

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2019 01:15
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242308

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 02:26:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 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...	4.783	3.995	53305632	299.8E6	20.925	20.999
2)	SA Decachlor...	0.000	9.133	0	375.4E6	N.D.	33.476 #
Target Compounds							
3)	L1 AR-1016-1	5.960	5.098	30254057	84358413	319.865	331.632
4)	L1 AR-1016-2	5.960	5.119	30254057	113.8E6	227.065	319.782 #
5)	L1 AR-1016-3	6.046	5.298	26563849	65135073	326.165	338.402
6)	L1 AR-1016-4	6.146	5.337	21828482	47891652	323.408	312.041
7)	L1 AR-1016-5	6.440	5.555	22463070	74342560	331.454	337.913
8)	L2 AR-1221-1	4.987	4.207	2795406	13420082	87.528	92.703
9)	L2 AR-1221-2	5.078	4.297	3866682	14261261	164.378	161.698
10)	L2 AR-1221-3	5.157	4.375	15809249	50912407	209.085	204.323
11)	L3 AR-1232-1	5.157	4.375	15809249	50912407	264.661	257.570
12)	L3 AR-1232-2	5.643	5.119	1936211	113.8E6	64.935	678.186 #
13)	L3 AR-1232-3	5.960	5.298	30254057	65135073	483.978	740.966 #
14)	L3 AR-1232-4	6.146	5.381	21828482	63680122	719.204	775.269
15)	L3 AR-1232-5	6.232	5.555	19556360	74342560	817.828	771.355
16)	L4 AR-1242-1	5.960	5.098	30254057	84358413	351.484	357.834
17)	L4 AR-1242-2	5.960	5.119	30254057	113.8E6	246.864	352.800 #
18)	L4 AR-1242-3	6.046	5.298	26563849	65135073	357.421	368.713
19)	L4 AR-1242-4	6.146	5.381	21828482	63680122	357.629	359.307
20)	L4 AR-1242-5	6.845	5.909	22739391	104.9E6	327.748	391.976
21)	L5 AR-1248-1	5.960	5.098	30254057	84358413	458.282	468.548
22)	L5 AR-1248-2	6.232	5.337	19556360	47891652	211.812	196.138
23)	L5 AR-1248-3	6.440	5.381	22463070	63680122	217.481	251.798
24)	L5 AR-1248-4	6.817	5.555	15903153	74342560	134.104	224.397 #
25)	L5 AR-1248-5	6.845	5.952	22739391	90810310	204.058	249.054
26)	L6 AR-1254-1	6.817	5.909	15903153	104.9E6	135.497	199.981 #
27)	L6 AR-1254-2	7.043	6.057	21355040	30585007	115.955	65.424 #
28)	L6 AR-1254-3	7.368	6.466	3866679	36243596	19.819	46.819 #
29)	L6 AR-1254-4	7.693	6.694	7091386	24213709	48.413	45.905
30)	L6 AR-1254-5	8.120f	7.116	2073579	7882121	13.522	11.901
31)	L7 AR-1260-1	7.533	6.614	3301851	8598365	24.319	18.245
32)	L7 AR-1260-2	7.822	0.000	1855456	0	11.240	N.D. #
33)	L7 AR-1260-3	8.120f	7.013f	2073579	22307724	16.043	41.403 #
36)	L8 AR-1262-1	8.120f	7.116f	2073579	7882121	11.460	10.950

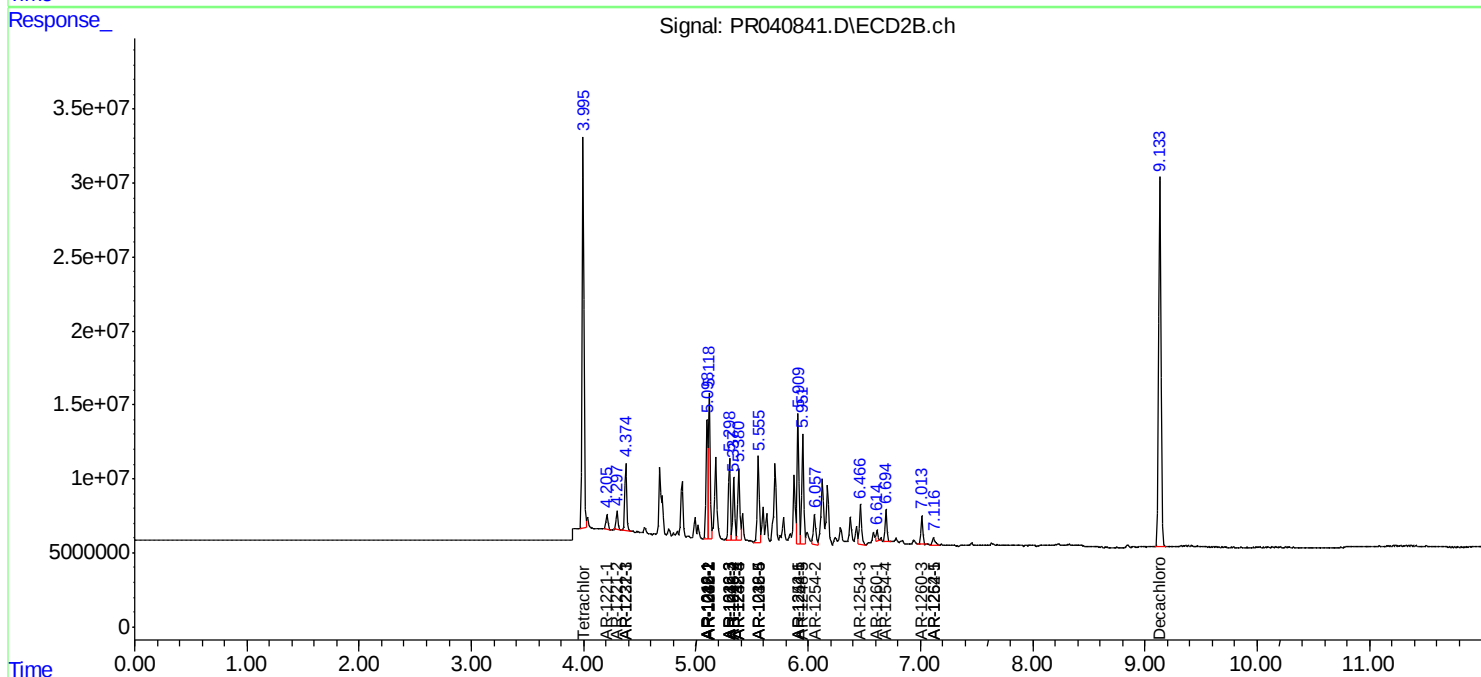
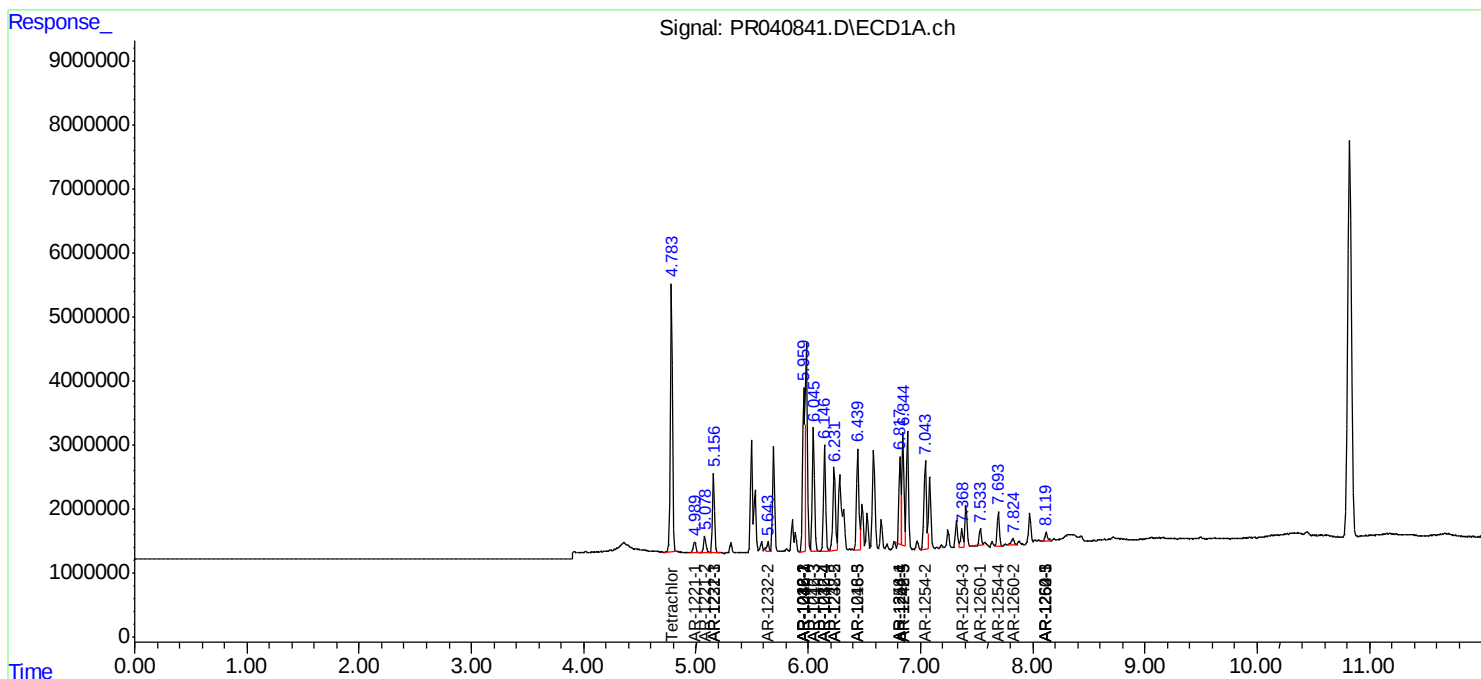
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

