

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103019\
 Data File : PR042644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 02:08
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248389

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:02:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.725	3.985	89377798	344.7E6	21.971	22.540
2)	SA Decachlor...	10.639	9.082	110.0E6	333.8E6	32.013	33.669
Target Compounds							
3)	L1 AR-1016-1	5.900	5.079	36086161	125.3E6	251.350	230.482
4)	L1 AR-1016-2	5.924	5.099	41944493	128.0E6	205.111	177.376
5)	L1 AR-1016-3	5.986	5.278	21047336	72463435	173.124	198.722
6)	L1 AR-1016-4	6.085	5.316	23052445	129.8E6	226.669	467.593 #
7)	L1 AR-1016-5	6.380	5.533	55295676	140.3E6	555.340	453.585
9)	L2 AR-1221-2	0.000	4.287	0	7280335	N.D.	59.239 #
10)	L2 AR-1221-3	5.099	4.361	4739463	19034028	48.713	48.868
11)	L3 AR-1232-1	5.099	4.361	4739463	19034028	56.639	55.863
12)	L3 AR-1232-2	5.633	5.099	15742923	128.0E6	365.445	375.963
13)	L3 AR-1232-3	5.924	5.278	41944493	72463435	466.489	430.273
14)	L3 AR-1232-4	6.085	5.359	23052445	128.3E6	517.990	900.611 #
15)	L3 AR-1232-5	6.172	5.533	49167726	140.3E6	1496.660	1040.843 #
16)	L4 AR-1242-1	5.900	5.079	36086161	125.3E6	327.236	295.007
17)	L4 AR-1242-2	5.924	5.099	41944493	128.0E6	270.173	224.957
18)	L4 AR-1242-3	5.986	5.278	21047336	72463435	224.316	251.080
19)	L4 AR-1242-4	6.085	5.359	23052445	128.3E6	296.732	492.785 #
20)	L4 AR-1242-5	6.823	5.885	59060908	216.6E6	674.765	816.304
21)	L5 AR-1248-1	5.900	5.079	36086161	125.3E6	433.663	384.393
22)	L5 AR-1248-2	6.172	5.316	49167726	129.8E6	428.461	348.381
23)	L5 AR-1248-3	6.380	5.359	55295676	128.3E6	426.476	342.708
24)	L5 AR-1248-4	6.784	5.533	62561212	140.3E6	407.707	352.154
25)	L5 AR-1248-5	6.823	5.927	59060908	153.4E6	407.909	439.214
26)	L6 AR-1254-1	6.756	5.885	48529971	216.6E6	297.161	408.809 #
27)	L6 AR-1254-2	6.981	6.032	61597276	70522618	248.276	140.664 #
28)	L6 AR-1254-3	7.344	6.438	33311217	103.8E6	123.438	109.981
29)	L6 AR-1254-4	7.628	6.666	22075122	77573957	108.768	117.167
30)	L6 AR-1254-5	8.048	7.085	6199720	13878300	29.154	16.163 #
31)	L7 AR-1260-1	7.506	6.585	4439740	45219476	23.433	76.285 #
32)	L7 AR-1260-2	7.757	6.755	5757097	12493245	24.357	15.324 #
33)	L7 AR-1260-3	0.000	6.910	0	12923538	N.D.	18.694 #
35)	L7 AR-1260-5	0.000	7.622	0	9265657	N.D.	5.699 #
36)	L8 AR-1262-1	0.000	7.085	0	13878300	N.D.	31.847 #
37)	L8 AR-1262-2	0.000	7.622	0	9265657	N.D.	5.382 #

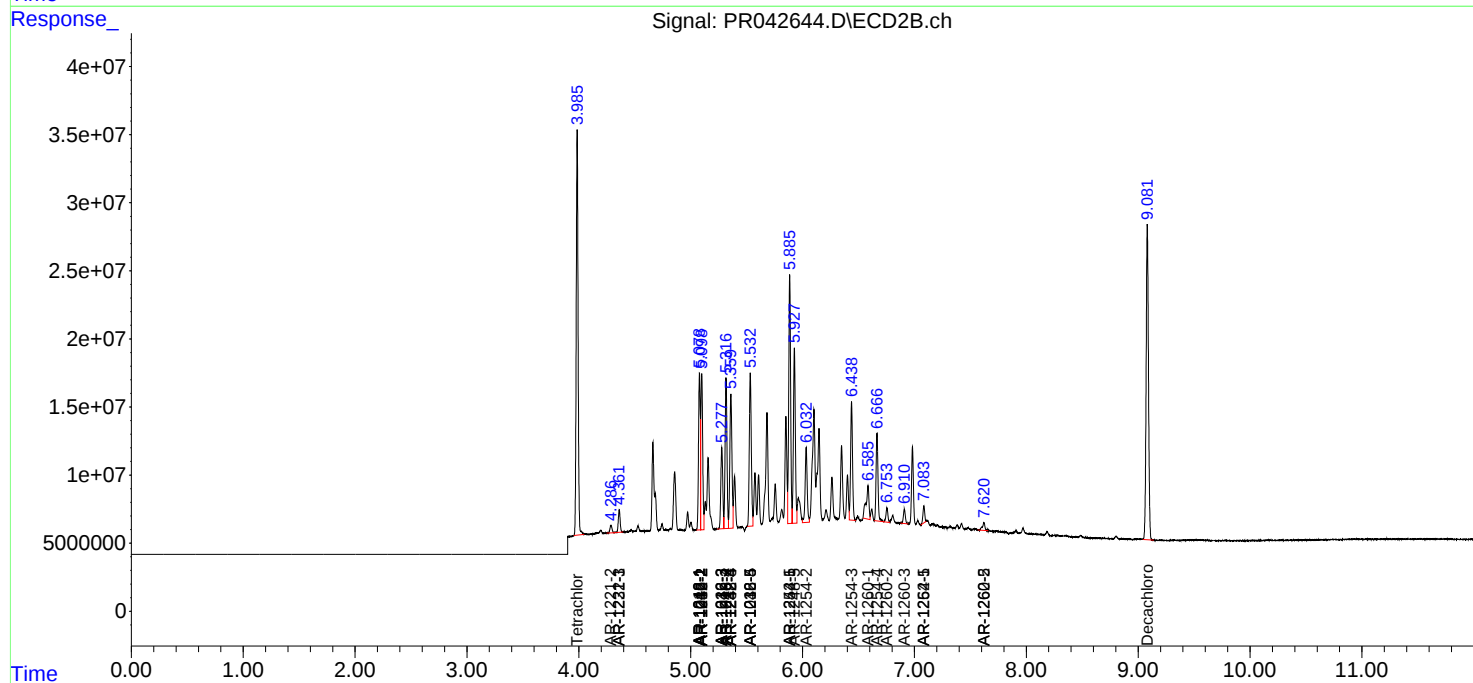
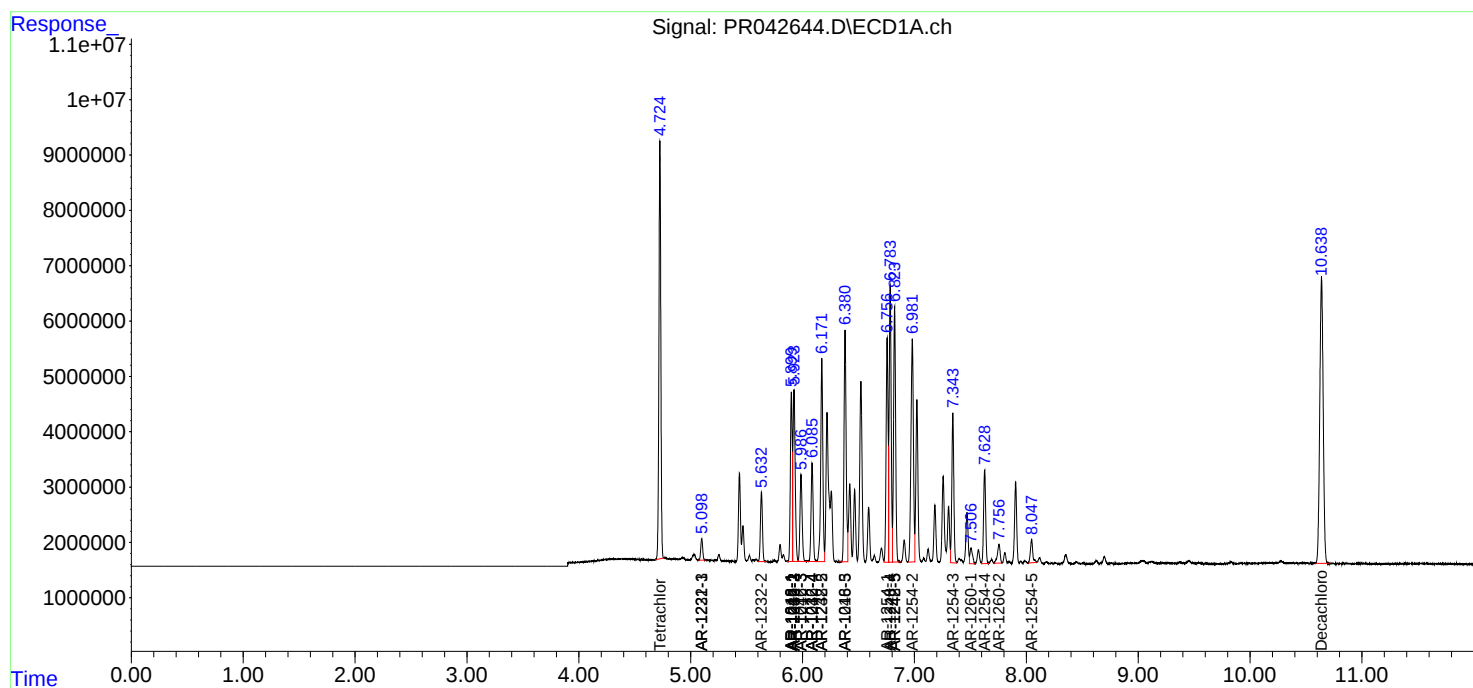
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

