

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 11:38
 Operator : SM\AJ
 Sample : K4122-09RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HA-38RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 12:16:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 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...	3.756	4.597	38598108	180.2E6	15.782	17.289
2)	SA Decachlor...	8.686	10.321	23352822	109.1E6	9.620	11.492
Target Compounds							
3)	L1 AR-1016-1	4.817	5.764	193.5E6	3757.2E6	2385.211	11043.272 #
4)	L1 AR-1016-2	4.817	5.764	193.5E6	3757.2E6	1435.380	7622.475 #
5)	L1 AR-1016-3	5.050	5.838	125.2E6	4100.7E6	1978.600	14043.112 #
6)	L1 AR-1016-4	5.050	5.908	125.2E6	3144.5E6	2452.605	12906.384 #
7)	L1 AR-1016-5	0.000	6.211	0	59620983	N.D.	261.102 #
9)	L2 AR-1221-2	0.000	4.907	0	8289669	N.D.	96.653 #
10)	L2 AR-1221-3	0.000	4.975	0	16443705	N.D.	60.172 #
11)	L3 AR-1232-1	0.000	4.975	0	16443705	N.D.	70.422 #
12)	L3 AR-1232-2	4.817	5.496	193.5E6	5775210	2974.896	49.669 #
13)	L3 AR-1232-3	5.050	5.764	125.2E6	3757.2E6	3977.158	15543.621 #
14)	L3 AR-1232-4	5.050	5.908	125.2E6	3144.5E6	4430.241	26349.005 #
15)	L3 AR-1232-5	0.000	5.995	0	4186.5E6	N.D.	49693.762 #
16)	L4 AR-1242-1	4.817	5.764	193.5E6	3757.2E6	2708.356	12760.247 #
17)	L4 AR-1242-2	4.817	5.764	193.5E6	3757.2E6	1697.648	8879.231 #
18)	L4 AR-1242-3	5.050	5.838	125.2E6	4100.7E6	2233.040	16327.352 #
19)	L4 AR-1242-4	5.050	5.908	125.2E6	3144.5E6	2264.458	14965.031 #
20)	L4 AR-1242-5	0.000	6.704	0	6819807	N.D.	30.391 #
21)	L5 AR-1248-1	4.817	5.764	193.5E6	3757.2E6	2847.237	13709.170 #
22)	L5 AR-1248-2	5.050	5.995	125.2E6	4186.5E6	1367.079	11772.678 #
23)	L5 AR-1248-3	5.050	6.211	125.2E6	59620983	1313.258	146.527 #
25)	L5 AR-1248-5	0.000	6.704	0	6819807	N.D.	15.042 #
27)	L6 AR-1254-2	0.000	6.820	0	11342576	N.D.	15.638 #
29)	L6 AR-1254-4	0.000	7.431	0	7779717	N.D.	12.789 #

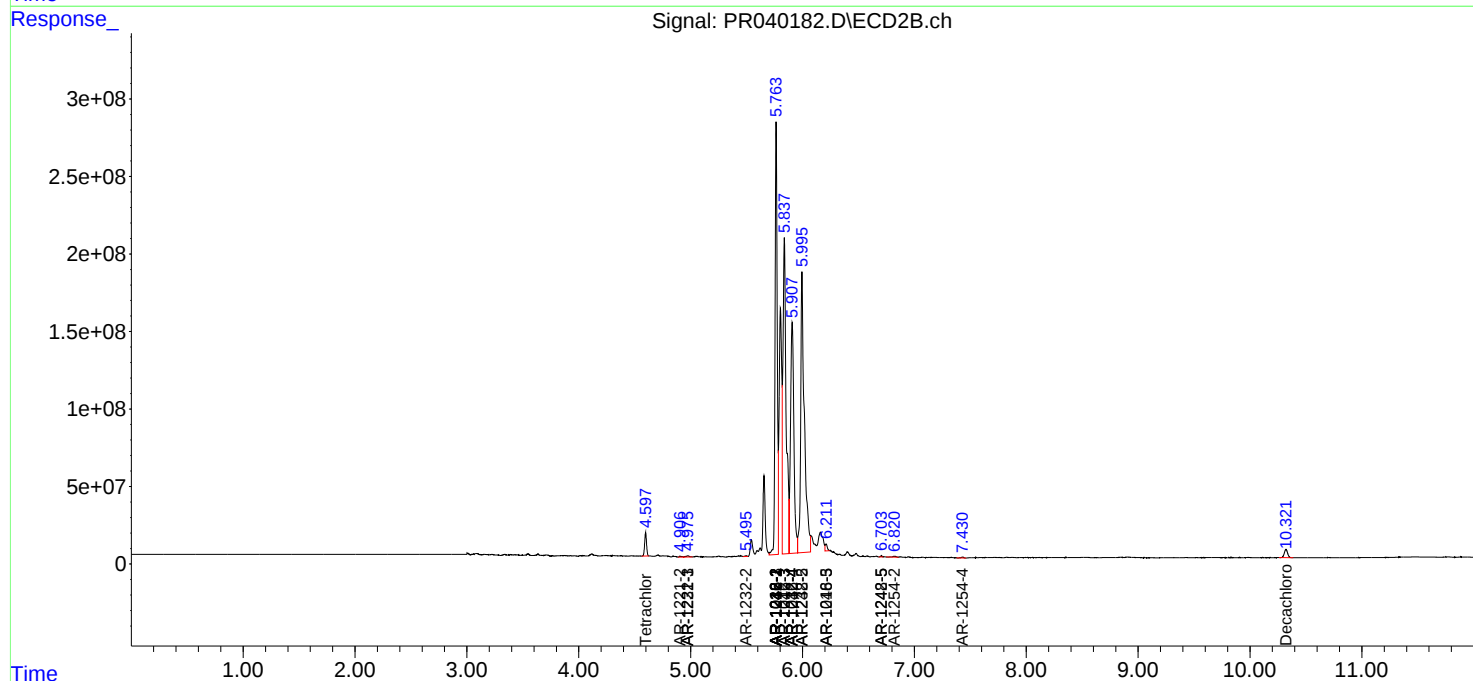
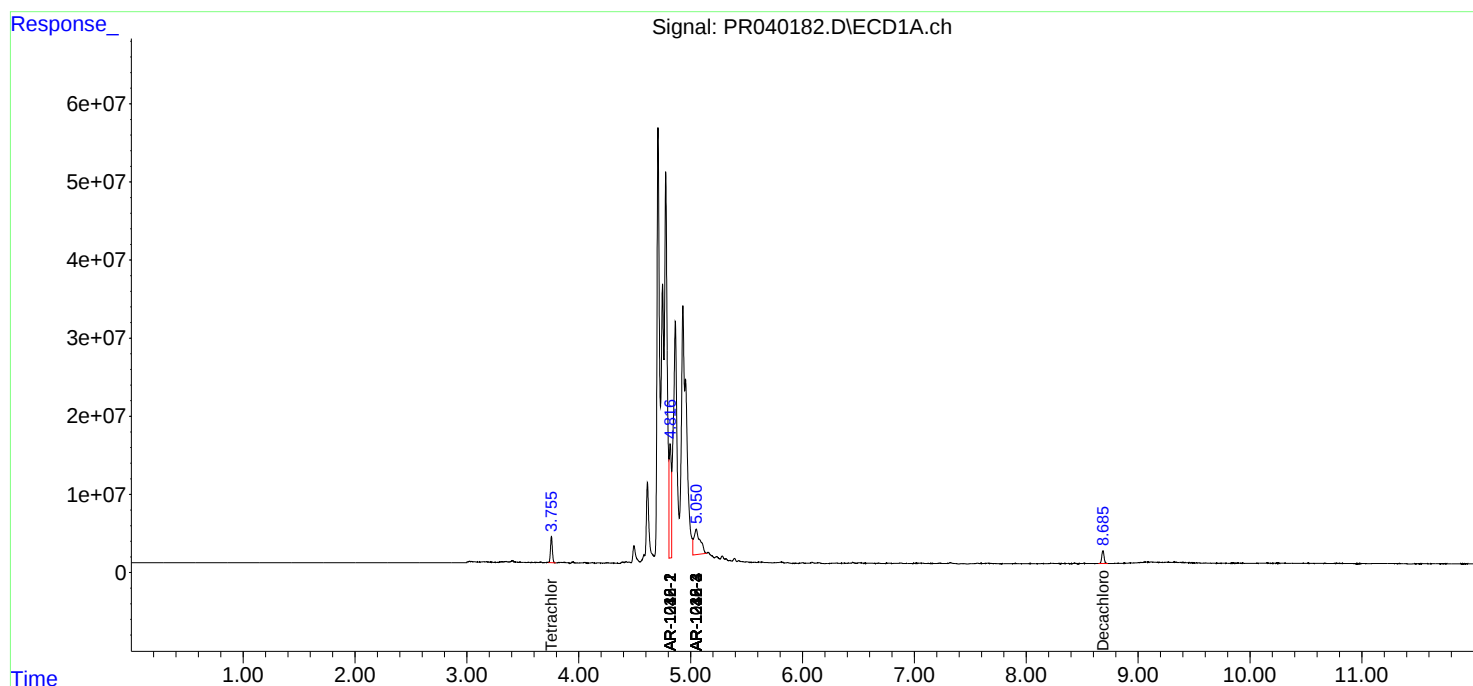
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