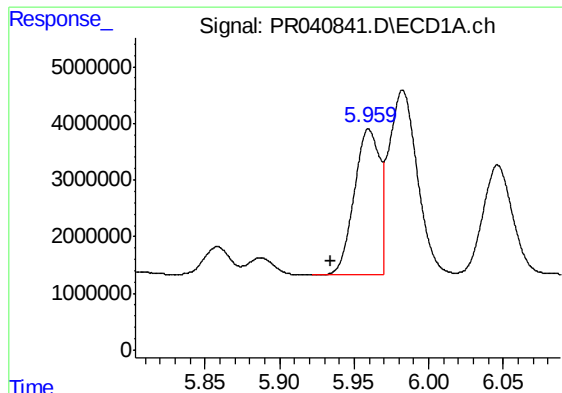
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2019 01:15
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242308

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 02:26:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 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

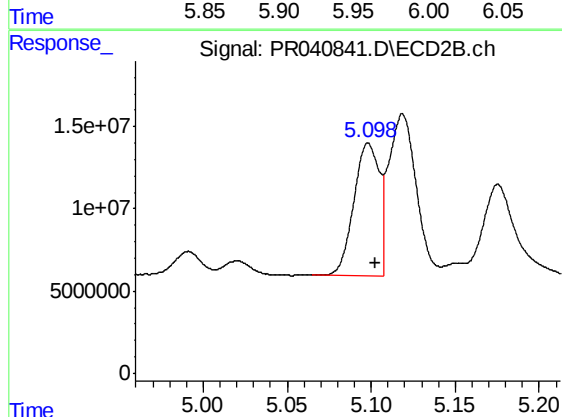




#3 AR-1016-1

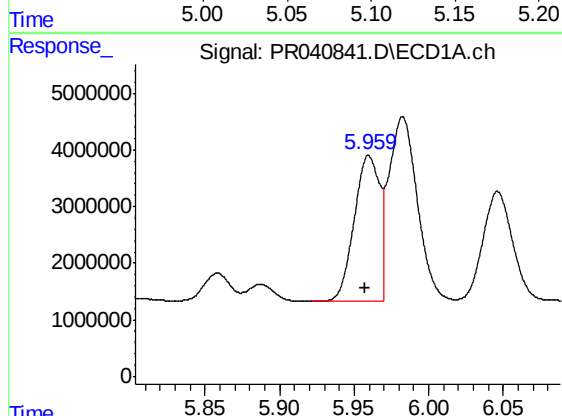
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 30254057
Conc: 319.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



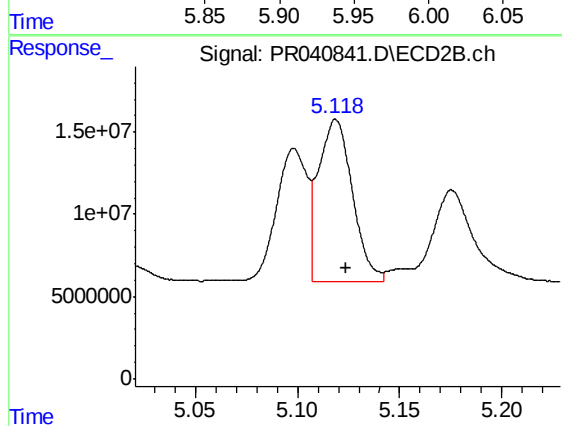
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 84358413
Conc: 331.63 ng/ml



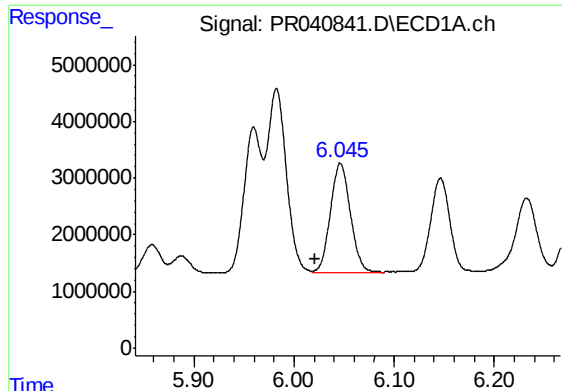
#4 AR-1016-2

R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: 30254057
Conc: 227.06 ng/ml



#4 AR-1016-2

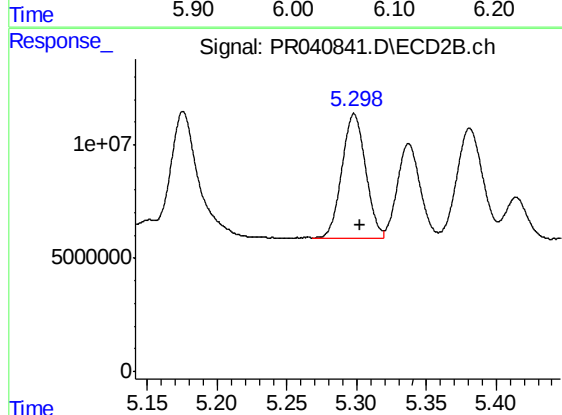
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 113812264
Conc: 319.78 ng/ml



#5 AR-1016-3

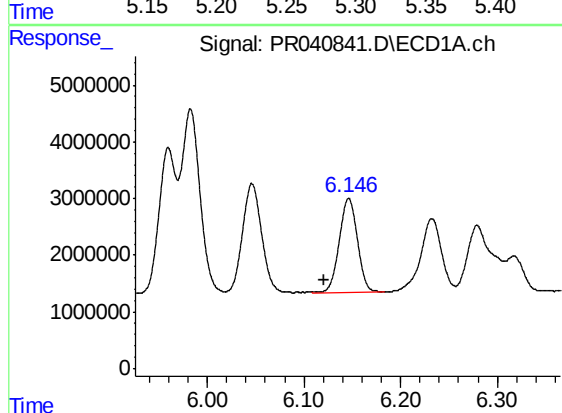
R.T.: 6.046 min
Delta R.T.: 0.026 min
Response: 26563849
Conc: 326.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



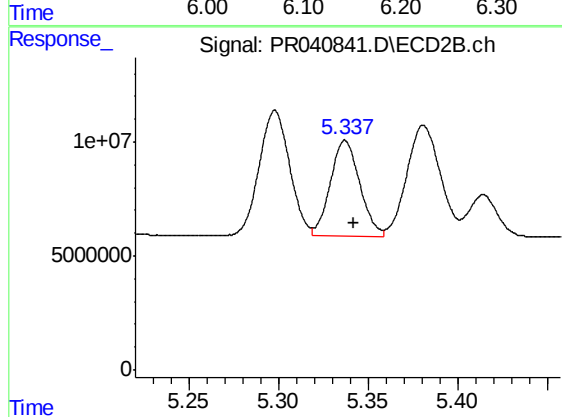
#5 AR-1016-3

R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 65135073
Conc: 338.40 ng/ml



