

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
 Data File : PR039380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 21:19
 Operator : SM\AJ
 Sample : K3771-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-06-SRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:52:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.759	4.606	28905013	76192783	18.662	11.781 #
2)	SA Decachlor...	8.698	10.340	90896557	403.9E6	37.172	47.196 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.959	0 44010709	N.D.	235.264	#
7)	L1 AR-1016-5	5.231	0.000	2023378	0	37.197	N.D. #
14)	L3 AR-1232-4	0.000	5.959	0 44010709	N.D.	657.162	#
15)	L3 AR-1232-5	5.231	0.000	2023378	0	112.252	N.D. #
19)	L4 AR-1242-4	0.000	5.959	0 44010709	N.D.	274.232	#
20)	L4 AR-1242-5	5.614	6.646	8046605 39041630	128.772	207.056	#
24)	L5 AR-1248-4	5.231	6.646	2023378 39041630	24.683	116.341	#
25)	L5 AR-1248-5	5.614	6.646	8046605 39041630	92.096	121.620	#
26)	L6 AR-1254-1	5.614	6.603	8046605 24231064	60.841	75.675	
27)	L6 AR-1254-2	5.758	6.818	12269957 60048895	104.747	117.346	
28)	L6 AR-1254-3	6.155	7.183	30846475 1833.2E6	149.282	3054.812	#
29)	L6 AR-1254-4	6.380	7.465	22689583 71522749	148.207	165.268	
30)	L6 AR-1254-5	6.791	7.881	51380592 209.6E6	275.797	446.068	#
31)	L7 AR-1260-1	6.282	7.343	16385526 46985344	142.977	129.390	
32)	L7 AR-1260-2	6.468	7.596	19894120 102.6E6	131.914	234.501	#
33)	L7 AR-1260-3	6.618	7.949	15450637 36113696	114.803	106.411	
34)	L7 AR-1260-4	7.080	8.200	21615672 461.1E6	180.596	1134.556	#
35)	L7 AR-1260-5	7.321	8.512	7508803 826.6E6	24.985	966.639	#
36)	L8 AR-1262-1	6.914	7.949	4797545 36113696	50.610	52.003	
37)	L8 AR-1262-2	7.321	8.512	7508803 826.6E6	15.434	603.048	#
38)	L8 AR-1262-3	7.602	8.820	101.1E6 423.4E6	556.719	470.027	
39)	L8 AR-1262-4	7.666	8.916	67052216 235.2E6	188.464	350.364	#
40)	L8 AR-1262-5	8.156	9.581	14592591 52113164	89.482	106.458	
41)	L9 AR-1268-1	7.602	8.820	101.1E6 423.4E6	187.269	268.699	#
42)	L9 AR-1268-2	7.666	8.916	67052216 235.2E6	135.371	160.360	
43)	L9 AR-1268-3	7.868	9.146	134.2E6 490.3E6	334.613	407.383	
44)	L9 AR-1268-4	8.156	9.581	14592591 52113164	81.683	98.361	
45)	L9 AR-1268-5	8.447	10.000	406.6E6 1591.8E6	299.481	371.101	