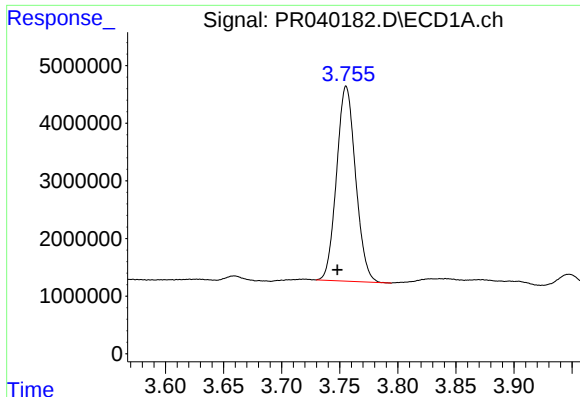
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
Data File : PR040182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 11:38
Operator : SM\AJ
Sample : K4122-09RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HA-38RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:16:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
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

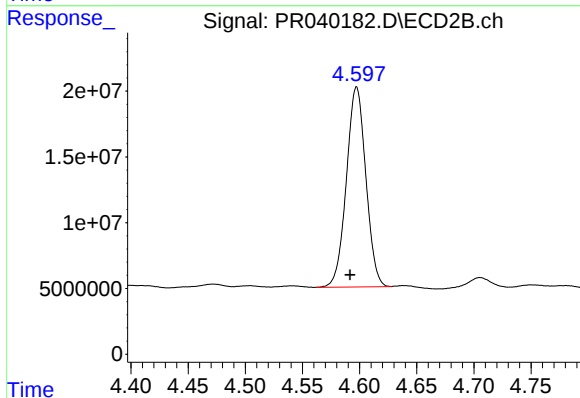




#1 Tetrachloro-m-xylene

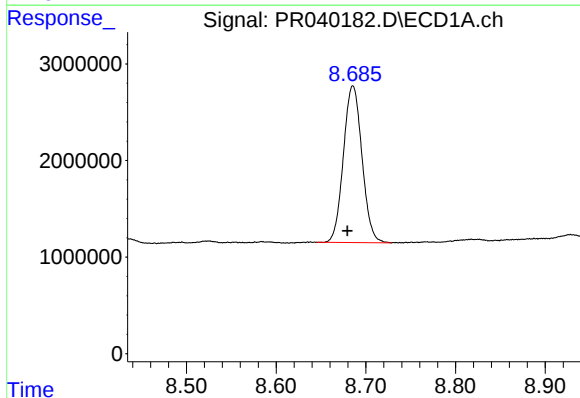
R.T.: 3.756 min
Delta R.T.: 0.008 min
Response: 38598108
Conc: 15.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



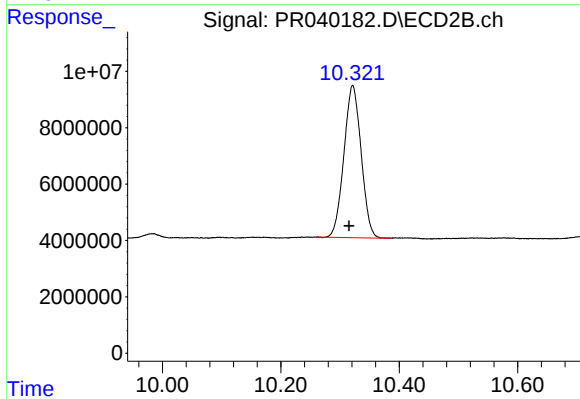
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: 0.006 min
Response: 180185422
Conc: 17.29 ng/ml



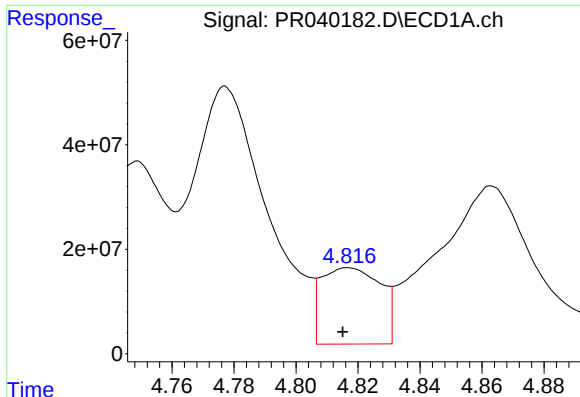
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.006 min
Response: 23352822
Conc: 9.62 ng/ml



