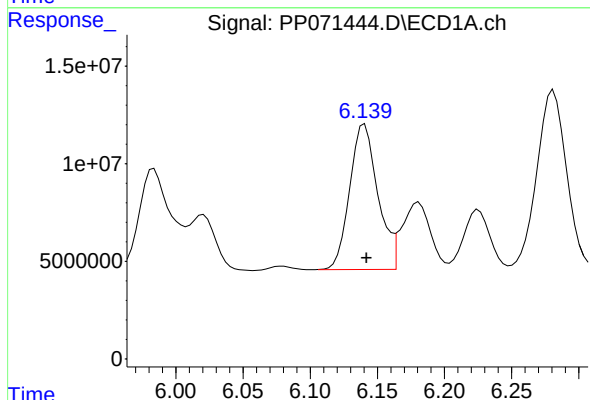
R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 85430739
Conc: 1413.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



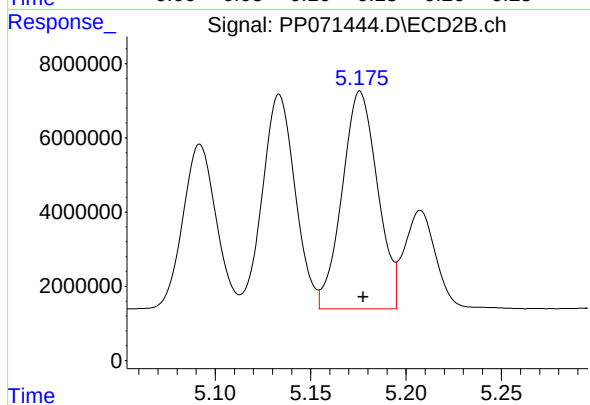
#22 AR-1248-2

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 68640785
Conc: 1401.91 ng/ml



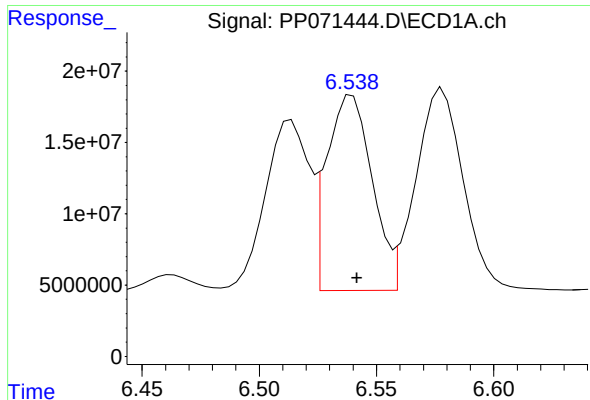
#23 AR-1248-3

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 109385651
Conc: 1637.89 ng/ml



#23 AR-1248-3

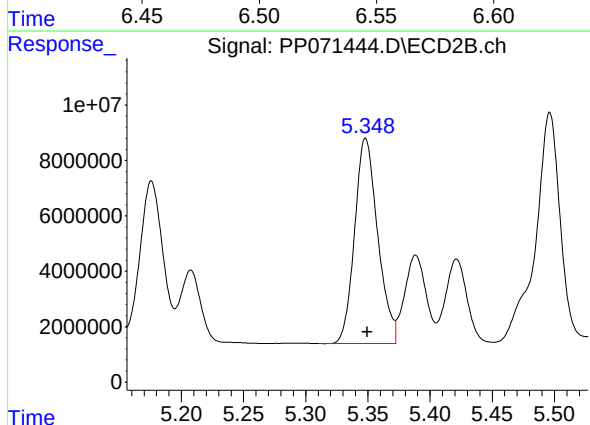
R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 75966802
Conc: 1487.05 ng/ml