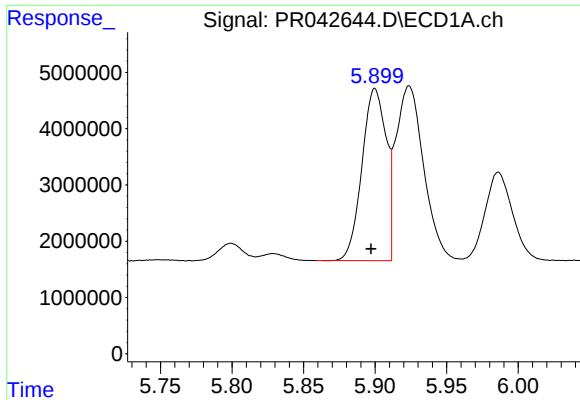
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103019\
Data File : PR042644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 02:08
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248389

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:02:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

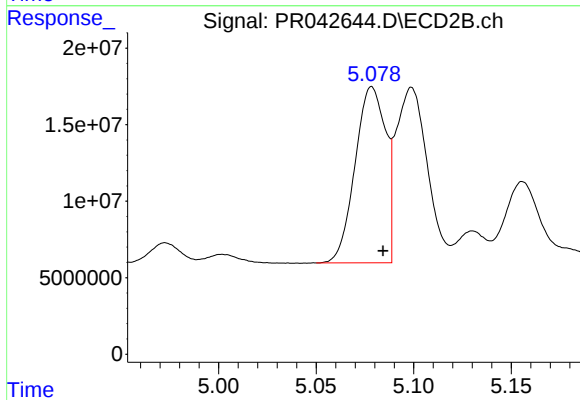




#3 AR-1016-1

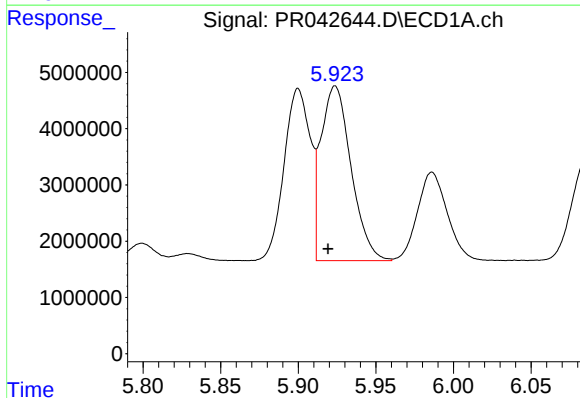
R.T.: 5.900 min
Delta R.T.: 0.003 min
Response: 36086161
Conc: 251.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



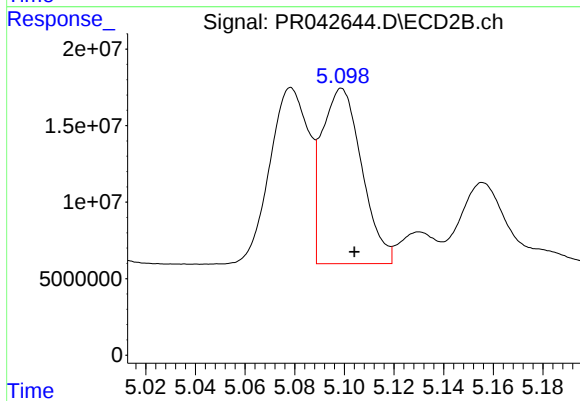
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 125289091
Conc: 230.48 ng/ml



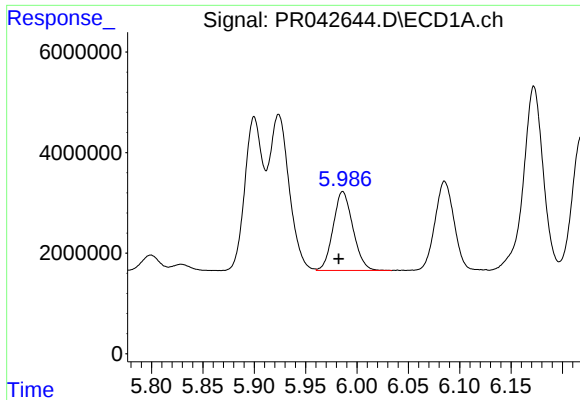
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 41944493
Conc: 205.11 ng/ml



#4 AR-1016-2

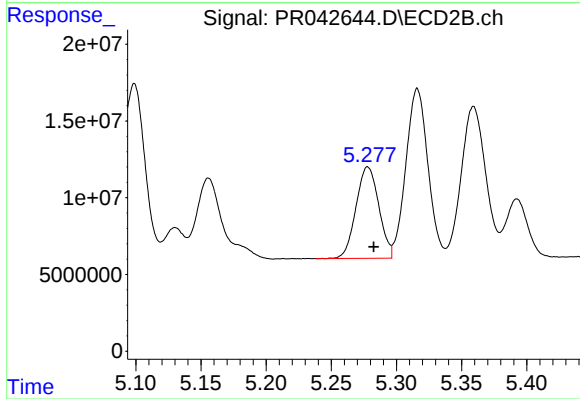
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 128025142
Conc: 177.38 ng/ml



#5 AR-1016-3

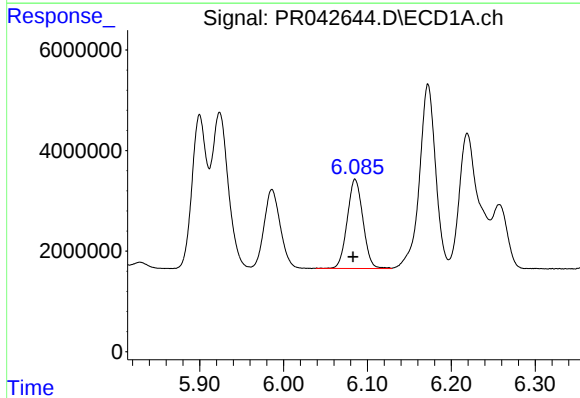
R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 21047336
Conc: 173.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



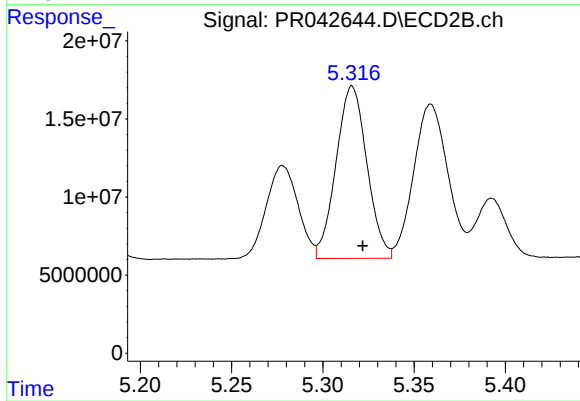
#5 AR-1016-3

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 72463435
Conc: 198.72 ng/ml