#2 Decachlorobiphenyl

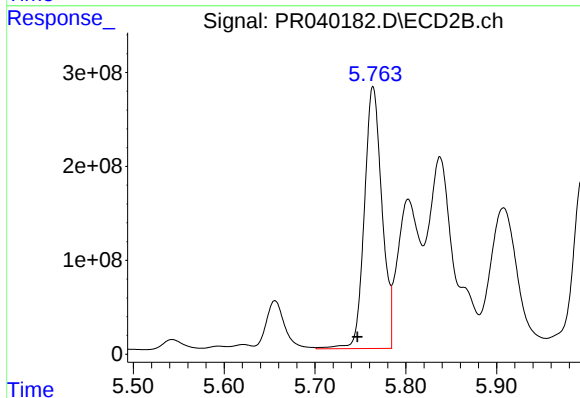
R.T.: 10.321 min
Delta R.T.: 0.006 min
Response: 109114420
Conc: 11.49 ng/ml



#3 AR-1016-1

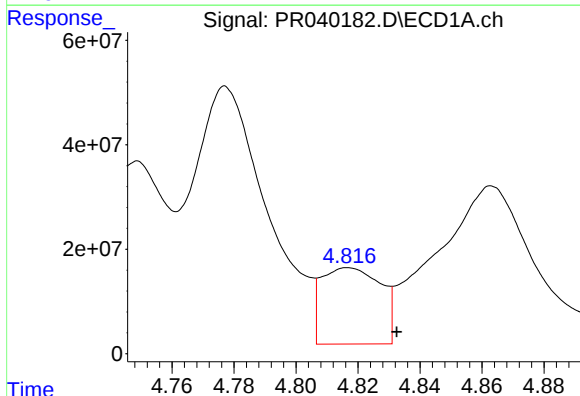
R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 193458276
Conc: 2385.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



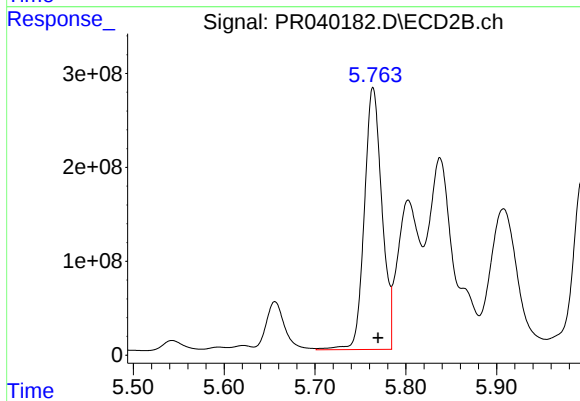
#3 AR-1016-1

R.T.: 5.764 min
Delta R.T.: 0.017 min
Response: 3757229496
Conc: 11043.27 ng/ml



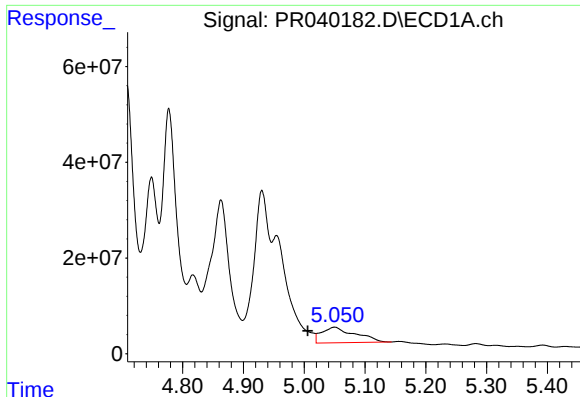
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.016 min
Response: 193458276
Conc: 1435.38 ng/ml



#4 AR-1016-2

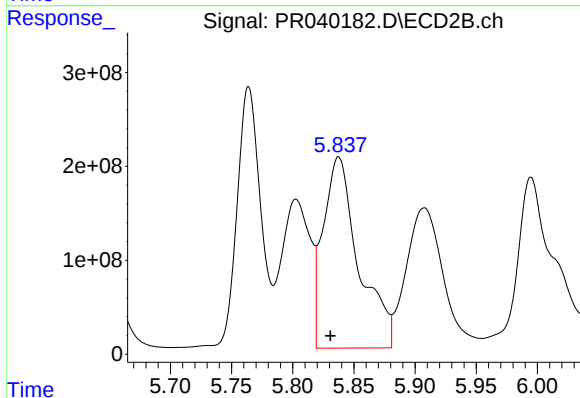
R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 3757229496
Conc: 7622.47 ng/ml



#5 AR-1016-3

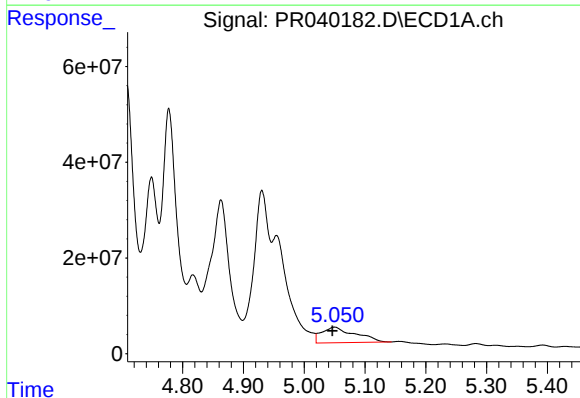
R.T.: 5.050 min
Delta R.T.: 0.044 min
Response: 125220021
Conc: 1978.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



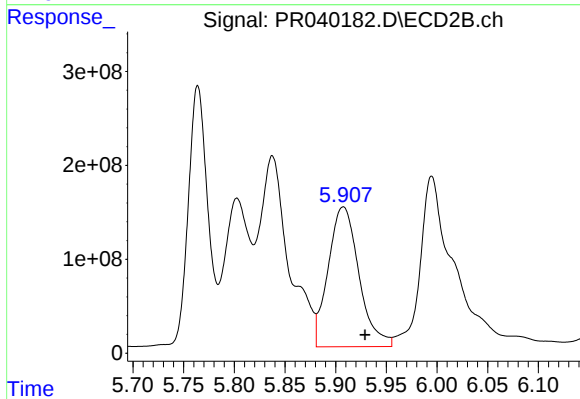
#5 AR-1016-3

R.T.: 5.838 min
Delta R.T.: 0.007 min
Response: 4100691203
Conc: 14043.11 ng/ml



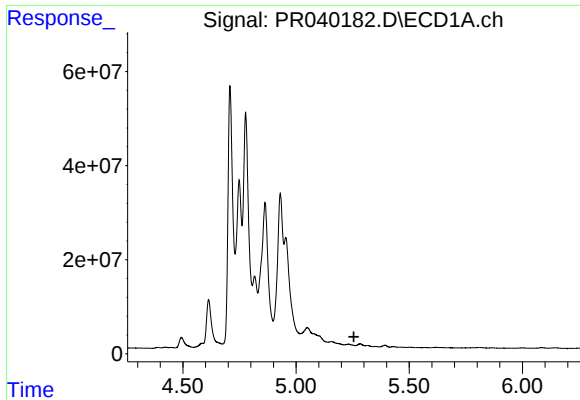
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.004 min
Response: 125220021
Conc: 2452.60 ng/ml