#24 AR-1248-4

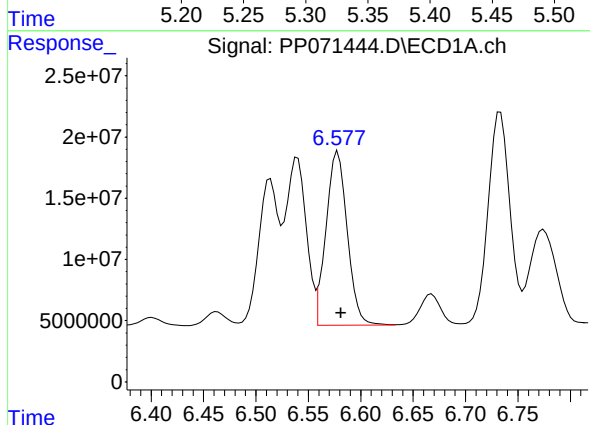
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 184943060
Conc: 2185.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



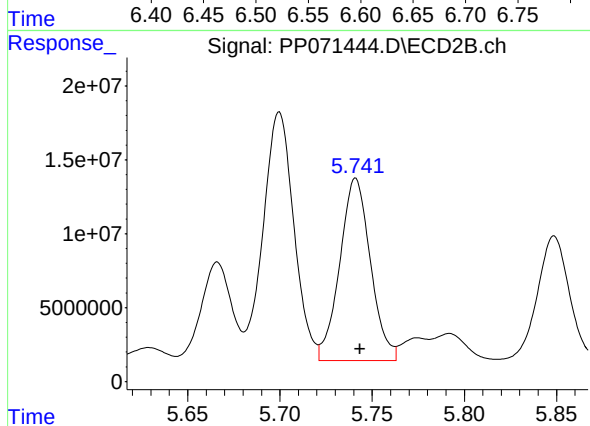
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 95785465
Conc: 1579.13 ng/ml



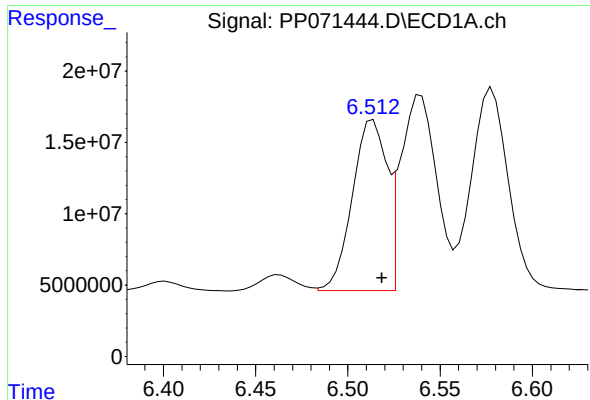
#25 AR-1248-5

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 198629223
Conc: 2500.11 ng/ml



#25 AR-1248-5

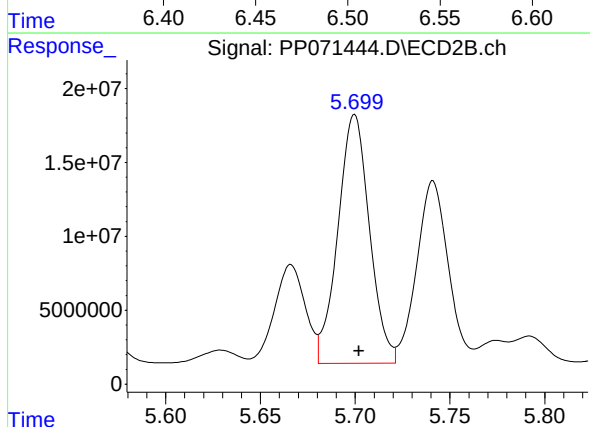
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 143056643
Conc: 2454.19 ng/ml



#26 AR-1254-1

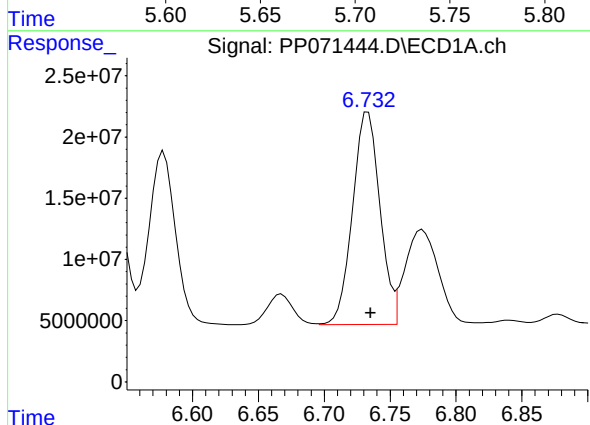
R.T.: 6.514 min
Delta R.T.: -0.005 min
Response: 155869706
Conc: 1901.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