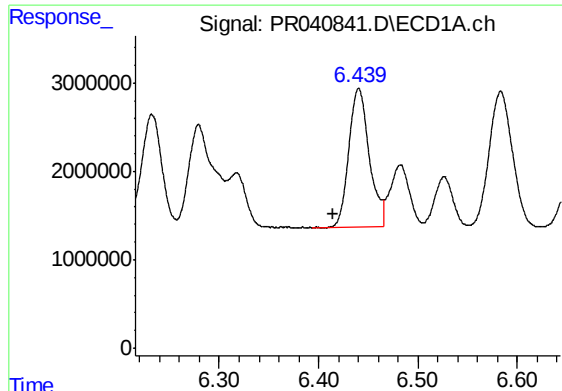
#6 AR-1016-4

R.T.: 6.146 min
Delta R.T.: 0.025 min
Response: 21828482
Conc: 323.41 ng/ml



#6 AR-1016-4

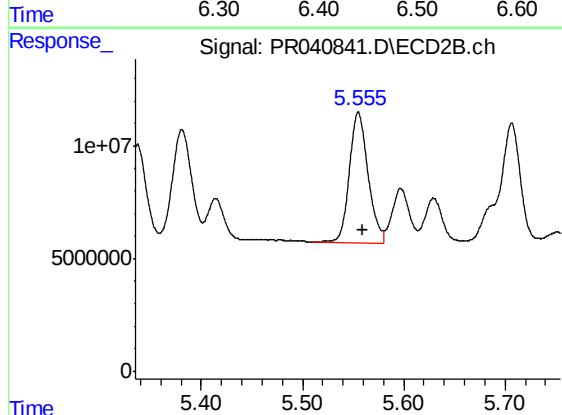
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 47891652
Conc: 312.04 ng/ml



#7 AR-1016-5

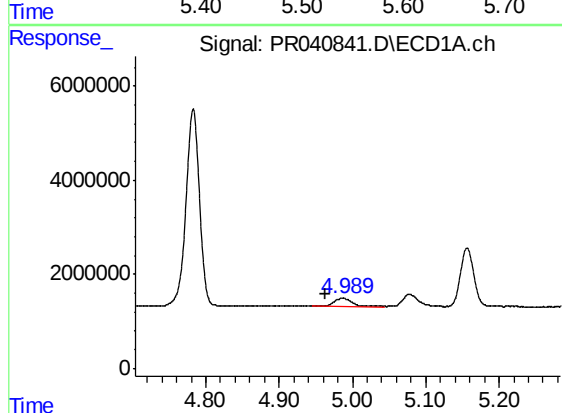
R.T.: 6.440 min
Delta R.T.: 0.026 min
Response: 22463070
Conc: 331.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



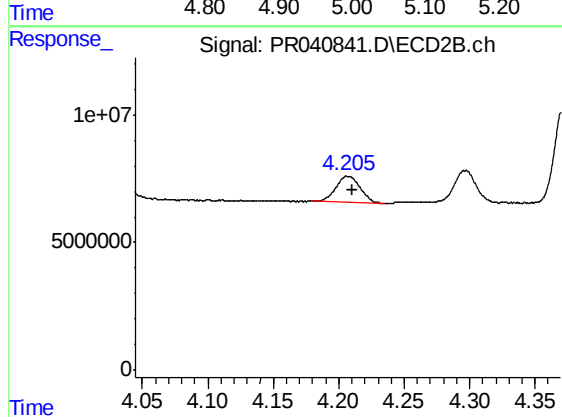
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 74342560
Conc: 337.91 ng/ml



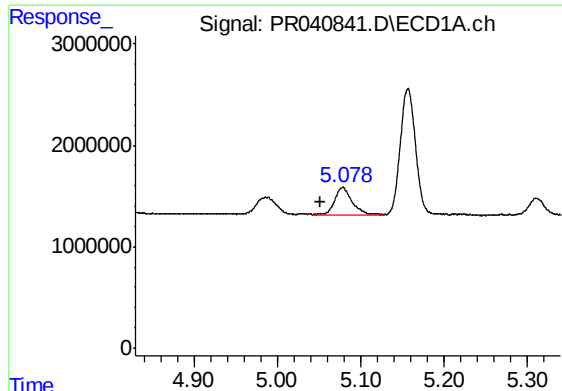
#8 AR-1221-1

R.T.: 4.987 min
Delta R.T.: 0.023 min
Response: 2795406
Conc: 87.53 ng/ml



#8 AR-1221-1

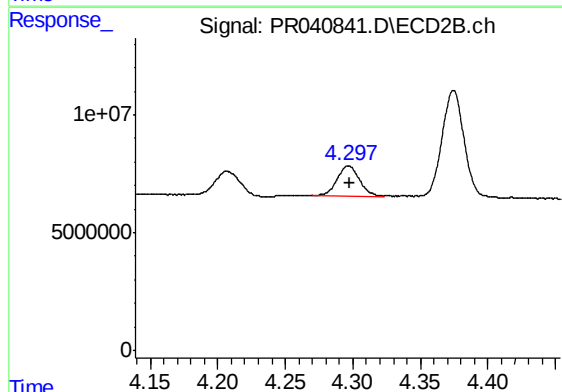
R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 13420082
Conc: 92.70 ng/ml



#9 AR-1221-2

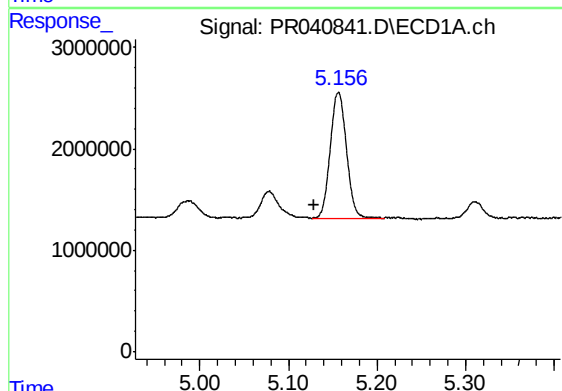
R.T.: 5.078 min
Delta R.T.: 0.027 min
Response: 3866682
Conc: 164.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



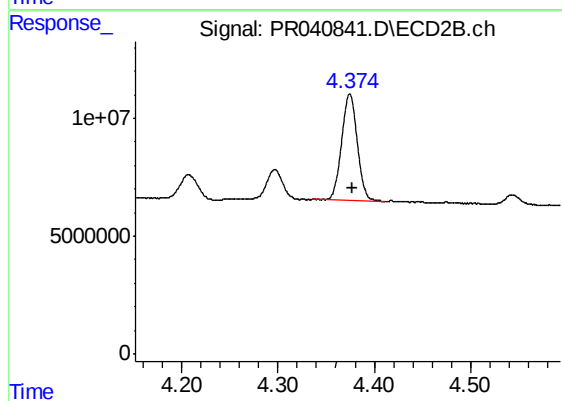
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 14261261
Conc: 161.70 ng/ml



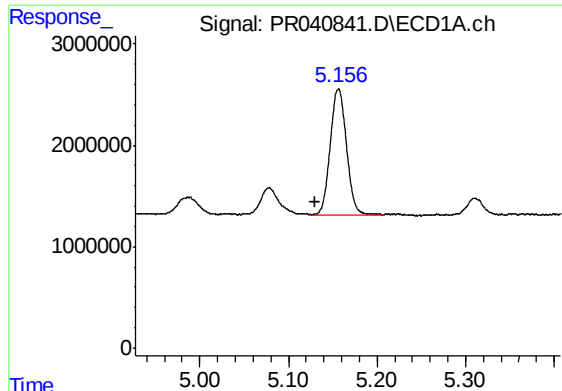
#10 AR-1221-3

R.T.: 5.157 min
Delta R.T.: 0.027 min
Response: 15809249
Conc: 209.08 ng/ml



#10 AR-1221-3

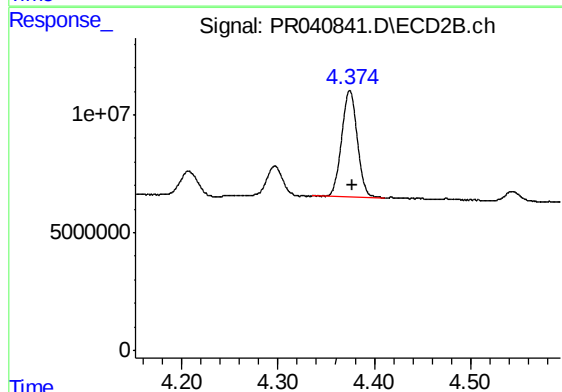
R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 50912407
Conc: 204.32 ng/ml