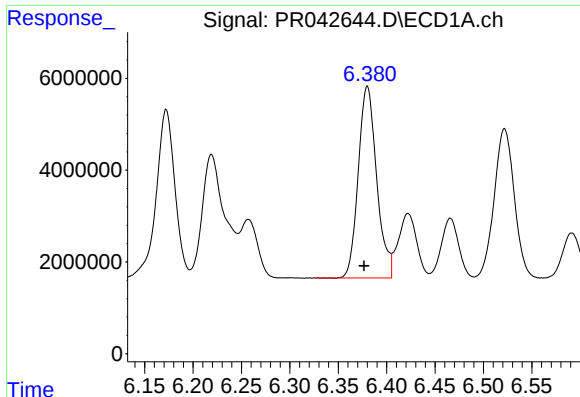
#6 AR-1016-4

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 23052445
Conc: 226.67 ng/ml



#6 AR-1016-4

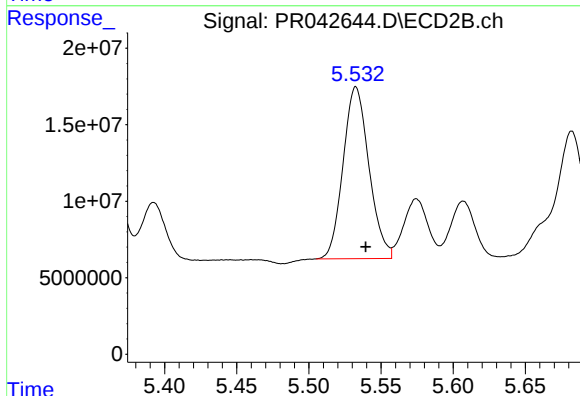
R.T.: 5.316 min
Delta R.T.: -0.006 min
Response: 129761790
Conc: 467.59 ng/ml



#7 AR-1016-5

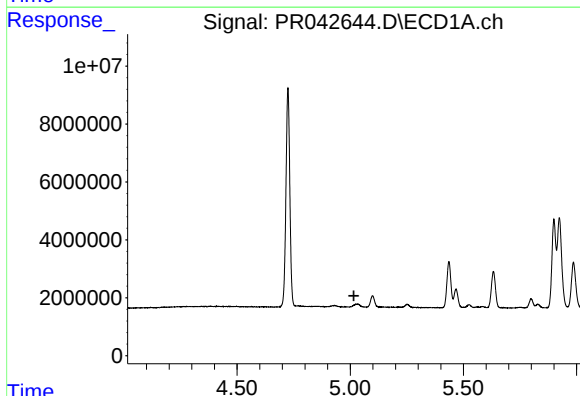
R.T.: 6.380 min
Delta R.T.: 0.004 min
Response: 55295676
Conc: 555.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



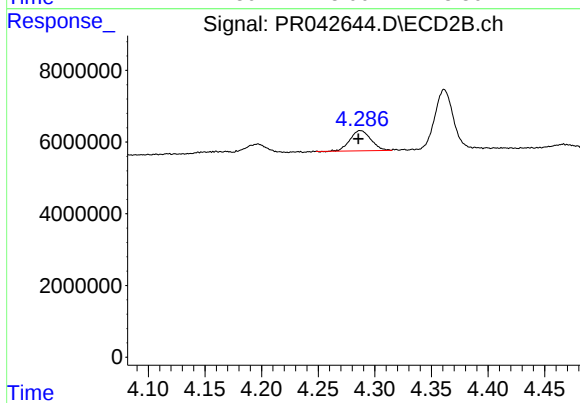
#7 AR-1016-5

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 140254529
Conc: 453.59 ng/ml



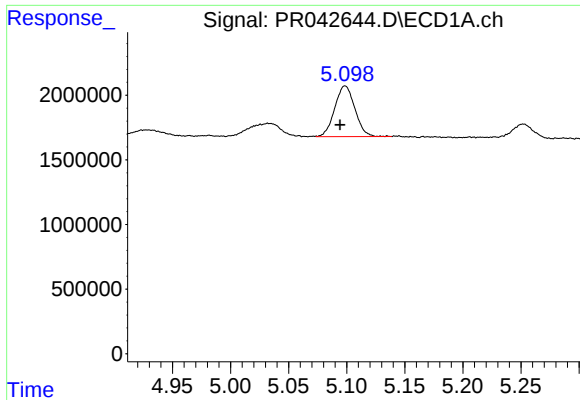
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

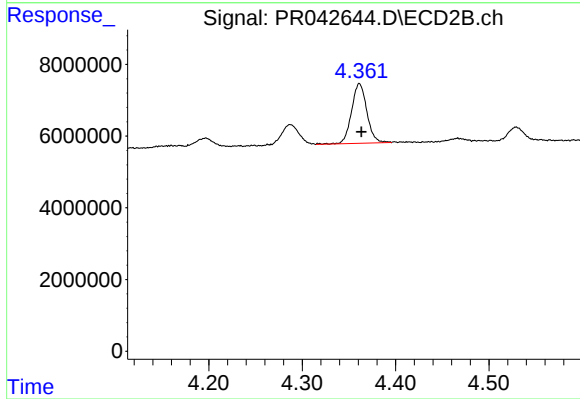
R.T.: 4.287 min
Delta R.T.: 0.002 min
Response: 7280335
Conc: 59.24 ng/ml



#10 AR-1221-3

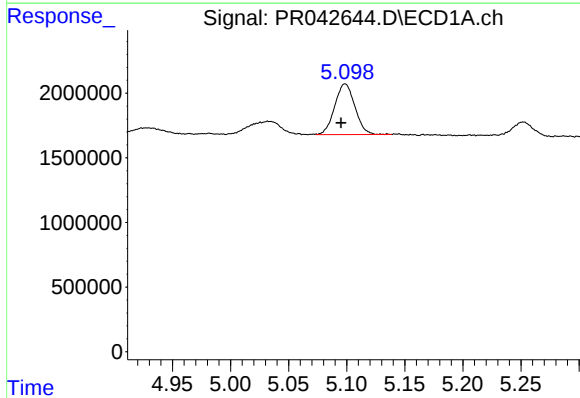
R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 4739463
Conc: 48.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



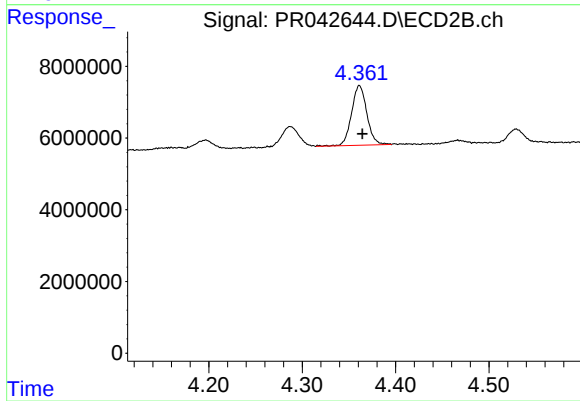
#10 AR-1221-3

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 19034028
Conc: 48.87 ng/ml



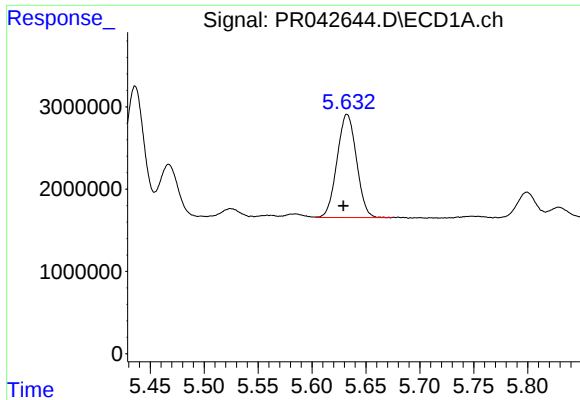
#11 AR-1232-1

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 4739463
Conc: 56.64 ng/ml



#11 AR-1232-1

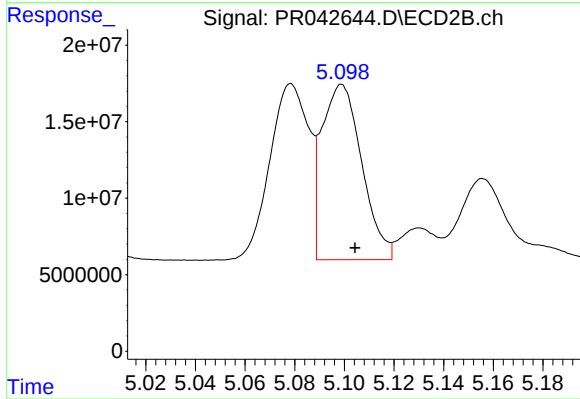
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 19034028
Conc: 55.86 ng/ml