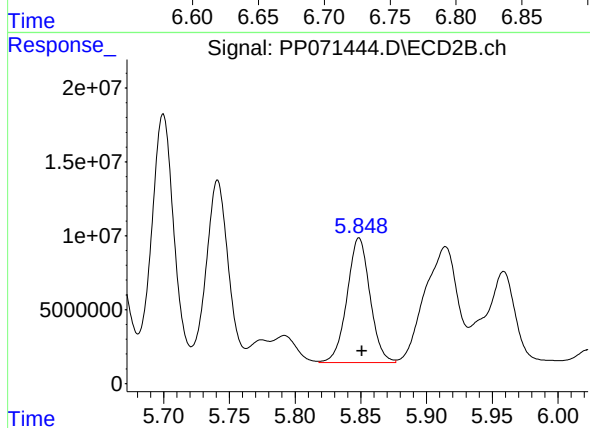
#26 AR-1254-1

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 195393465
Conc: 2137.77 ng/ml



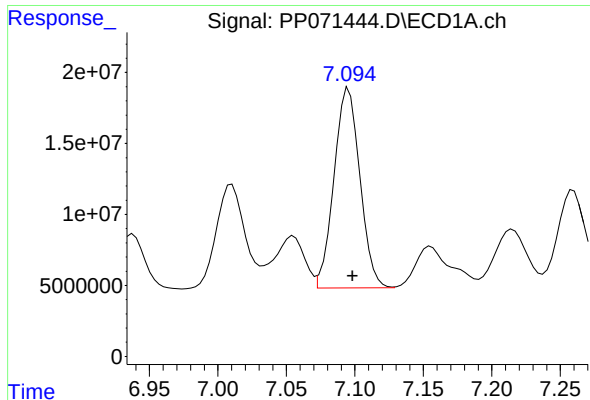
#27 AR-1254-2

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 250904729
Conc: 1974.44 ng/ml



#27 AR-1254-2

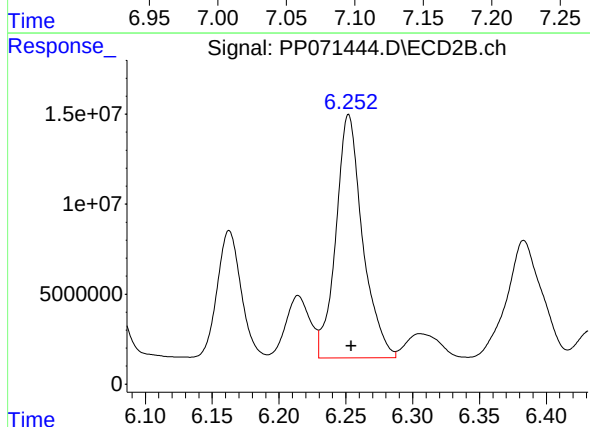
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 102758959
Conc: 1305.50 ng/ml



#28 AR-1254-3

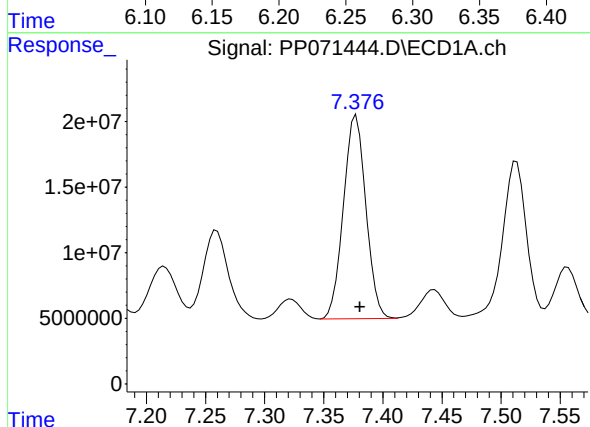
R.T.: 7.095 min
Delta R.T.: -0.003 min
Response: 185826926
Conc: 1454.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