#11 AR-1232-1

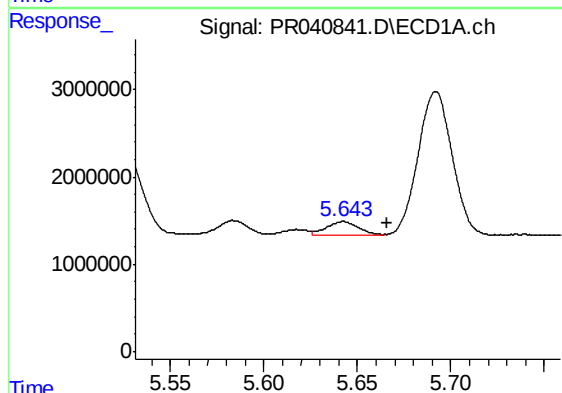
R.T.: 5.157 min
Delta R.T.: 0.027 min
Response: 15809249
Conc: 264.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



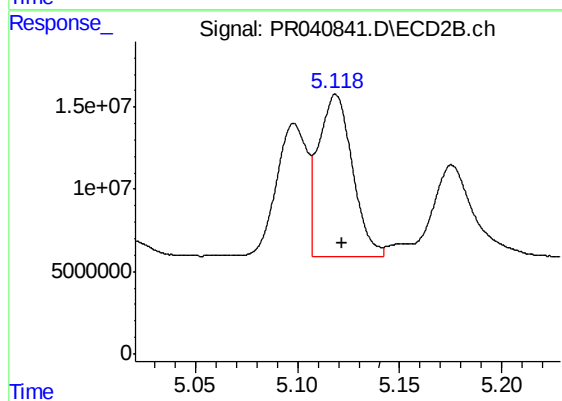
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 50912407
Conc: 257.57 ng/ml



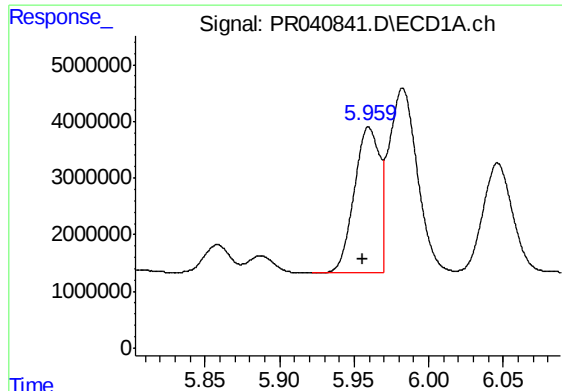
#12 AR-1232-2

R.T.: 5.643 min
Delta R.T.: -0.023 min
Response: 1936211
Conc: 64.93 ng/ml



#12 AR-1232-2

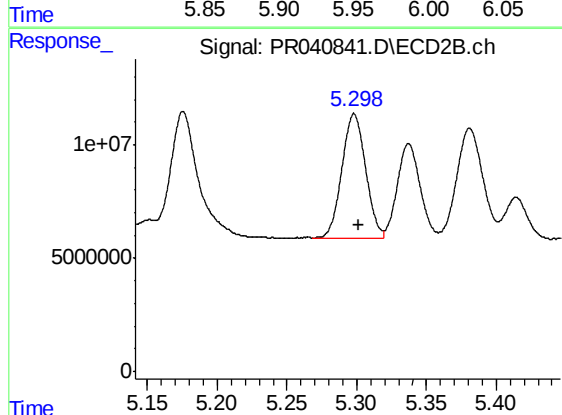
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 113812264
Conc: 678.19 ng/ml



#13 AR-1232-3

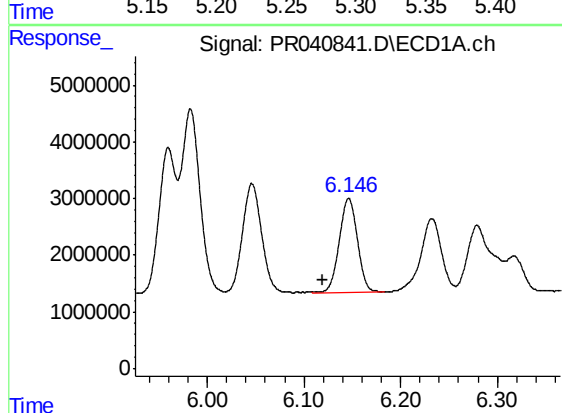
R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 30254057
Conc: 483.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



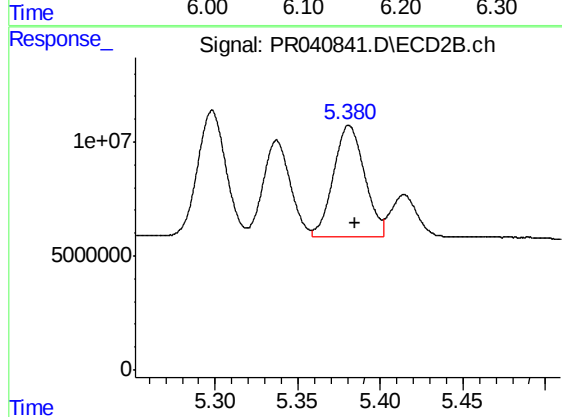
#13 AR-1232-3

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 65135073
Conc: 740.97 ng/ml



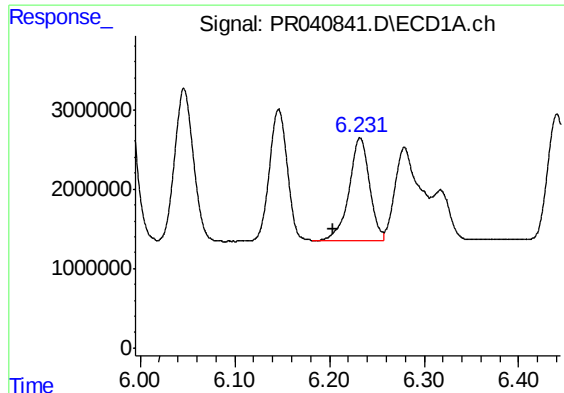
#14 AR-1232-4

R.T.: 6.146 min
Delta R.T.: 0.027 min
Response: 21828482
Conc: 719.20 ng/ml



#14 AR-1232-4

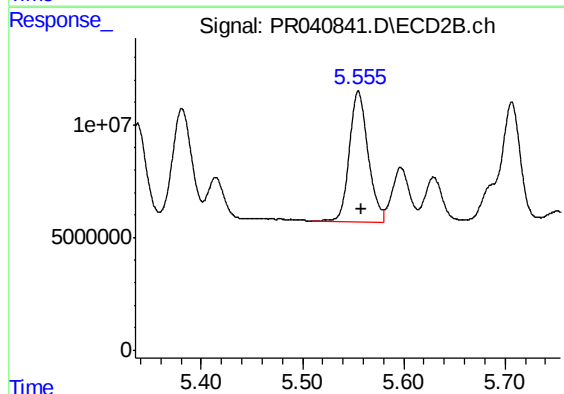
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 63680122
Conc: 775.27 ng/ml



#15 AR-1232-5

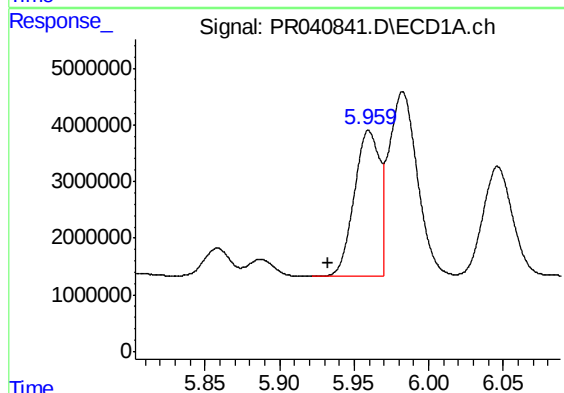
R.T.: 6.232 min
Delta R.T.: 0.028 min
Response: 19556360
Conc: 817.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