#12 AR-1232-2

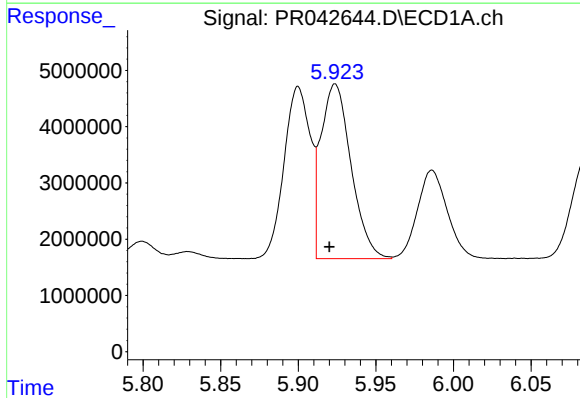
R.T.: 5.633 min
Delta R.T.: 0.003 min
Response: 15742923
Conc: 365.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



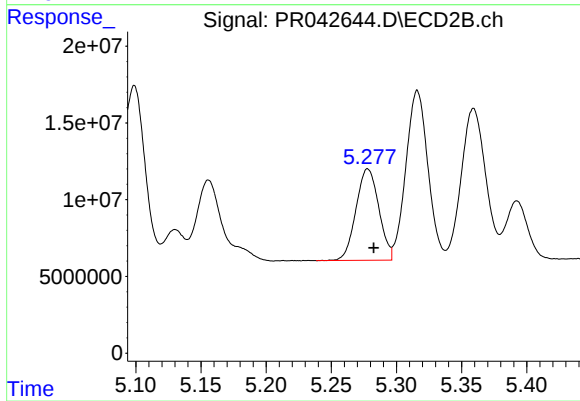
#12 AR-1232-2

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 128025142
Conc: 375.96 ng/ml



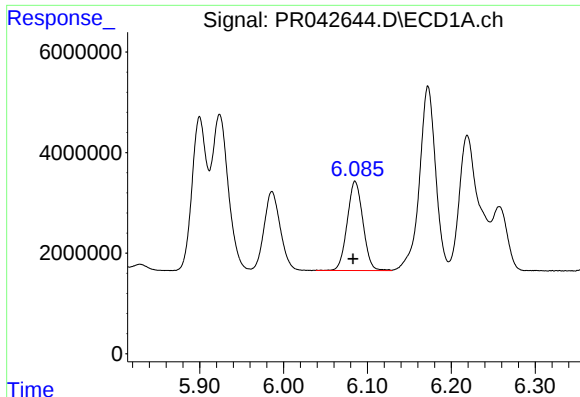
#13 AR-1232-3

R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: 41944493
Conc: 466.49 ng/ml



#13 AR-1232-3

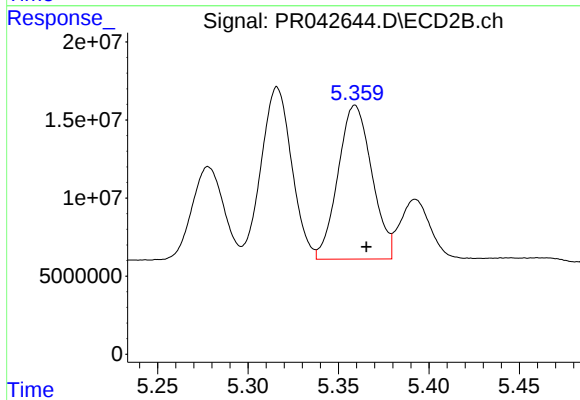
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 72463435
Conc: 430.27 ng/ml



#14 AR-1232-4

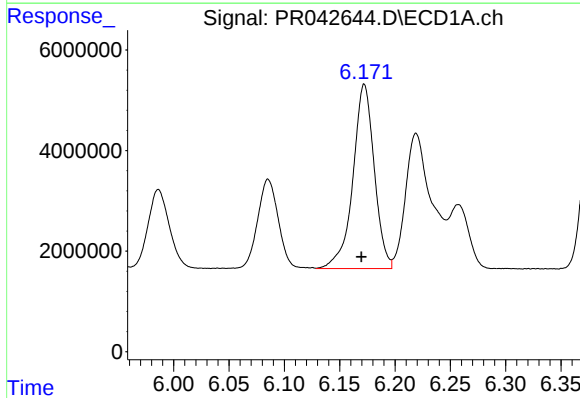
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 23052445
Conc: 517.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



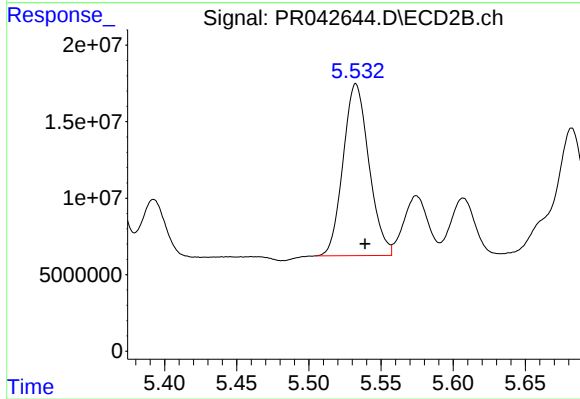
#14 AR-1232-4

R.T.: 5.359 min
Delta R.T.: -0.006 min
Response: 128282108
Conc: 900.61 ng/ml



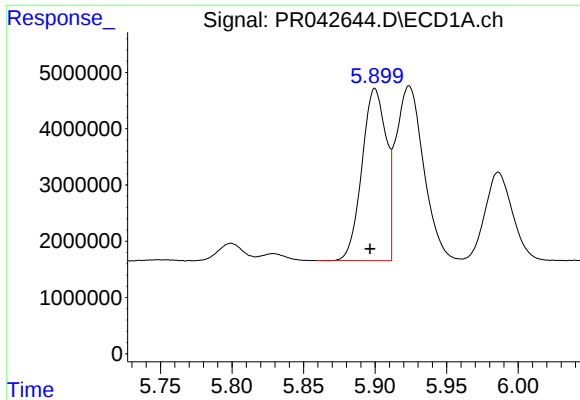
#15 AR-1232-5

R.T.: 6.172 min
Delta R.T.: 0.003 min
Response: 49167726
Conc: 1496.66 ng/ml



#15 AR-1232-5

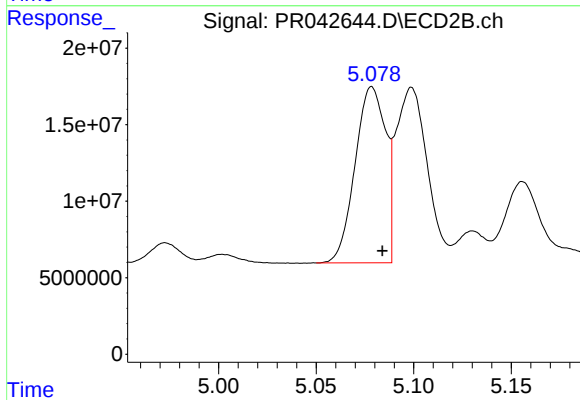
R.T.: 5.533 min
Delta R.T.: -0.006 min
Response: 140254529
Conc: 1040.84 ng/ml



#16 AR-1242-1

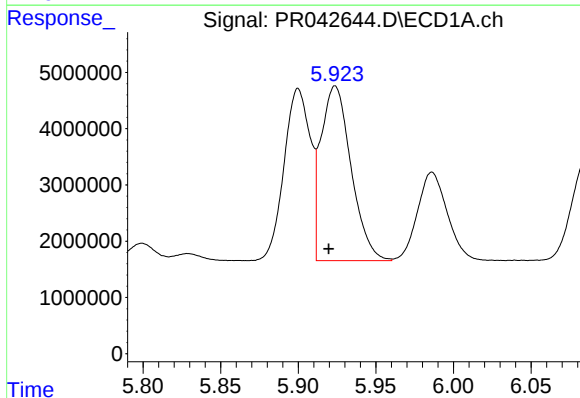
R.T.: 5.900 min
Delta R.T.: 0.003 min
Response: 36086161
Conc: 327.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