#6 AR-1016-4

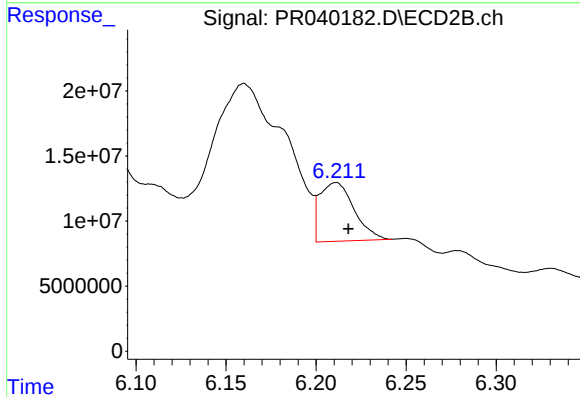
R.T.: 5.908 min
Delta R.T.: -0.022 min
Response: 3144485597
Conc: 12906.38 ng/ml



#7 AR-1016-5

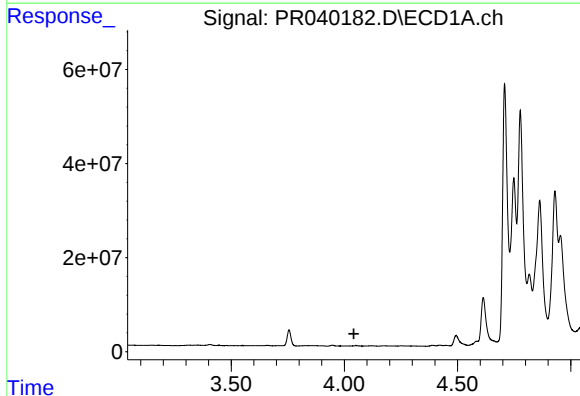
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HA-38RE



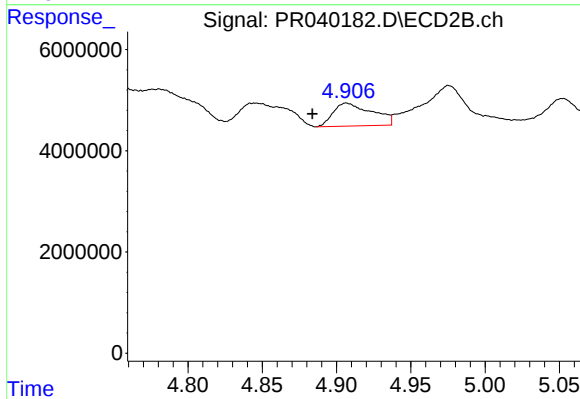
#7 AR-1016-5

R.T.: 6.211 min
Delta R.T.: -0.007 min
Response: 59620983
Conc: 261.10 ng/ml



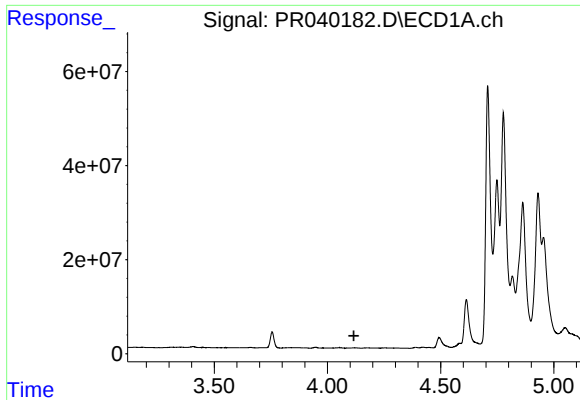
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#9 AR-1221-2

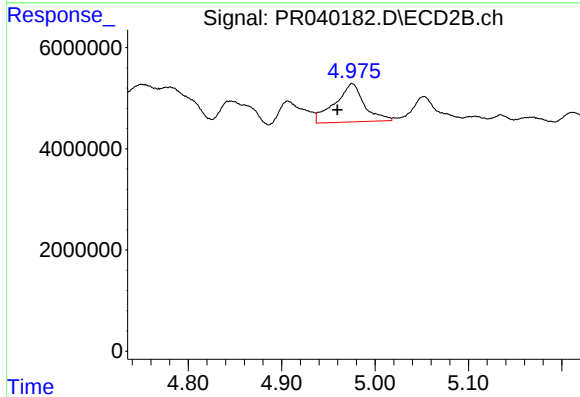
R.T.: 4.907 min
Delta R.T.: 0.023 min
Response: 8289669
Conc: 96.65 ng/ml



#10 AR-1221-3

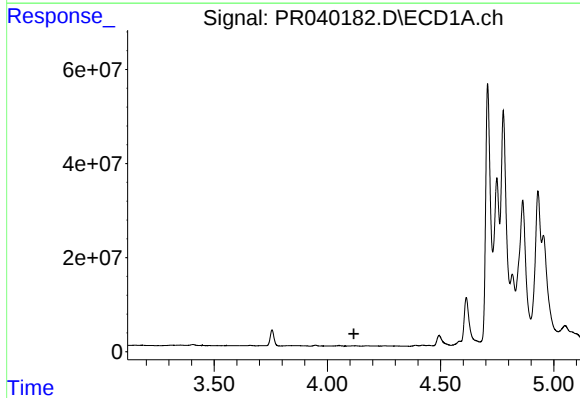
R.T.: 0.000 min
Exp R.T.: 4.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HA-38RE



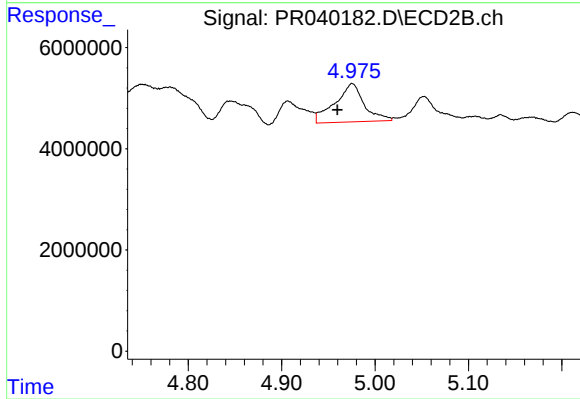
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: 0.016 min
Response: 16443705
Conc: 60.17 ng/ml



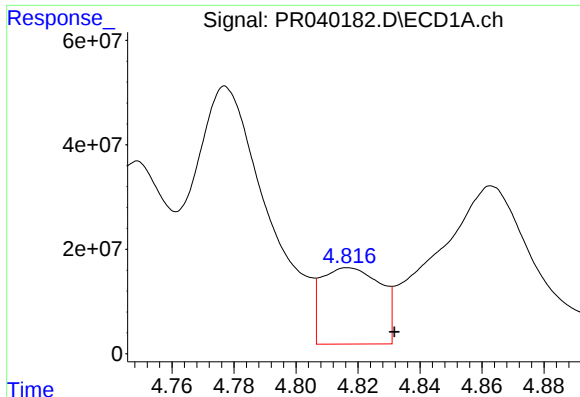
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.117 min
Response: 0
Conc: N.D.