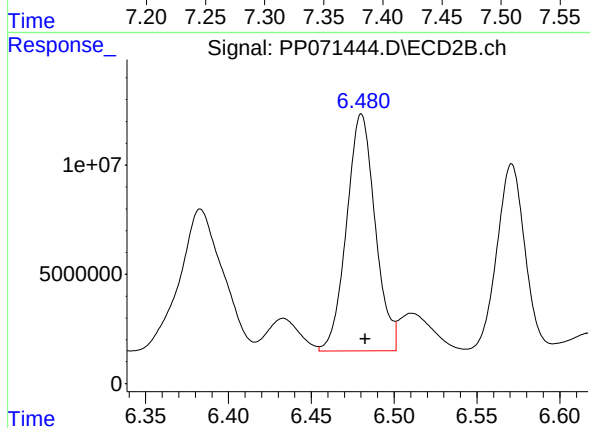
#28 AR-1254-3

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 187918917
Conc: 1585.70 ng/ml



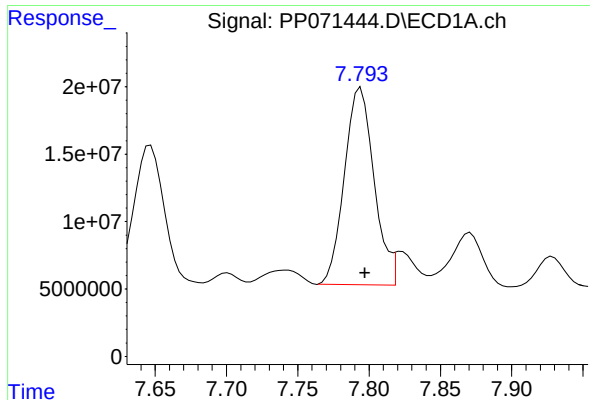
#29 AR-1254-4

R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 204890202
Conc: 1743.55 ng/ml



#29 AR-1254-4

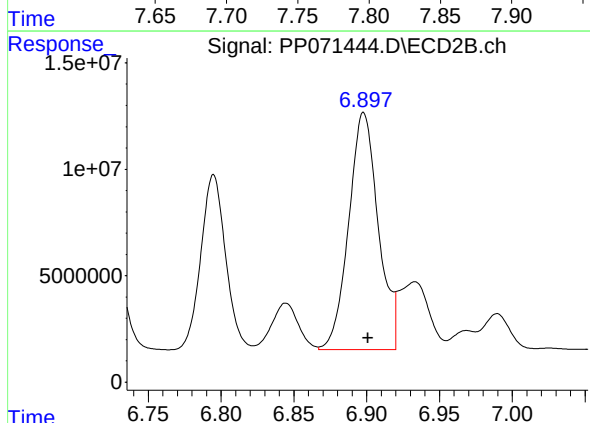
R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 130427452
Conc: 1690.23 ng/ml



#30 AR-1254-5

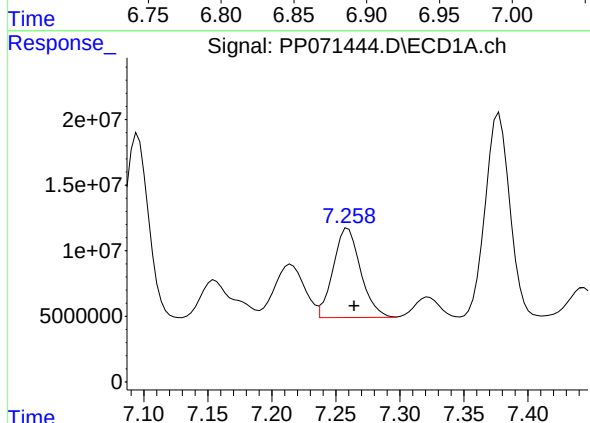
R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 211115252
Conc: 1959.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