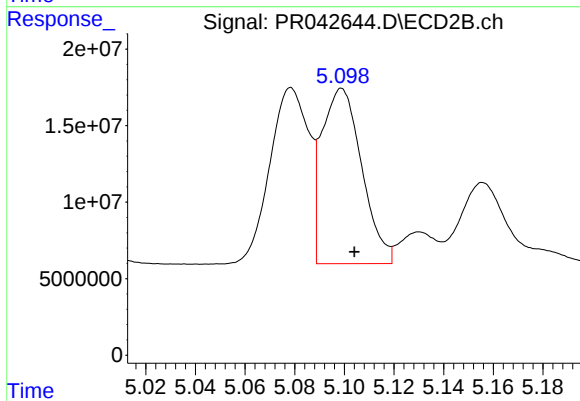
#16 AR-1242-1

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 125289091
Conc: 295.01 ng/ml



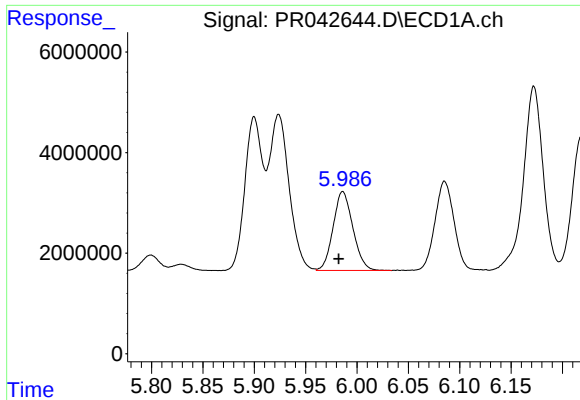
#17 AR-1242-2

R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: 41944493
Conc: 270.17 ng/ml



#17 AR-1242-2

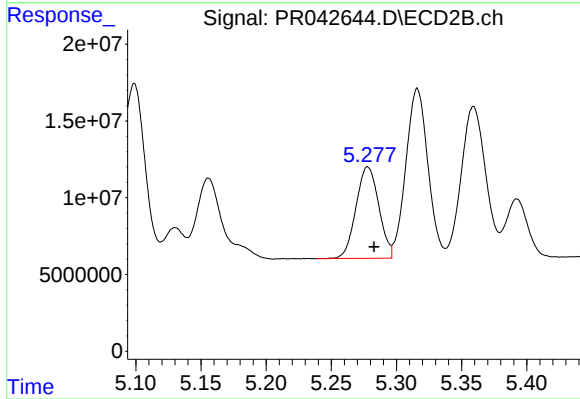
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 128025142
Conc: 224.96 ng/ml



#18 AR-1242-3

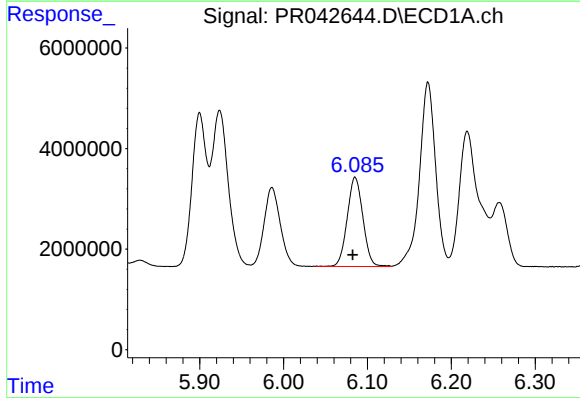
R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 21047336
Conc: 224.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



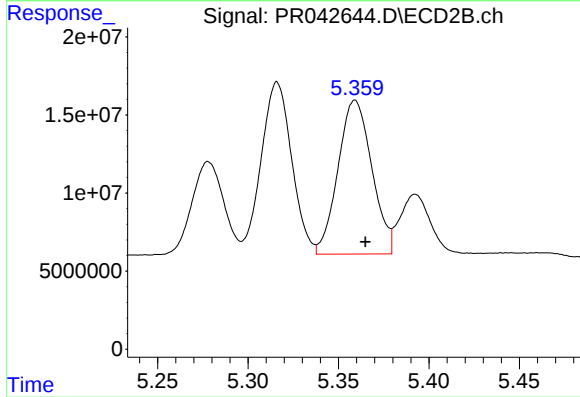
#18 AR-1242-3

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 72463435
Conc: 251.08 ng/ml



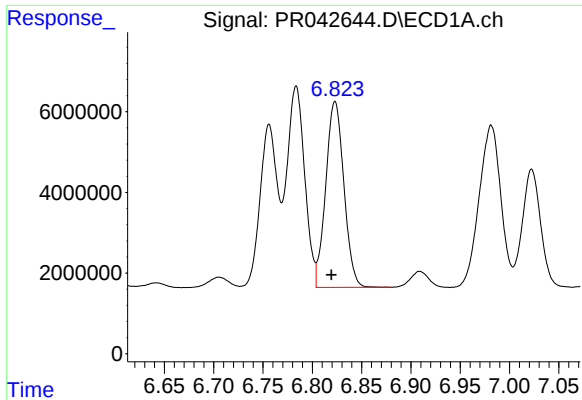
#19 AR-1242-4

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 23052445
Conc: 296.73 ng/ml



#19 AR-1242-4

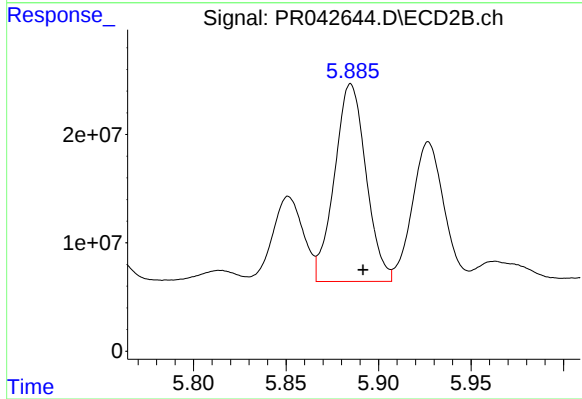
R.T.: 5.359 min
Delta R.T.: -0.006 min
Response: 128282108
Conc: 492.78 ng/ml



#20 AR-1242-5

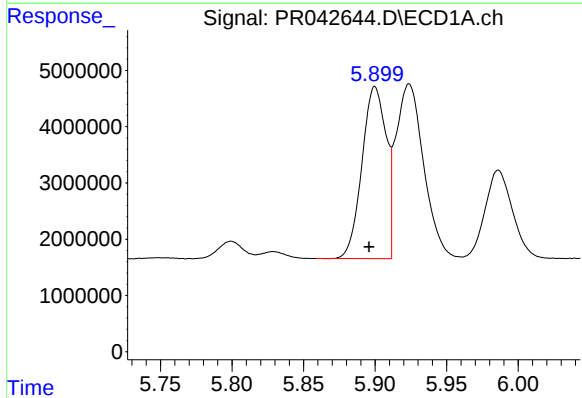
R.T.: 6.823 min
Delta R.T.: 0.004 min
Response: 59060908
Conc: 674.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