#11 AR-1232-1

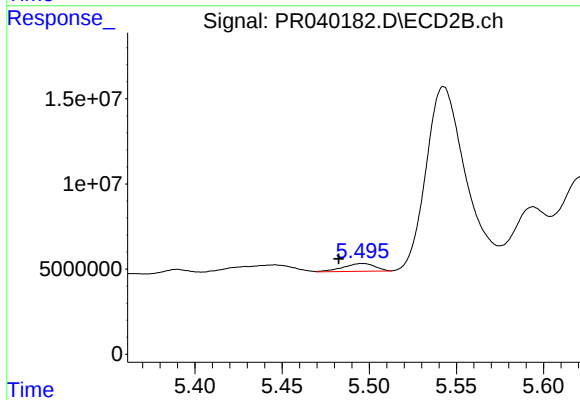
R.T.: 4.975 min
Delta R.T.: 0.016 min
Response: 16443705
Conc: 70.42 ng/ml



#12 AR-1232-2

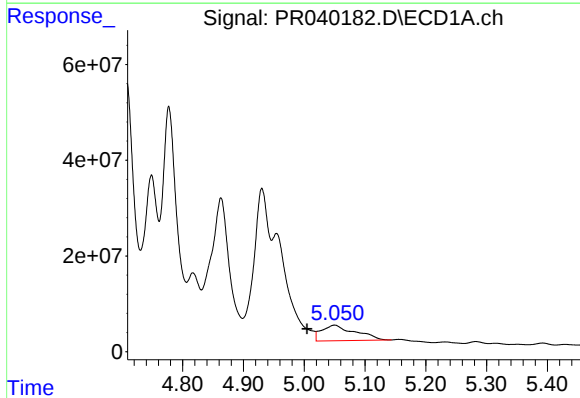
R.T.: 4.817 min
Delta R.T.: -0.015 min
Response: 193458276
Conc: 2974.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



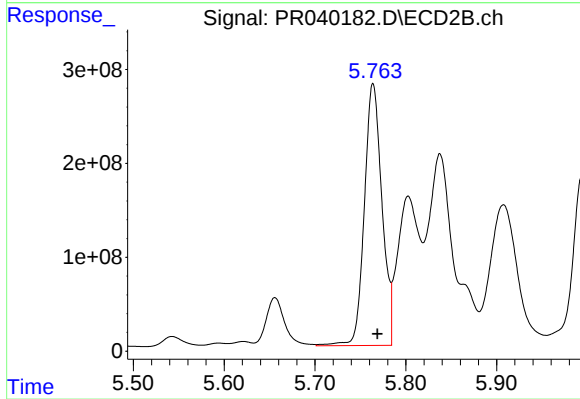
#12 AR-1232-2

R.T.: 5.496 min
Delta R.T.: 0.013 min
Response: 5775210
Conc: 49.67 ng/ml



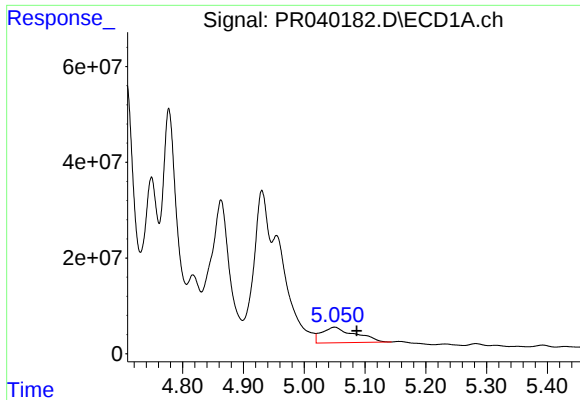
#13 AR-1232-3

R.T.: 5.050 min
Delta R.T.: 0.045 min
Response: 125220021
Conc: 3977.16 ng/ml



#13 AR-1232-3

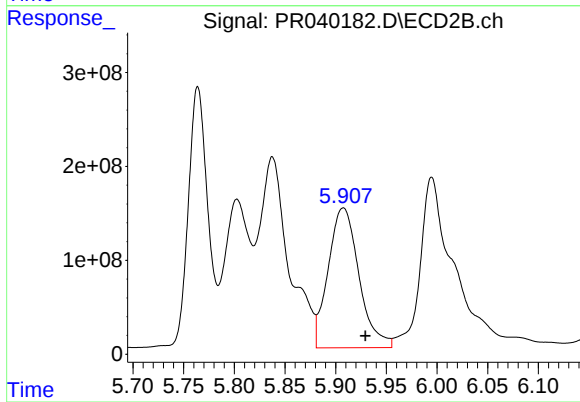
R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 3757229496
Conc: 15543.62 ng/ml



#14 AR-1232-4

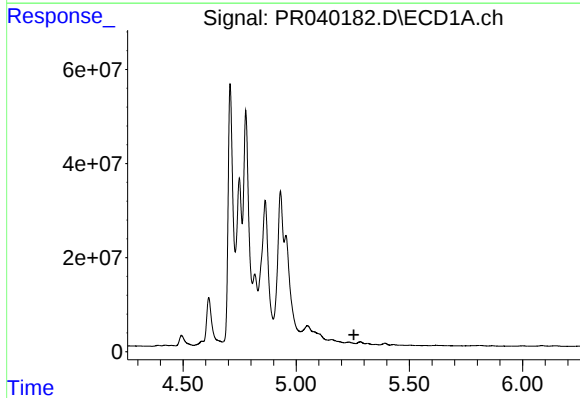
R.T.: 5.050 min
Delta R.T.: -0.036 min
Response: 125220021
Conc: 4430.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