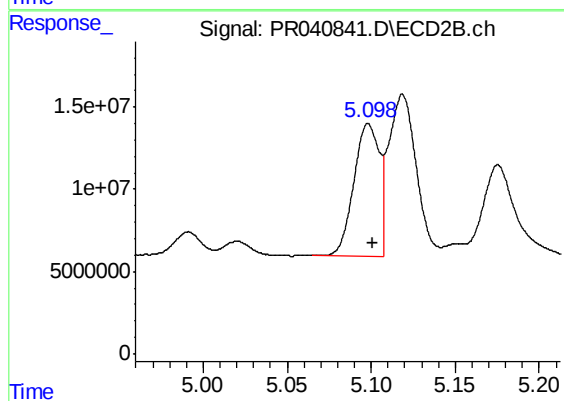
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 74342560
Conc: 771.35 ng/ml



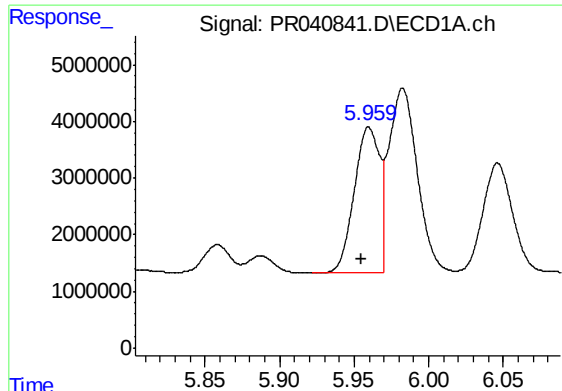
#16 AR-1242-1

R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 30254057
Conc: 351.48 ng/ml



#16 AR-1242-1

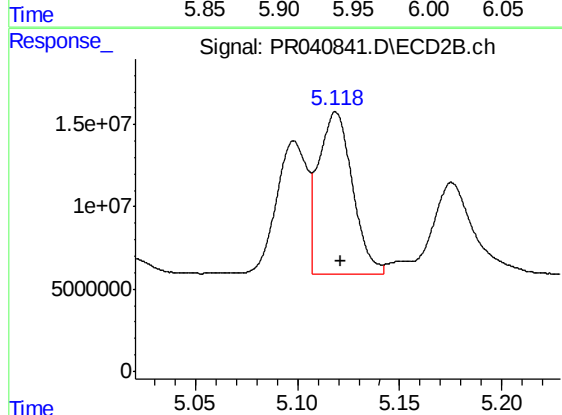
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 84358413
Conc: 357.83 ng/ml



#17 AR-1242-2

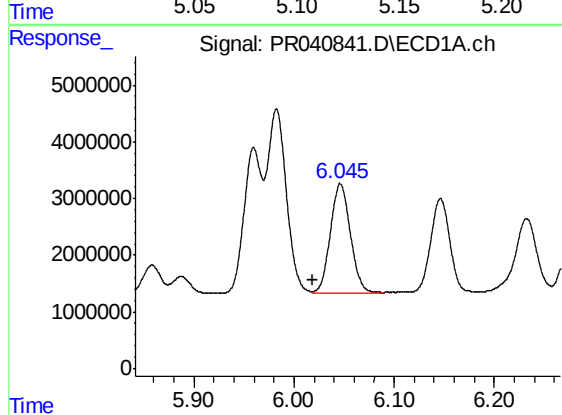
R.T.: 5.960 min
Delta R.T.: 0.005 min
Response: 30254057
Conc: 246.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



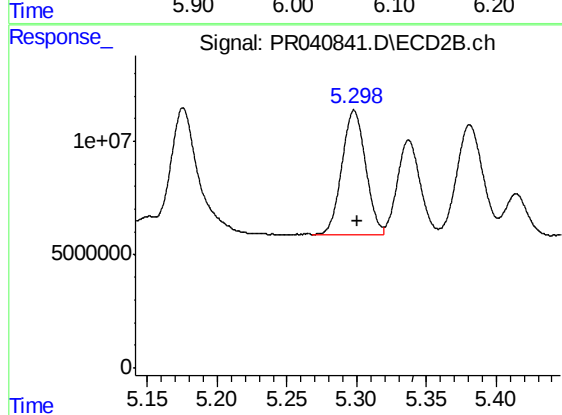
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 113812264
Conc: 352.80 ng/ml



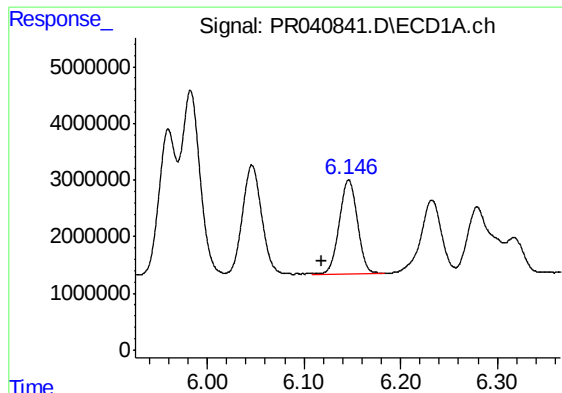
#18 AR-1242-3

R.T.: 6.046 min
Delta R.T.: 0.028 min
Response: 26563849
Conc: 357.42 ng/ml



#18 AR-1242-3

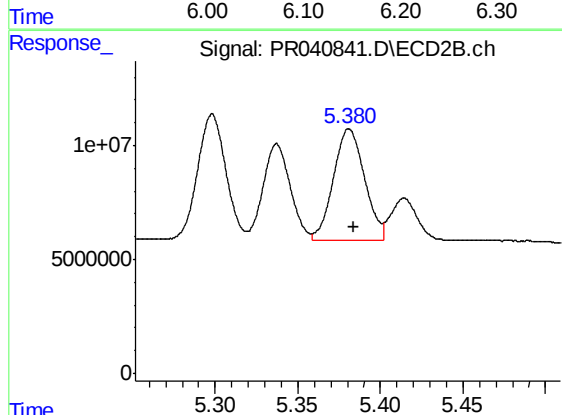
R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 65135073
Conc: 368.71 ng/ml



#19 AR-1242-4

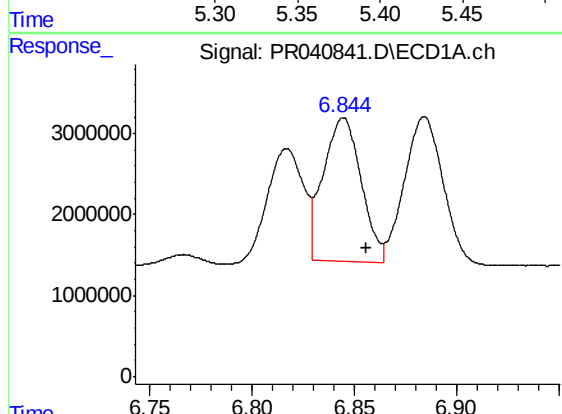
R.T.: 6.146 min
Delta R.T.: 0.028 min
Response: 21828482
Conc: 357.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



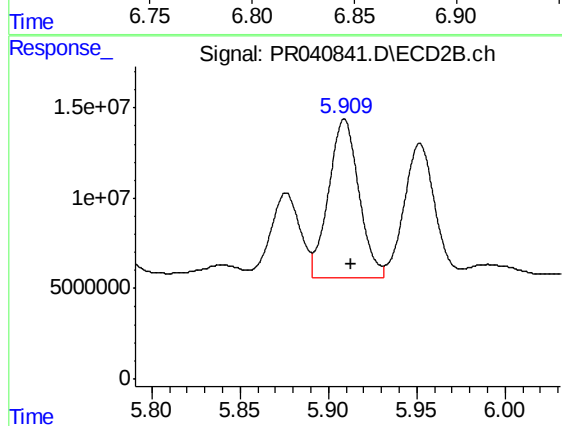
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 63680122
Conc: 359.31 ng/ml