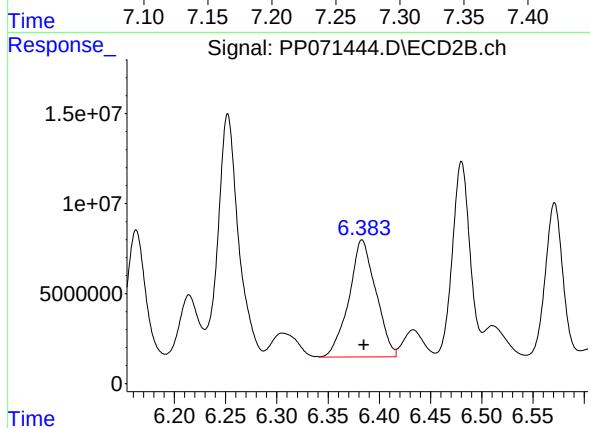
#30 AR-1254-5

R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 157700046
Conc: 1554.19 ng/ml



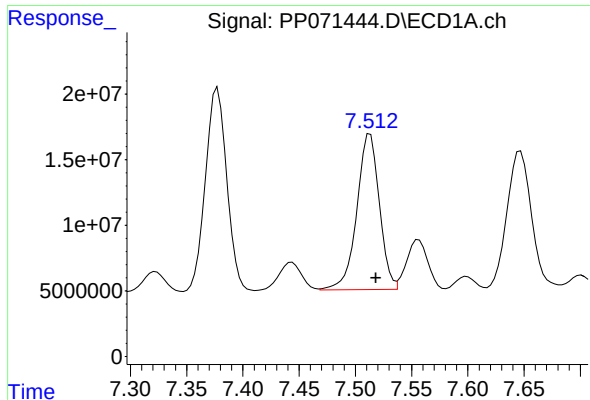
#31 AR-1260-1

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 101359357
Conc: 1055.56 ng/ml



#31 AR-1260-1

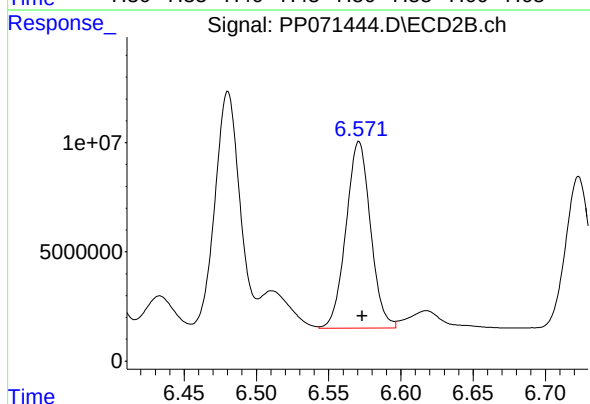
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 118866188
Conc: 1644.09 ng/ml



#32 AR-1260-2

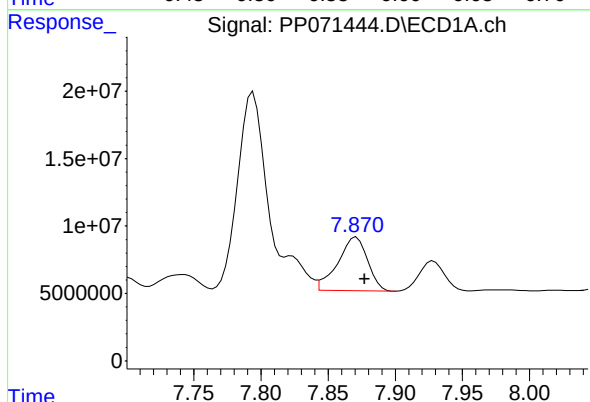
R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 165410283
Conc: 1156.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



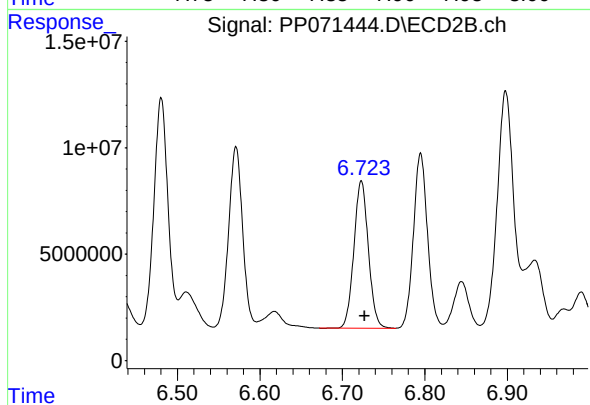
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 101128155
Conc: 1156.26 ng/ml