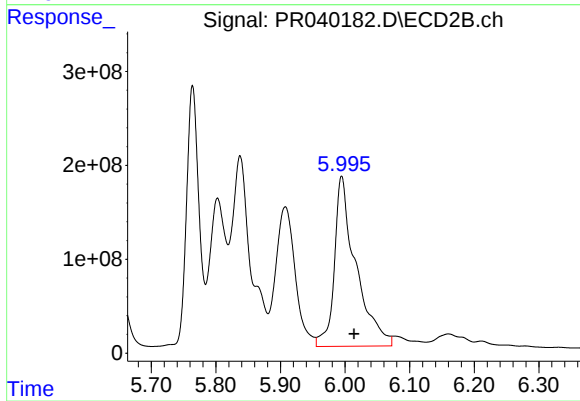
#14 AR-1232-4

R.T.: 5.908 min
Delta R.T.: -0.022 min
Response: 3144485597
Conc: 26349.00 ng/ml



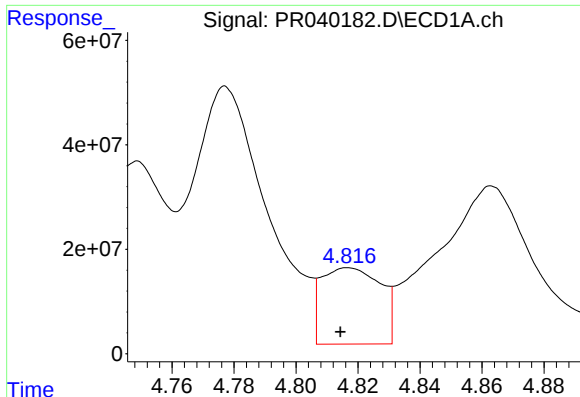
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#15 AR-1232-5

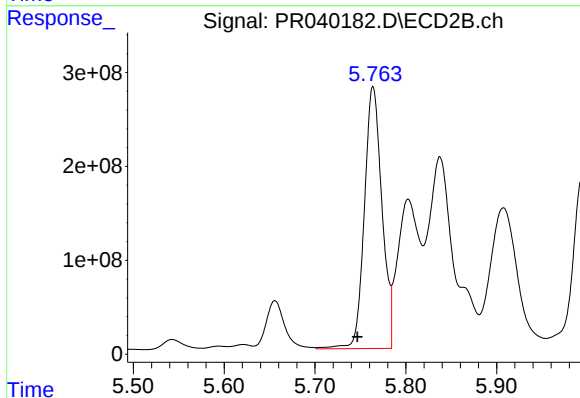
R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 4186505339
Conc: 49693.76 ng/ml



#16 AR-1242-1

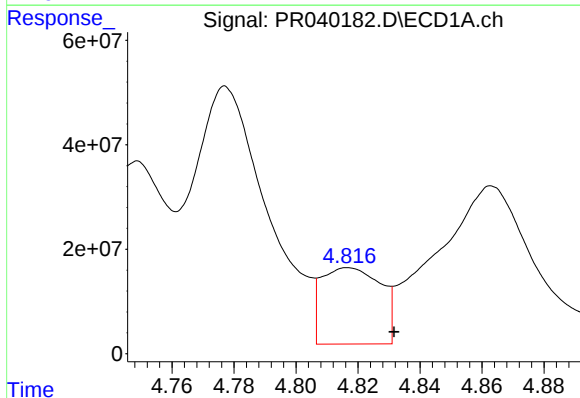
R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 193458276
Conc: 2708.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



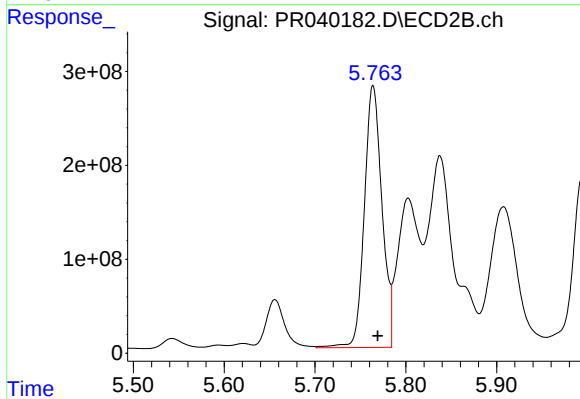
#16 AR-1242-1

R.T.: 5.764 min
Delta R.T.: 0.017 min
Response: 3757229496
Conc: 12760.25 ng/ml



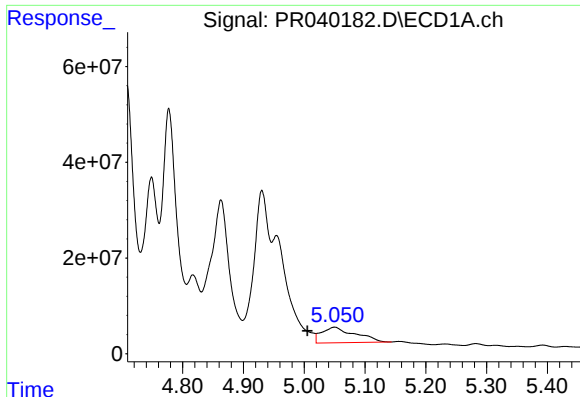
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: -0.015 min
Response: 193458276
Conc: 1697.65 ng/ml



#17 AR-1242-2

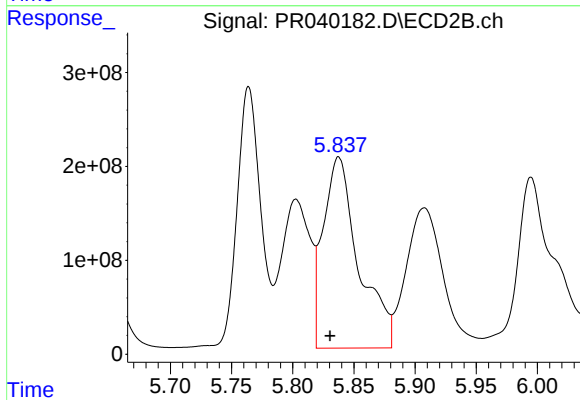
R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 3757229496
Conc: 8879.23 ng/ml



#18 AR-1242-3

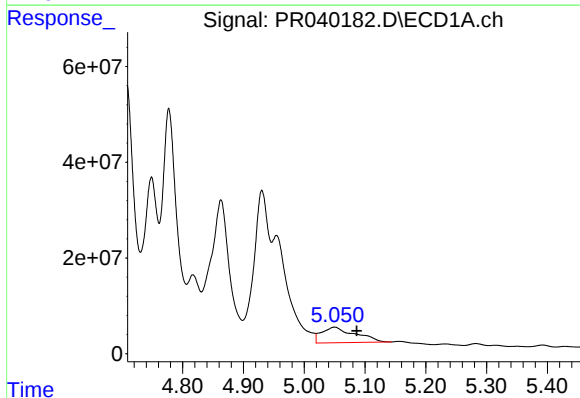
R.T.: 5.050 min
Delta R.T.: 0.045 min
Response: 125220021
Conc: 2233.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