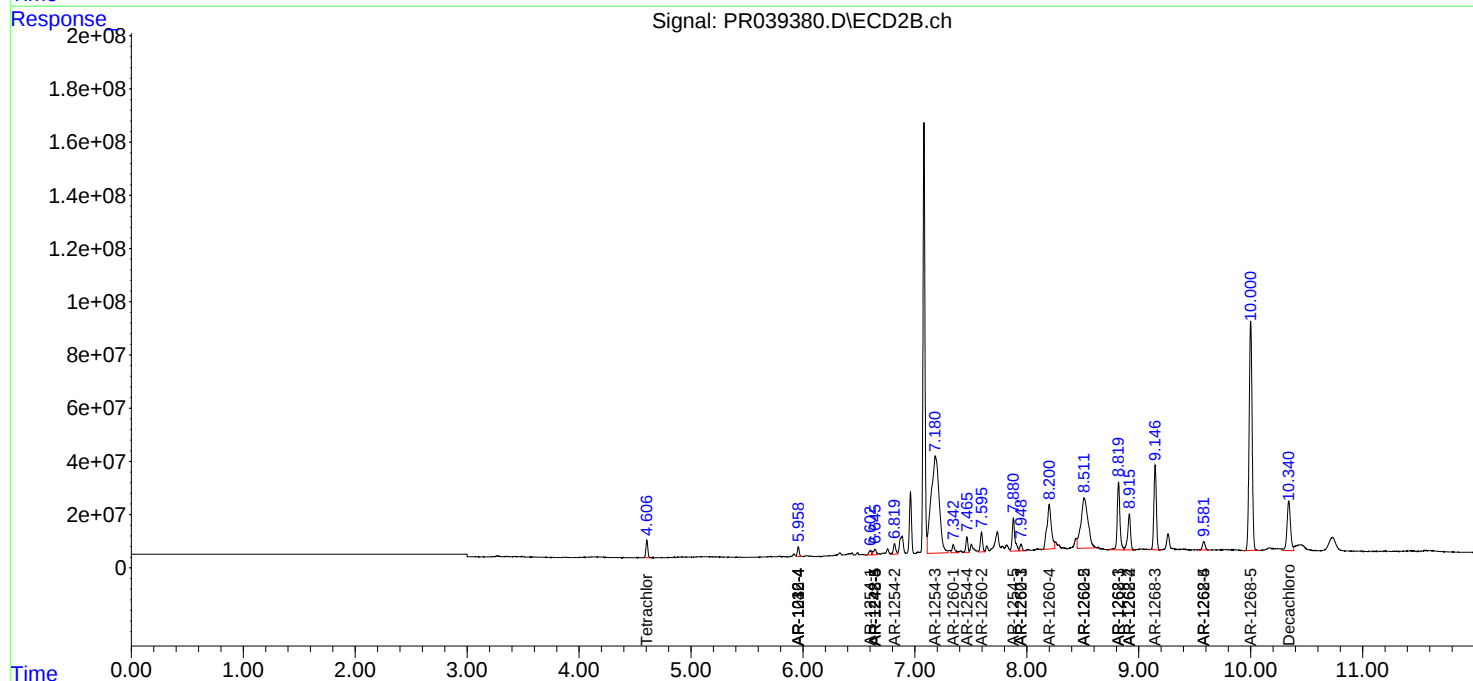
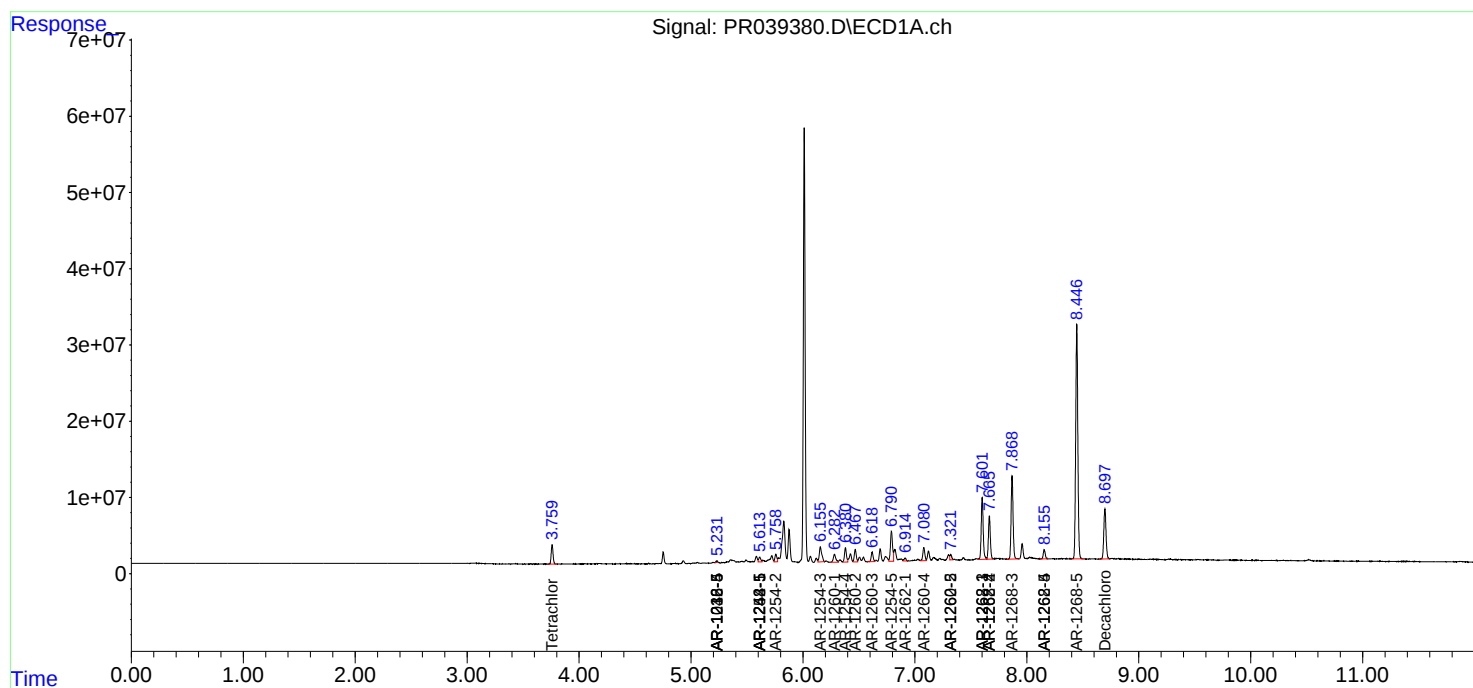
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