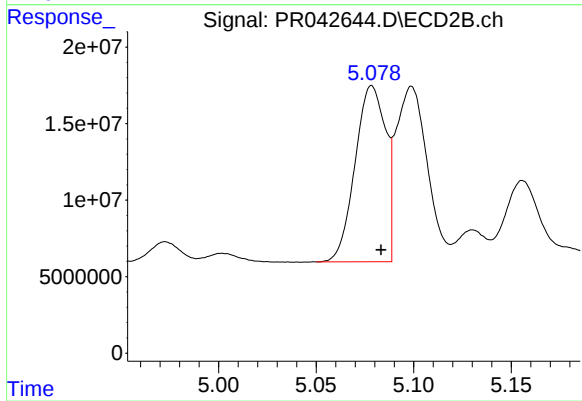
#20 AR-1242-5

R.T.: 5.885 min
Delta R.T.: -0.007 min
Response: 216560265
Conc: 816.30 ng/ml



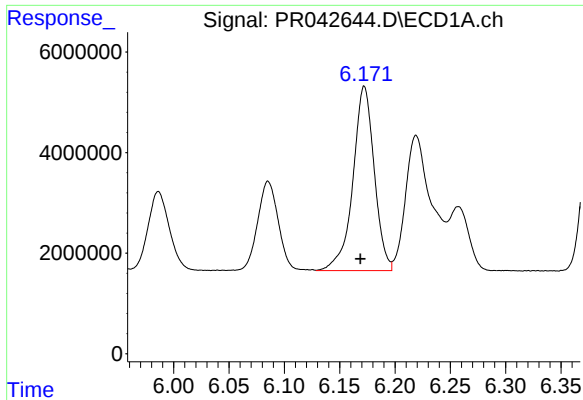
#21 AR-1248-1

R.T.: 5.900 min
Delta R.T.: 0.004 min
Response: 36086161
Conc: 433.66 ng/ml



#21 AR-1248-1

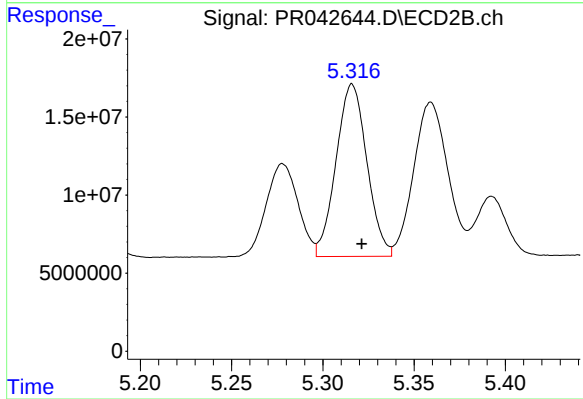
R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 125289091
Conc: 384.39 ng/ml



#22 AR-1248-2

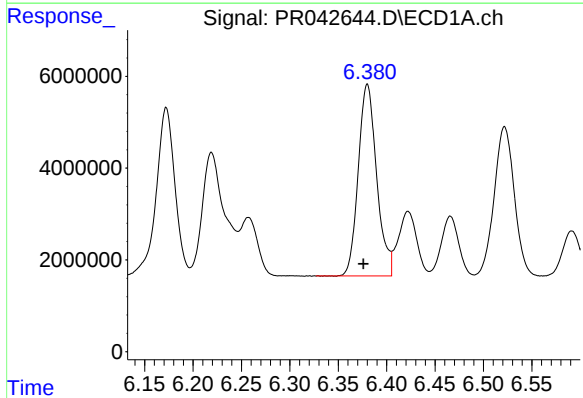
R.T.: 6.172 min
Delta R.T.: 0.004 min
Response: 49167726
Conc: 428.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



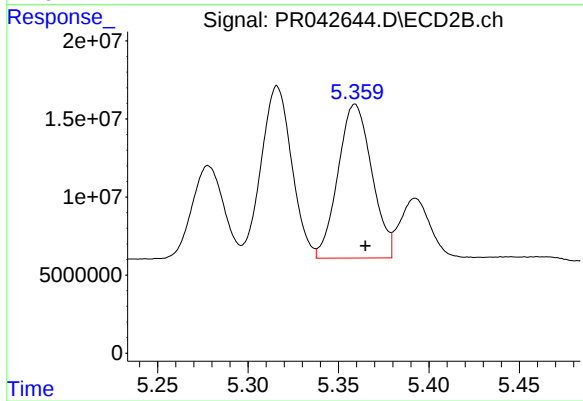
#22 AR-1248-2

R.T.: 5.316 min
Delta R.T.: -0.005 min
Response: 129761790
Conc: 348.38 ng/ml



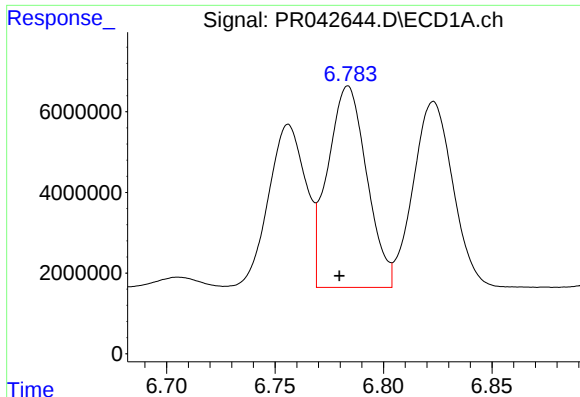
#23 AR-1248-3

R.T.: 6.380 min
Delta R.T.: 0.004 min
Response: 55295676
Conc: 426.48 ng/ml



#23 AR-1248-3

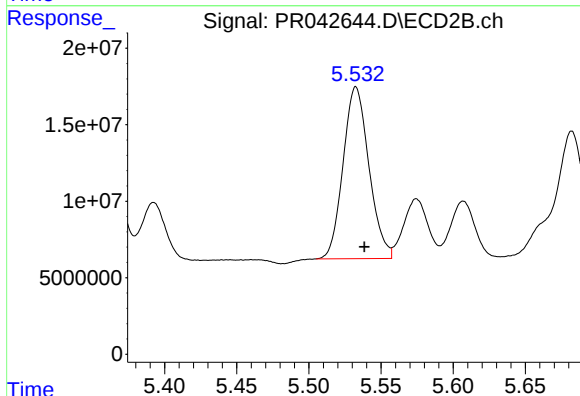
R.T.: 5.359 min
Delta R.T.: -0.006 min
Response: 128282108
Conc: 342.71 ng/ml



#24 AR-1248-4

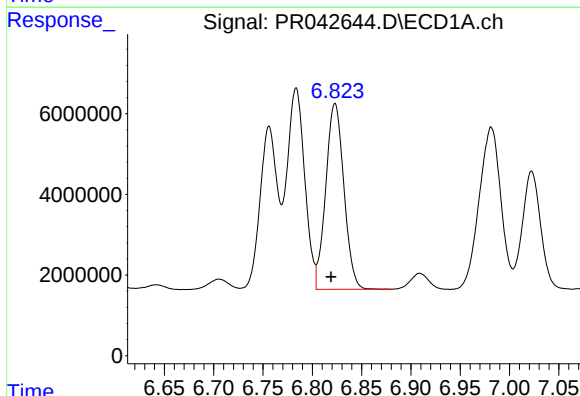
R.T.: 6.784 min
Delta R.T.: 0.004 min
Response: 62561212
Conc: 407.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



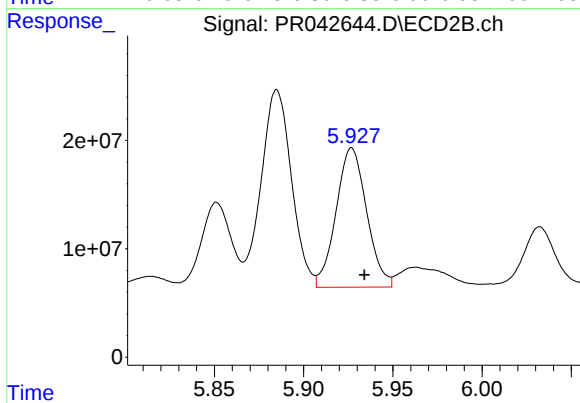
#24 AR-1248-4

R.T.: 5.533 min
Delta R.T.: -0.006 min
Response: 140254529
Conc: 352.15 ng/ml



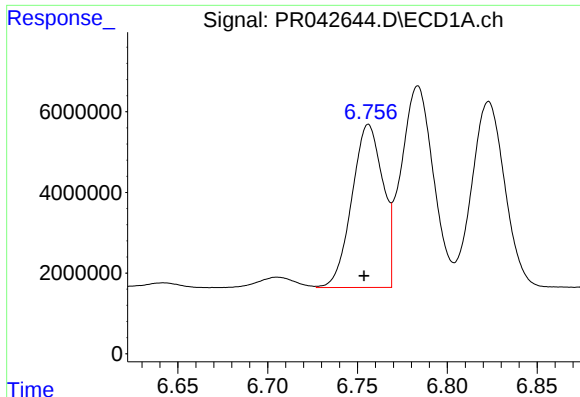
#25 AR-1248-5

R.T.: 6.823 min
Delta R.T.: 0.004 min
Response: 59060908
Conc: 407.91 ng/ml



#25 AR-1248-5

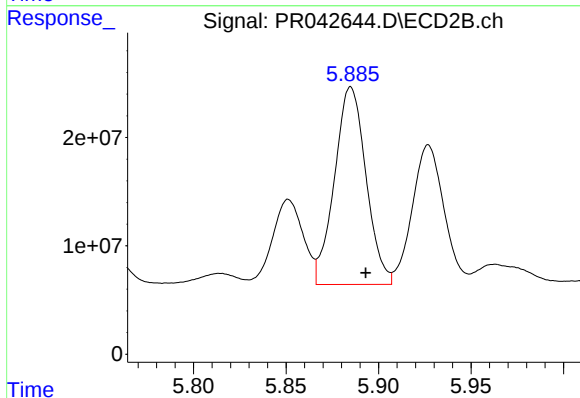
R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 153401162
Conc: 439.21 ng/ml