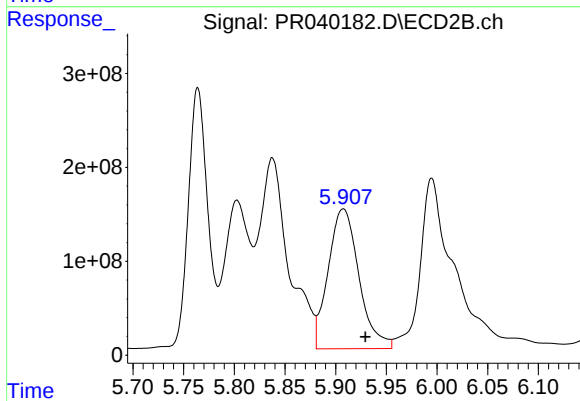
#18 AR-1242-3

R.T.: 5.838 min
Delta R.T.: 0.007 min
Response: 4100691203
Conc: 16327.35 ng/ml



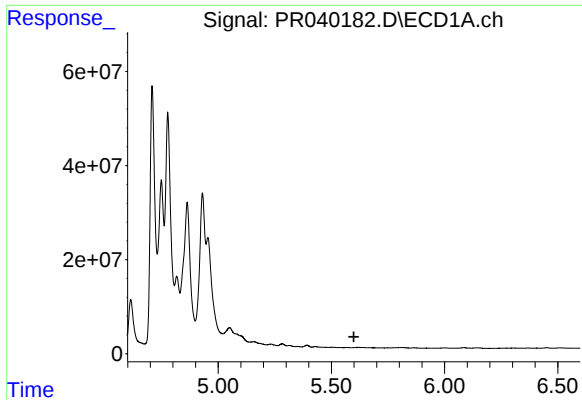
#19 AR-1242-4

R.T.: 5.050 min
Delta R.T.: -0.036 min
Response: 125220021
Conc: 2264.46 ng/ml



#19 AR-1242-4

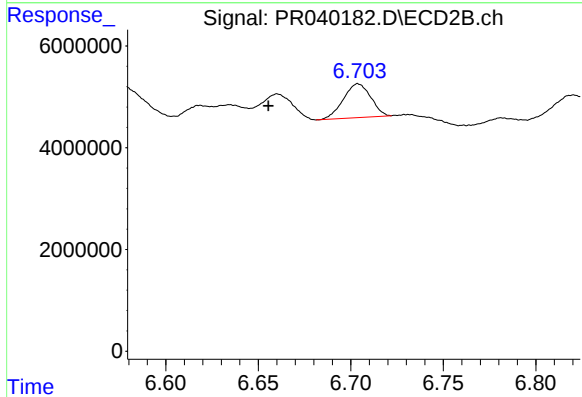
R.T.: 5.908 min
Delta R.T.: -0.022 min
Response: 3144485597
Conc: 14965.03 ng/ml



#20 AR-1242-5

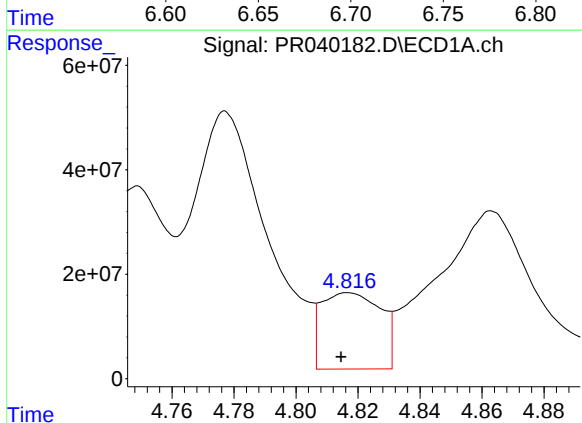
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HA-38RE



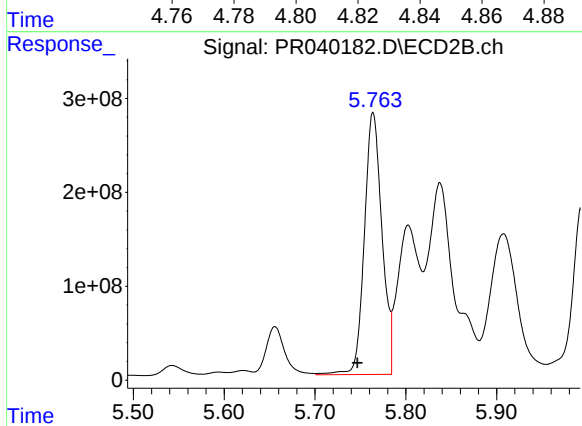
#20 AR-1242-5

R.T.: 6.704 min
Delta R.T.: 0.049 min
Response: 6819807
Conc: 30.39 ng/ml



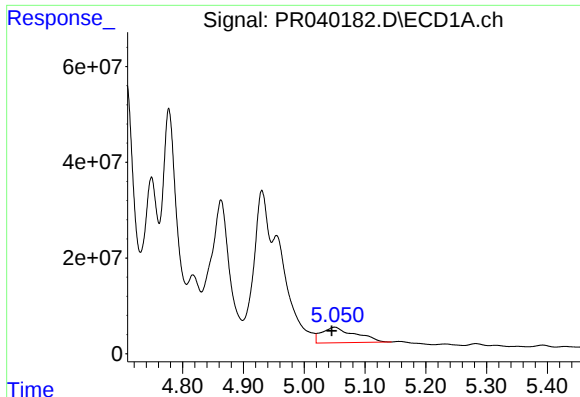
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 193458276
Conc: 2847.24 ng/ml



#21 AR-1248-1

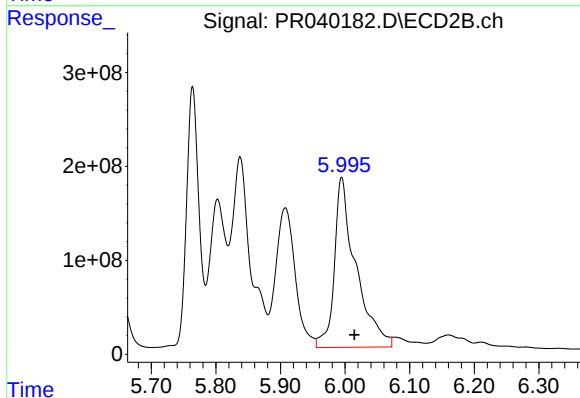
R.T.: 5.764 min
Delta R.T.: 0.017 min
Response: 3757229496
Conc: 13709.17 ng/ml



#22 AR-1248-2

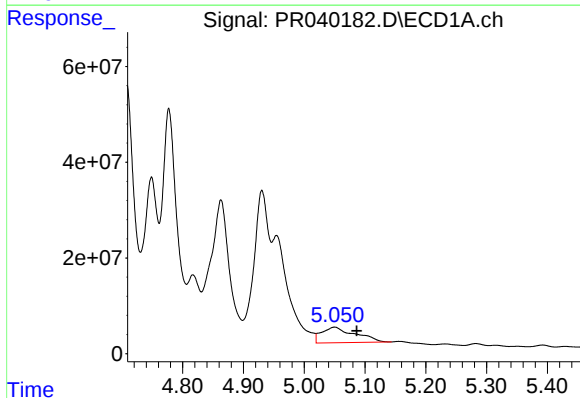
R.T.: 5.050 min
Delta R.T.: 0.005 min
Response: 125220021
Conc: 1367.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-38RE