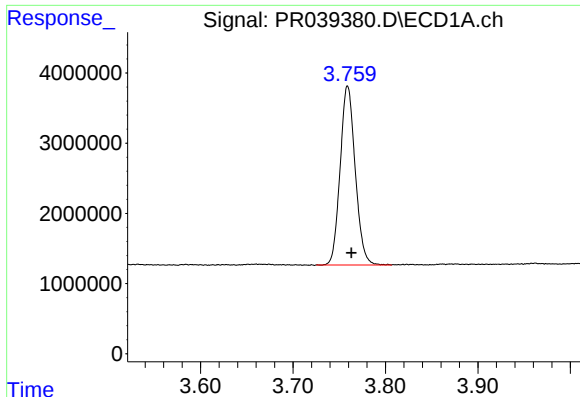
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
Data File : PR039380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 21:19
Operator : SM\AJ
Sample : K3771-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:52:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 02:56:01 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

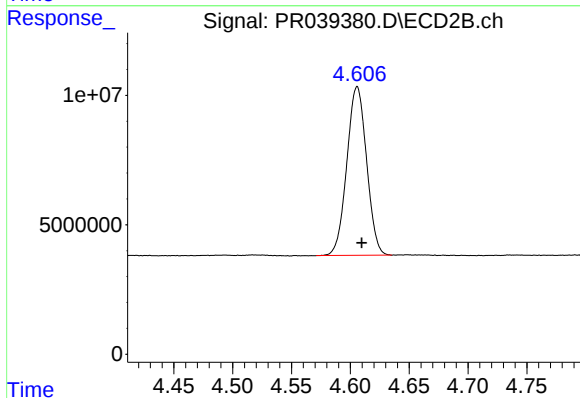




#1 Tetrachloro-m-xylene

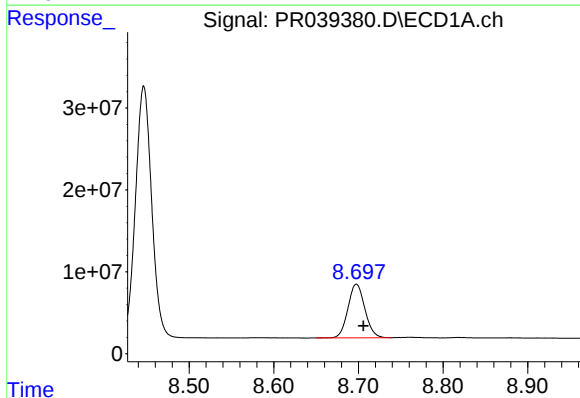
R.T.: 3.759 min
Delta R.T.: -0.004 min
Response: 28905013
Conc: 18.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