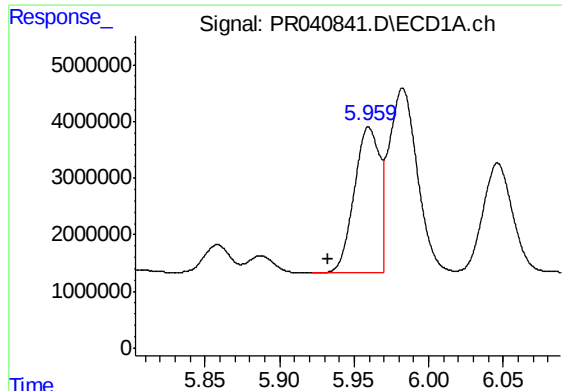
#20 AR-1242-5

R.T.: 6.845 min
Delta R.T.: -0.011 min
Response: 22739391
Conc: 327.75 ng/ml



#20 AR-1242-5

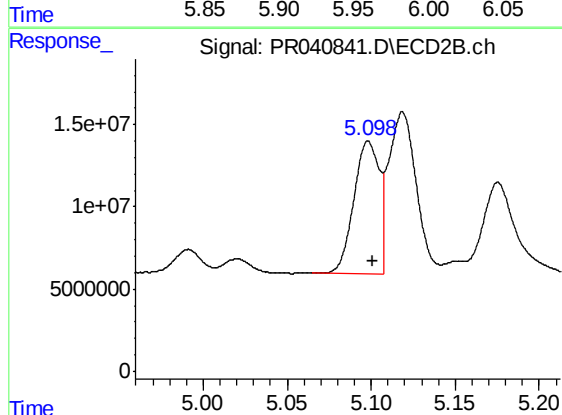
R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 104924000
Conc: 391.98 ng/ml



#21 AR-1248-1

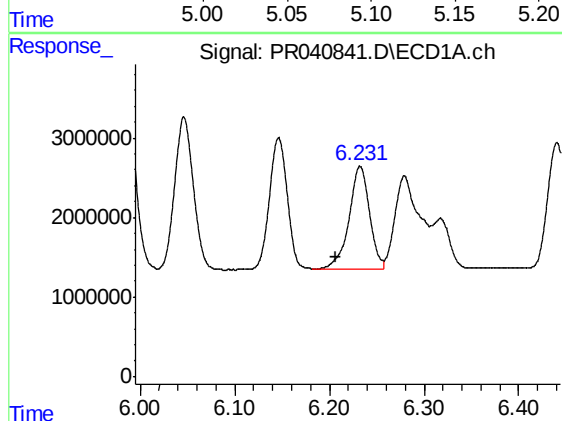
R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 30254057
Conc: 458.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



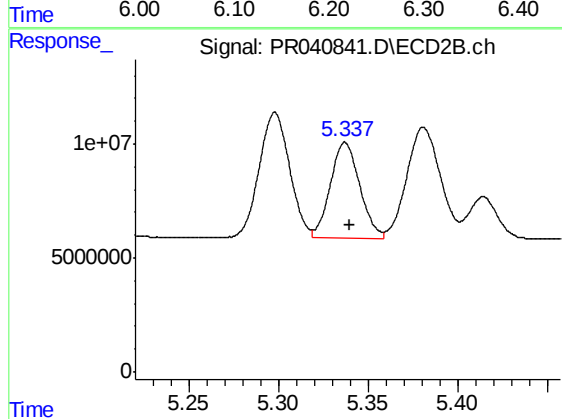
#21 AR-1248-1

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 84358413
Conc: 468.55 ng/ml



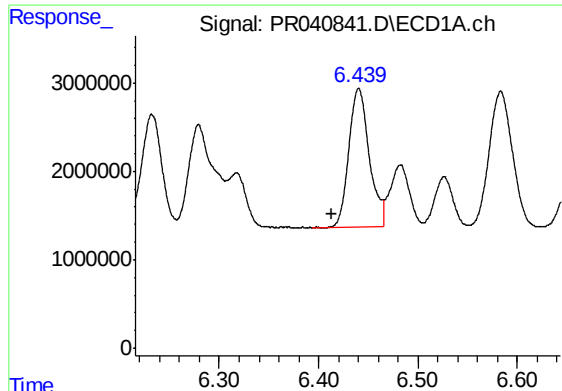
#22 AR-1248-2

R.T.: 6.232 min
Delta R.T.: 0.026 min
Response: 19556360
Conc: 211.81 ng/ml



#22 AR-1248-2

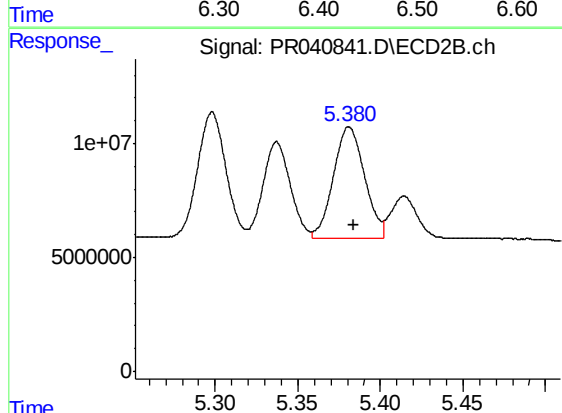
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 47891652
Conc: 196.14 ng/ml



#23 AR-1248-3

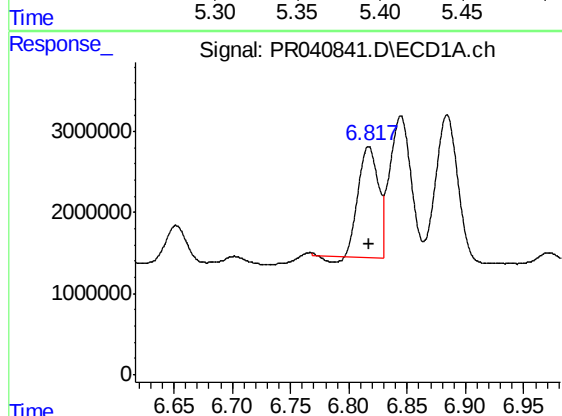
R.T.: 6.440 min
Delta R.T.: 0.027 min
Response: 22463070
Conc: 217.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



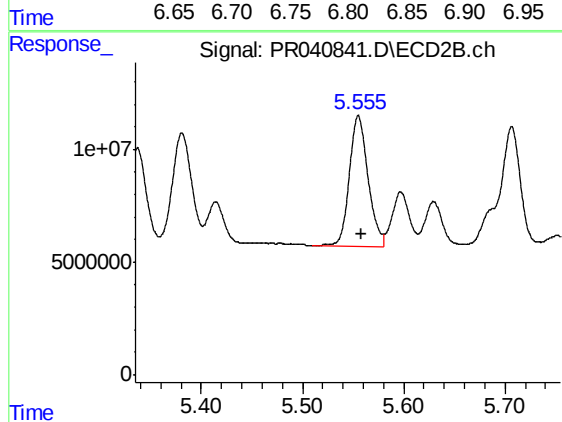
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 63680122
Conc: 251.80 ng/ml



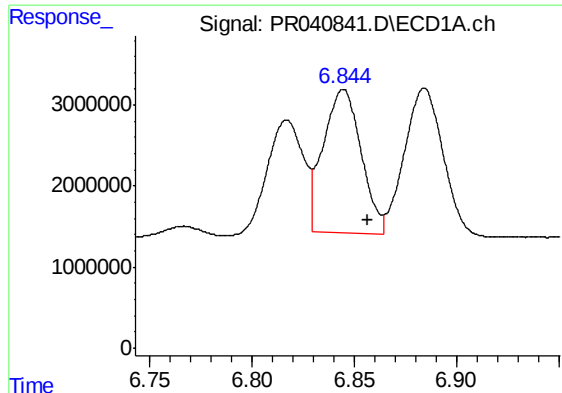
#24 AR-1248-4

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 15903153
Conc: 134.10 ng/ml



#24 AR-1248-4

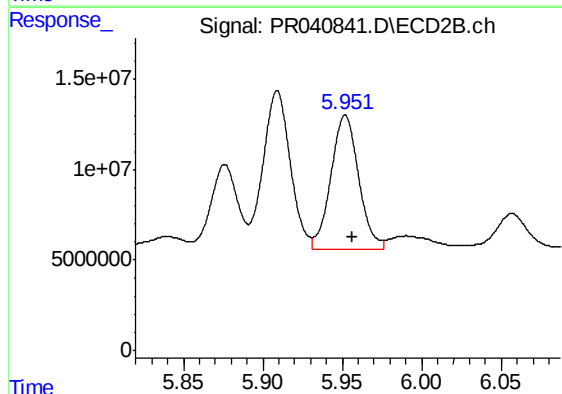
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 74342560
Conc: 224.40 ng/ml