#26 AR-1254-1

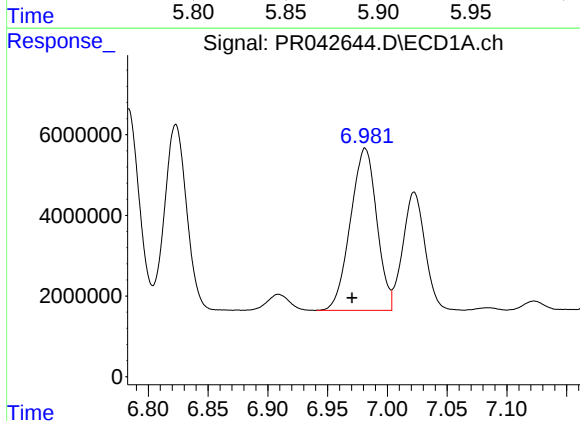
R.T.: 6.756 min
Delta R.T.: 0.003 min
Response: 48529971
Conc: 297.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



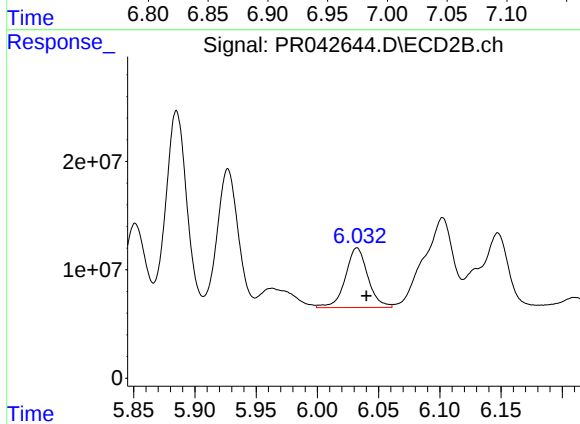
#26 AR-1254-1

R.T.: 5.885 min
Delta R.T.: -0.008 min
Response: 216560265
Conc: 408.81 ng/ml



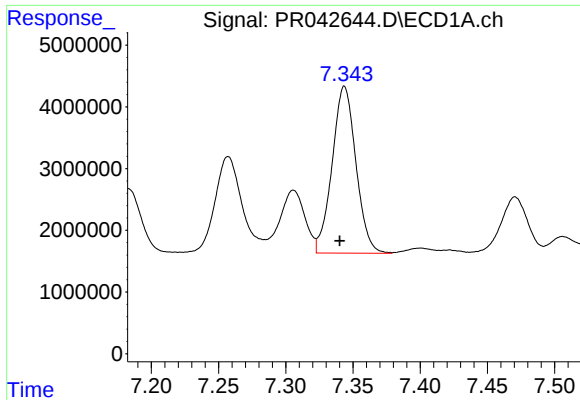
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: 0.011 min
Response: 61597276
Conc: 248.28 ng/ml



#27 AR-1254-2

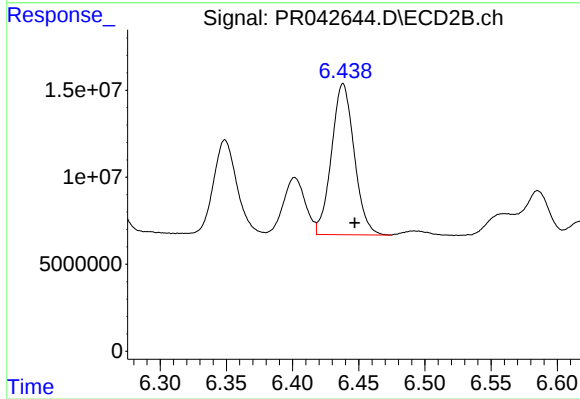
R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 70522618
Conc: 140.66 ng/ml



#28 AR-1254-3

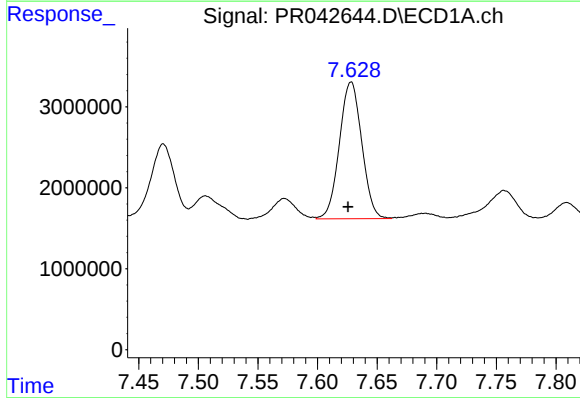
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 33311217
Conc: 123.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



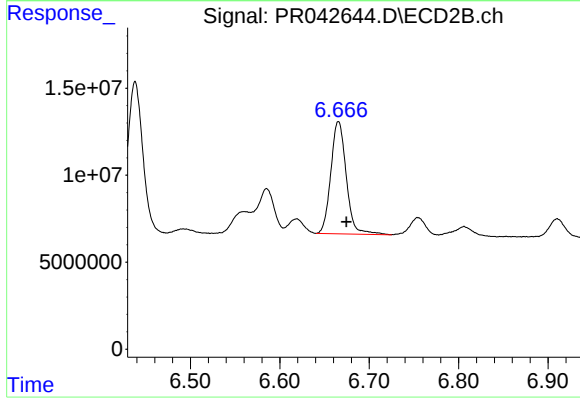
#28 AR-1254-3

R.T.: 6.438 min
Delta R.T.: -0.009 min
Response: 103760884
Conc: 109.98 ng/ml



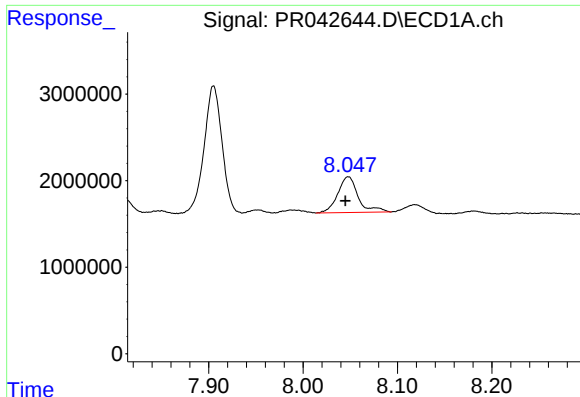
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: 0.002 min
Response: 22075122
Conc: 108.77 ng/ml



#29 AR-1254-4

R.T.: 6.666 min
Delta R.T.: -0.009 min
Response: 77573957
Conc: 117.17 ng/ml



#30 AR-1254-5

R.T.: 8.048 min
Delta R.T.: 0.003 min
Response: 6199720
Conc: 29.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389

#30 AR-1254-5

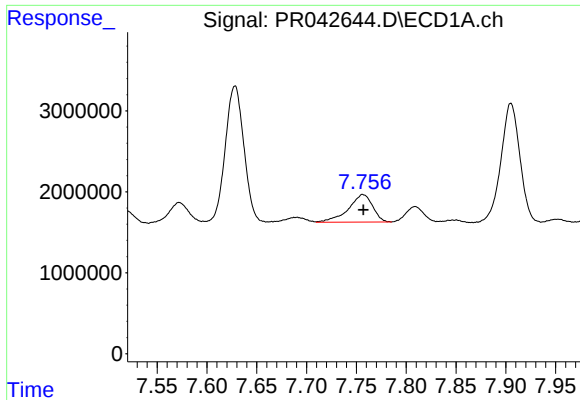
R.T.: 7.085 min
Delta R.T.: -0.010 min
Response: 13878300
Conc: 16.16 ng/ml