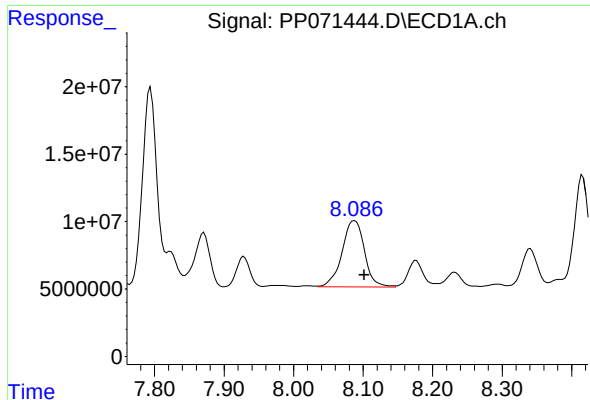
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 61567583
Conc: 549.20 ng/ml



#33 AR-1260-3

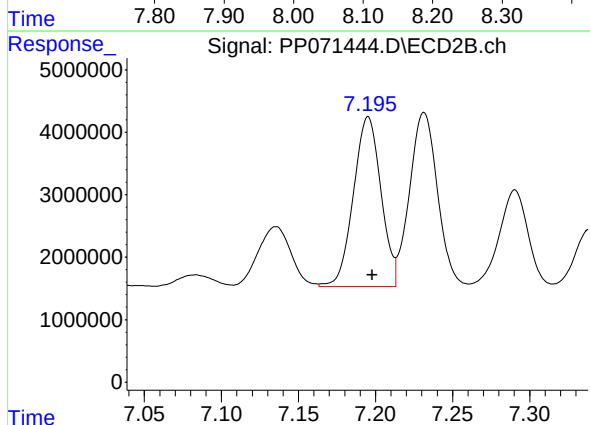
R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 84263400
Conc: 1074.96 ng/ml



#34 AR-1260-4

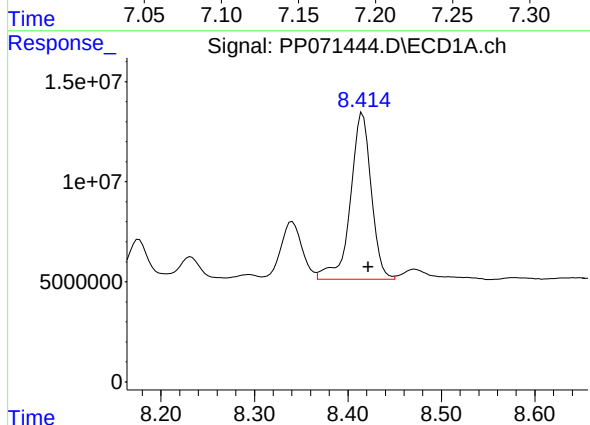
R.T.: 8.088 min
Delta R.T.: -0.014 min
Response: 110602152
Conc: 979.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR200059MS



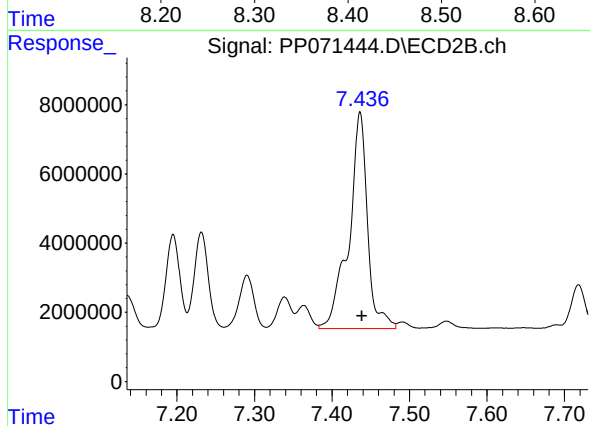
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 33720597
Conc: 534.31 ng/ml



#35 AR-1260-5

R.T.: 8.416 min
Delta R.T.: -0.006 min
Response: 129488819
Conc: 571.51 ng/ml



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 103986549
Conc: 689.67 ng/ml