#25 AR-1248-5

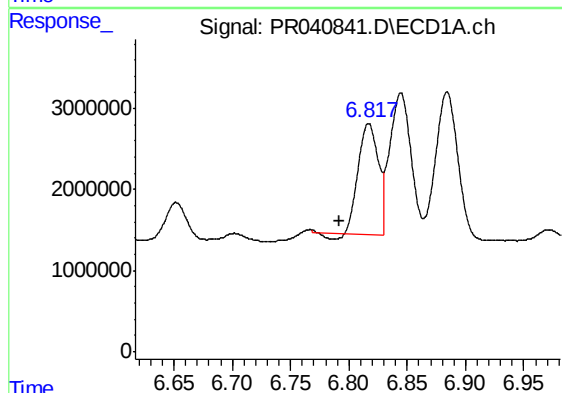
R.T.: 6.845 min
Delta R.T.: -0.012 min
Response: 22739391
Conc: 204.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



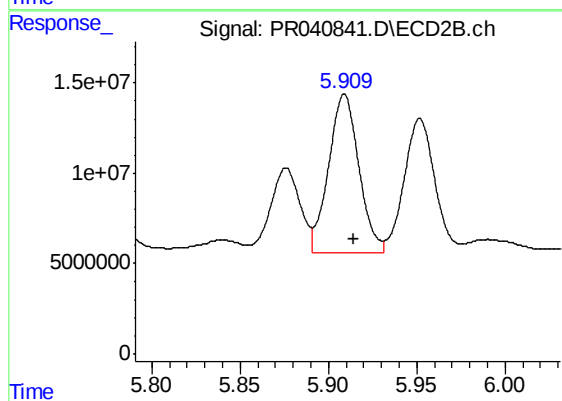
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 90810310
Conc: 249.05 ng/ml



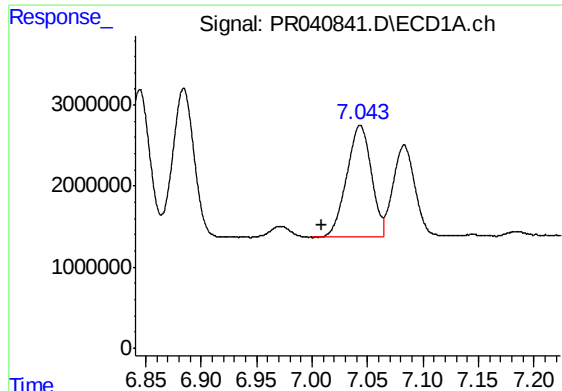
#26 AR-1254-1

R.T.: 6.817 min
Delta R.T.: 0.025 min
Response: 15903153
Conc: 135.50 ng/ml



#26 AR-1254-1

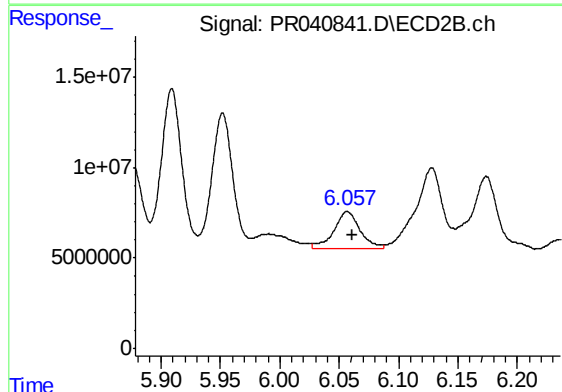
R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 104924000
Conc: 199.98 ng/ml



#27 AR-1254-2

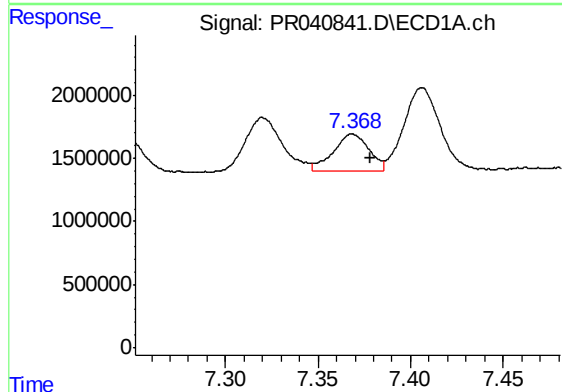
R.T.: 7.043 min
Delta R.T.: 0.035 min
Response: 21355040
Conc: 115.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



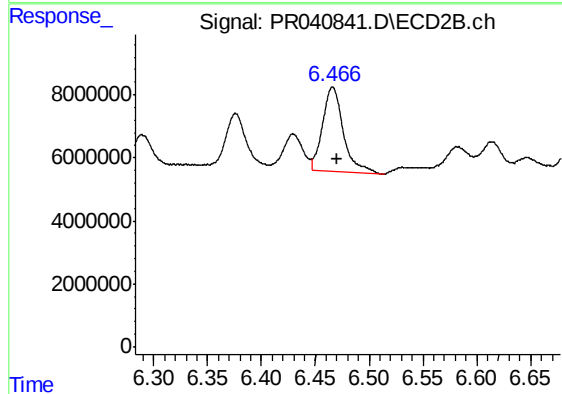
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 30585007
Conc: 65.42 ng/ml



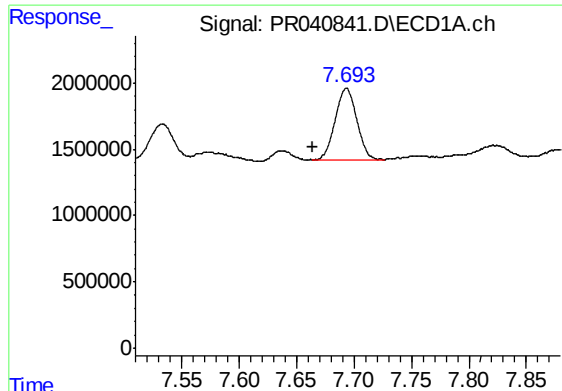
#28 AR-1254-3

R.T.: 7.368 min
Delta R.T.: -0.010 min
Response: 3866679
Conc: 19.82 ng/ml



#28 AR-1254-3

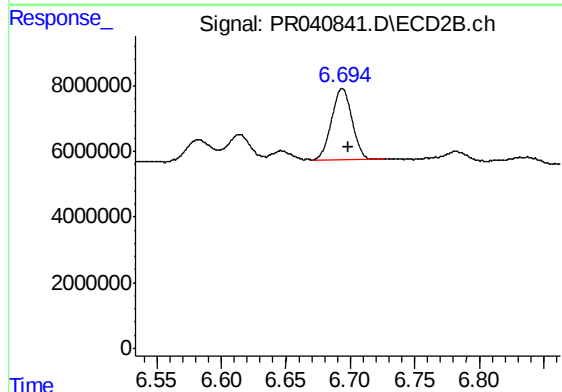
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 36243596
Conc: 46.82 ng/ml



#29 AR-1254-4

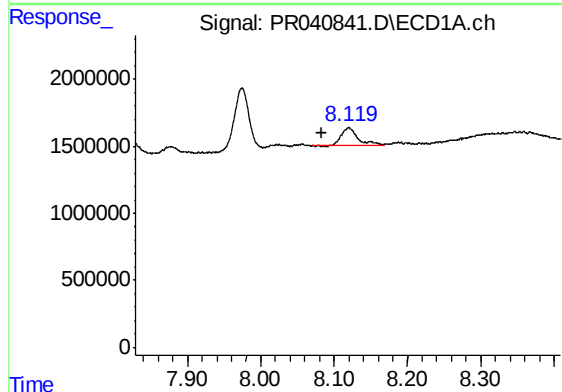
R.T.: 7.693 min
Delta R.T.: 0.030 min
Response: 7091386
Conc: 48.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