#31 AR-1260-1

R.T.: 7.506 min
Delta R.T.: 0.004 min
Response: 4439740
Conc: 23.43 ng/ml

#31 AR-1260-1

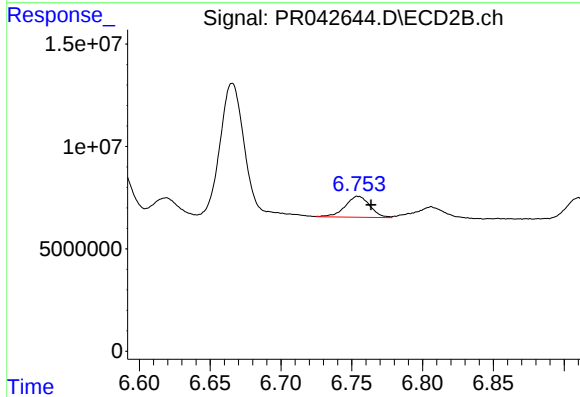
R.T.: 6.585 min
Delta R.T.: 0.008 min
Response: 45219476
Conc: 76.29 ng/ml



#32 AR-1260-2

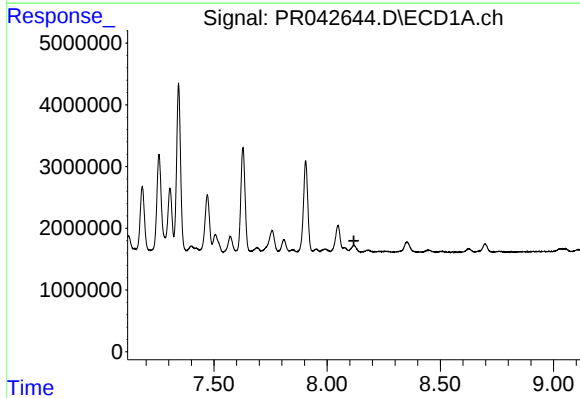
R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 5757097
Conc: 24.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248389



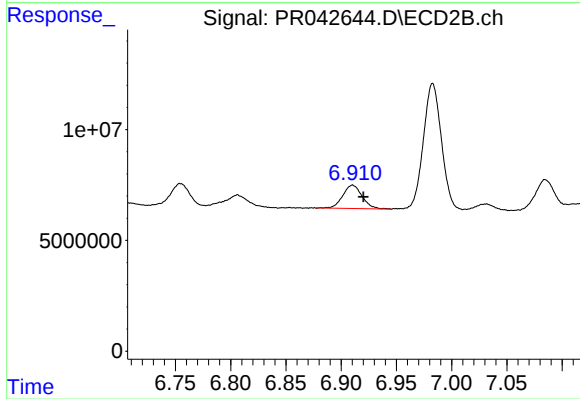
#32 AR-1260-2

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 12493245
Conc: 15.32 ng/ml



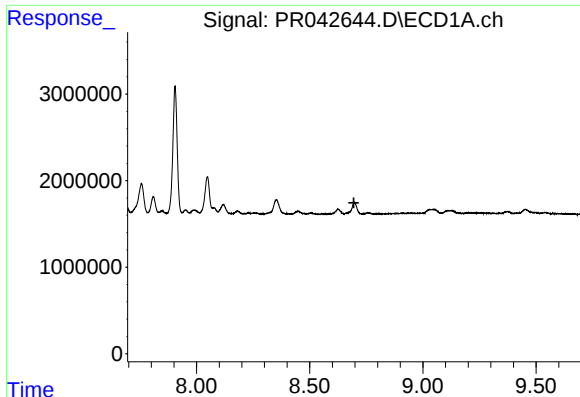
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#33 AR-1260-3

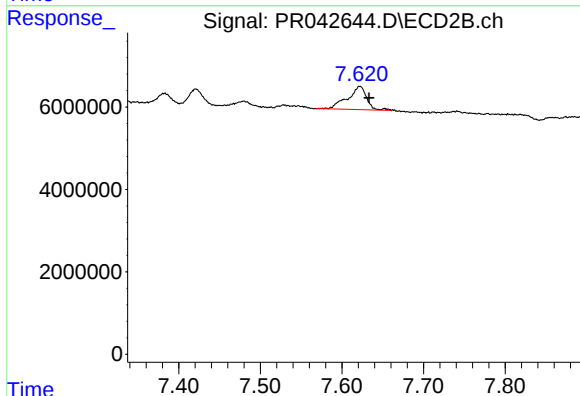
R.T.: 6.910 min
Delta R.T.: -0.010 min
Response: 12923538
Conc: 18.69 ng/ml



#35 AR-1260-5

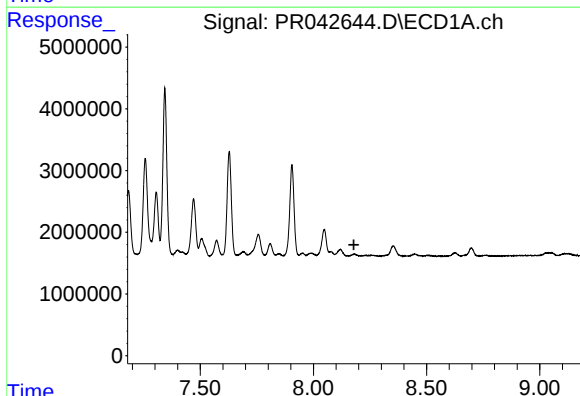
R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248389



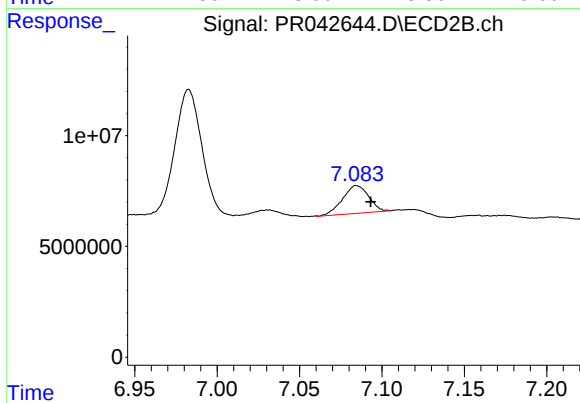
#35 AR-1260-5

R.T.: 7.622 min
Delta R.T.: -0.011 min
Response: 9265657
Conc: 5.70 ng/ml



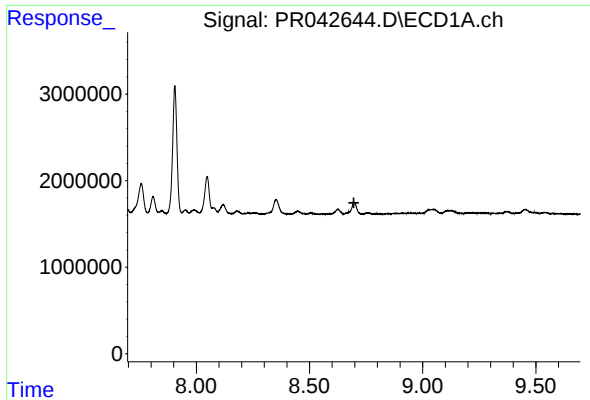
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

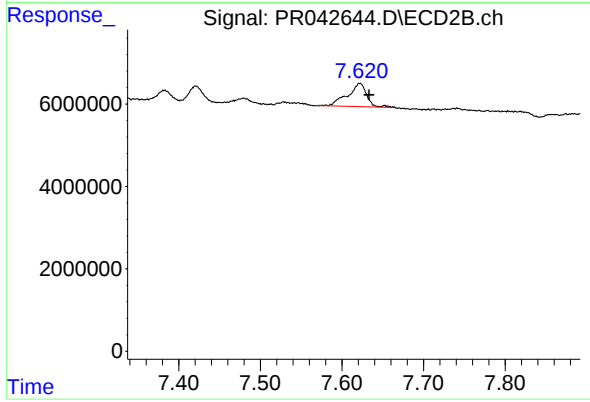
R.T.: 7.085 min
Delta R.T.: -0.009 min
Response: 13878300
Conc: 31.85 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248389



#37 AR-1262-2

R.T.: 7.622 min
Delta R.T.: -0.011 min
Response: 9265657
Conc: 5.38 ng/ml