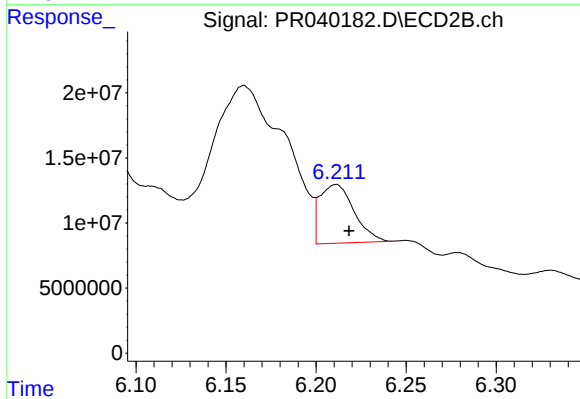
#22 AR-1248-2

R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 4186505339
Conc: 11772.68 ng/ml



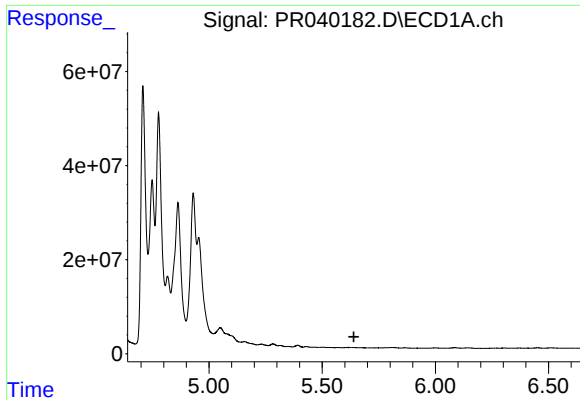
#23 AR-1248-3

R.T.: 5.050 min
Delta R.T.: -0.036 min
Response: 125220021
Conc: 1313.26 ng/ml



#23 AR-1248-3

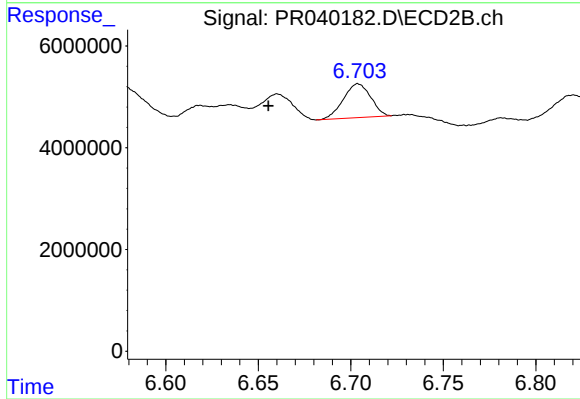
R.T.: 6.211 min
Delta R.T.: -0.007 min
Response: 59620983
Conc: 146.53 ng/ml



#25 AR-1248-5

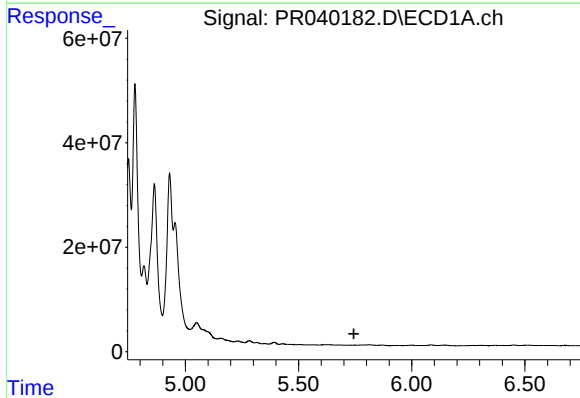
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HA-38RE



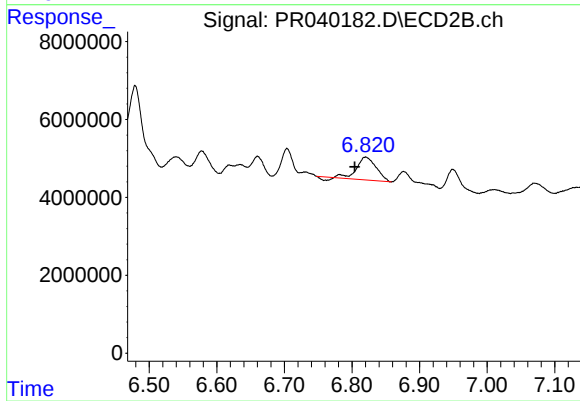
#25 AR-1248-5

R.T.: 6.704 min
Delta R.T.: 0.048 min
Response: 6819807
Conc: 15.04 ng/ml



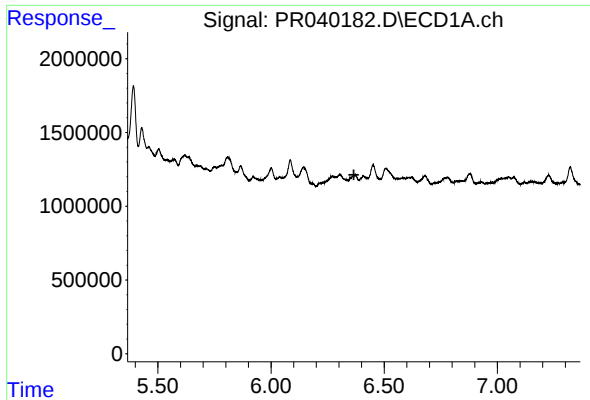
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.



#27 AR-1254-2

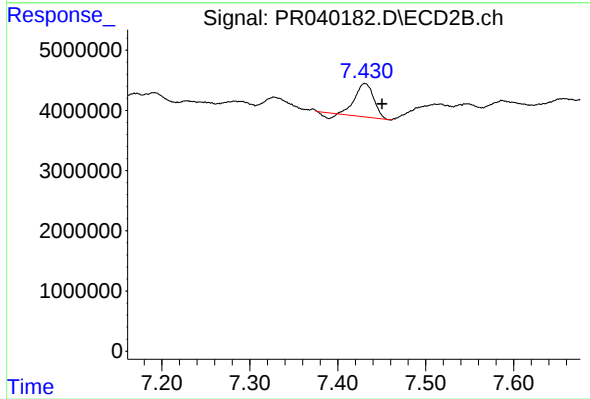
R.T.: 6.820 min
Delta R.T.: 0.016 min
Response: 11342576
Conc: 15.64 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HA-38RE



#29 AR-1254-4

R.T.: 7.431 min
Delta R.T.: -0.020 min
Response: 7779717
Conc: 12.79 ng/ml