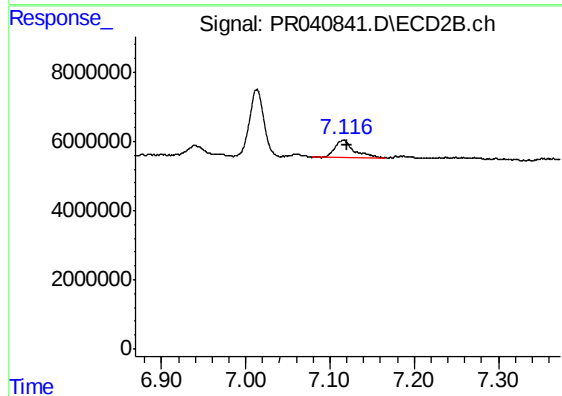
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 24213709
Conc: 45.90 ng/ml



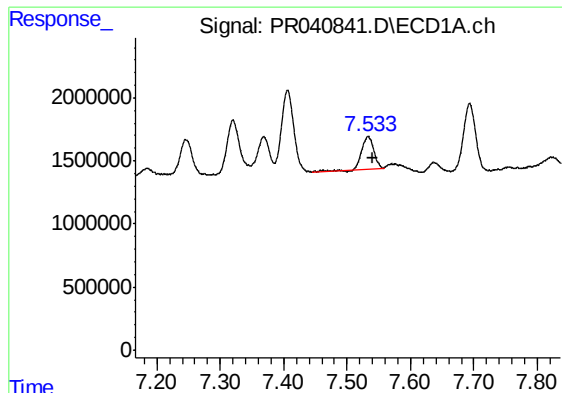
#30 AR-1254-5

R.T.: 8.120 min
Delta R.T.: 0.037 min
Response: 2073579
Conc: 13.52 ng/ml



#30 AR-1254-5

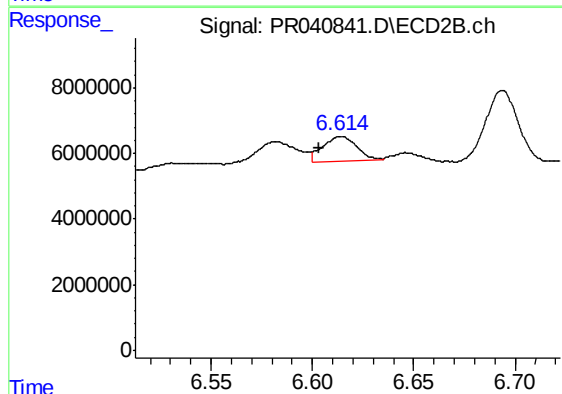
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 7882121
Conc: 11.90 ng/ml



#31 AR-1260-1

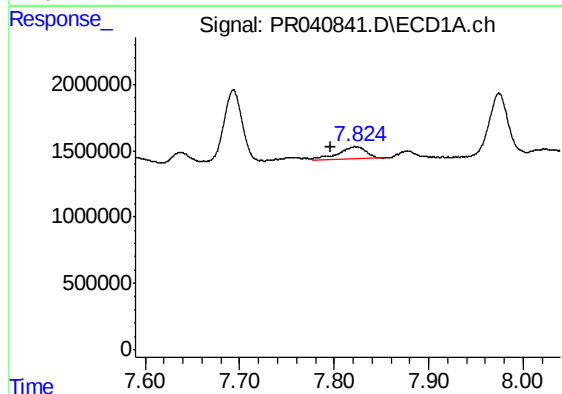
R.T.: 7.533 min
Delta R.T.: -0.009 min
Response: 3301851
Conc: 24.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



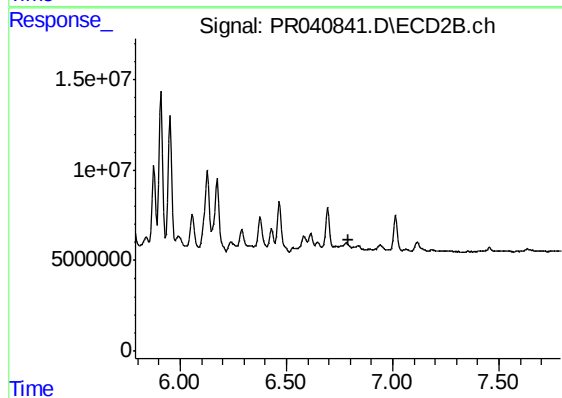
#31 AR-1260-1

R.T.: 6.614 min
Delta R.T.: 0.011 min
Response: 8598365
Conc: 18.24 ng/ml



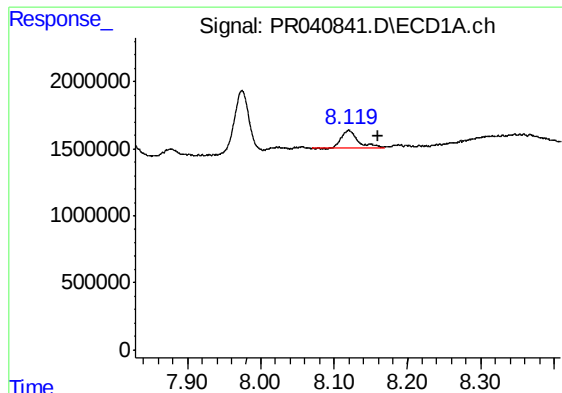
#32 AR-1260-2

R.T.: 7.822 min
Delta R.T.: 0.026 min
Response: 1855456
Conc: 11.24 ng/ml



#32 AR-1260-2

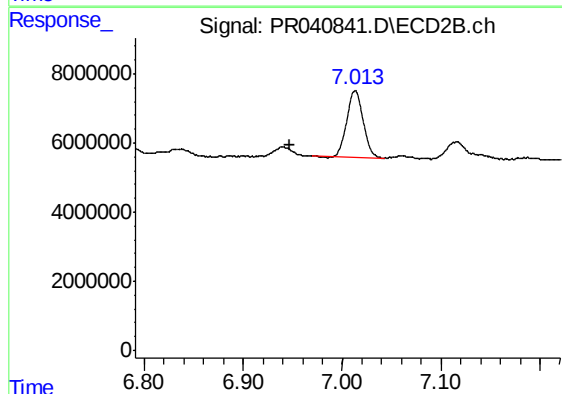
R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#33 AR-1260-3

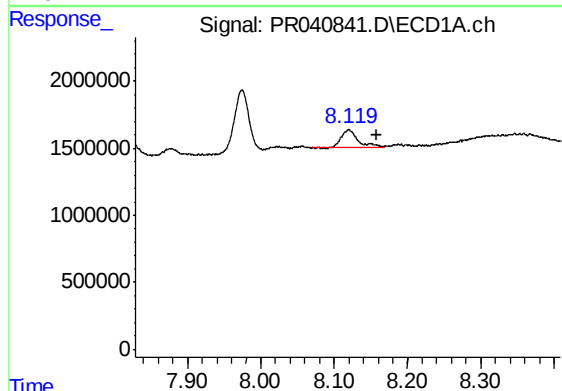
R.T.: 8.120 min
Delta R.T.: -0.039 min
Response: 2073579
Conc: 16.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242308



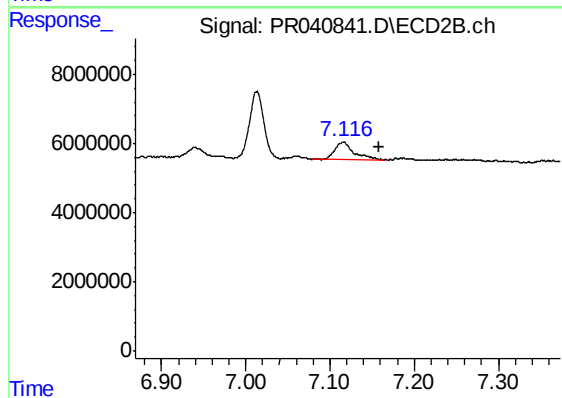
#33 AR-1260-3

R.T.: 7.013 min
Delta R.T.: 0.066 min
Response: 22307724
Conc: 41.40 ng/ml



#36 AR-1262-1

R.T.: 8.120 min
Delta R.T.: -0.038 min
Response: 2073579
Conc: 11.46 ng/ml



#36 AR-1262-1

R.T.: 7.116 min
Delta R.T.: -0.042 min
Response: 7882121
Conc: 10.95 ng/ml