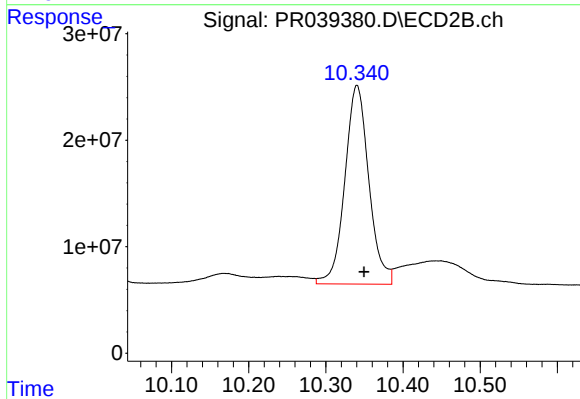
#1 Tetrachloro-m-xylene

R.T.: 4.606 min
Delta R.T.: -0.004 min
Response: 76192783
Conc: 11.78 ng/ml



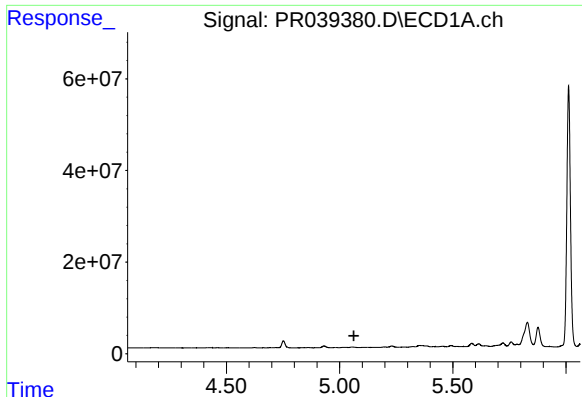
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 90896557
Conc: 37.17 ng/ml



#2 Decachlorobiphenyl

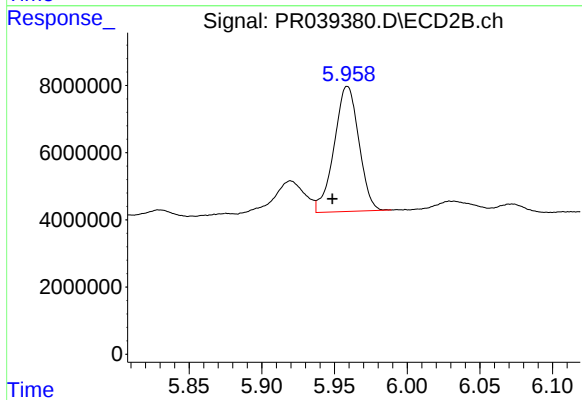
R.T.: 10.340 min
Delta R.T.: -0.009 min
Response: 403887281
Conc: 47.20 ng/ml



#6 AR-1016-4

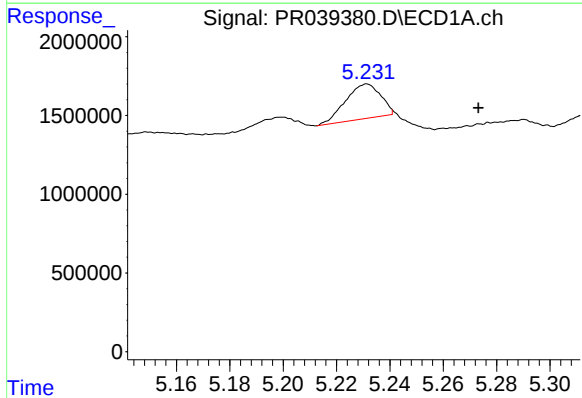
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



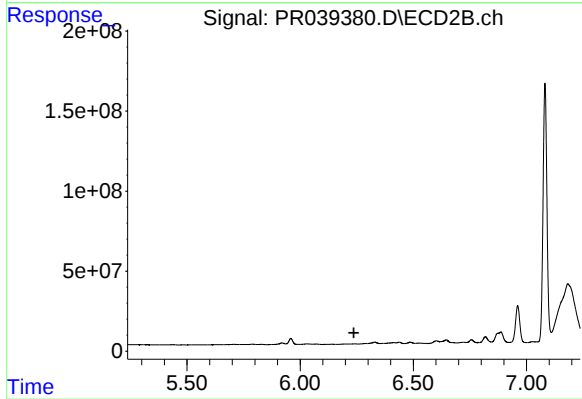
#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.010 min
Response: 44010709
Conc: 235.26 ng/ml



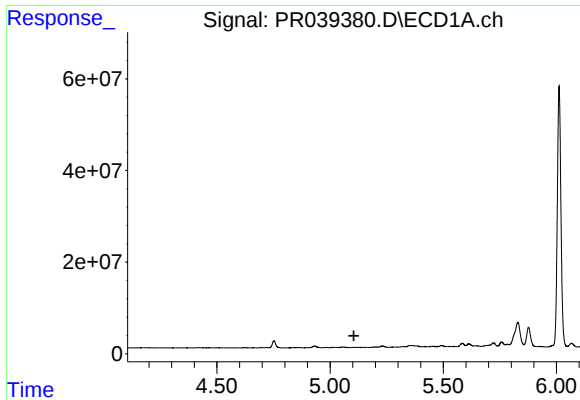
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.042 min
Response: 2023378
Conc: 37.20 ng/ml



#7 AR-1016-5

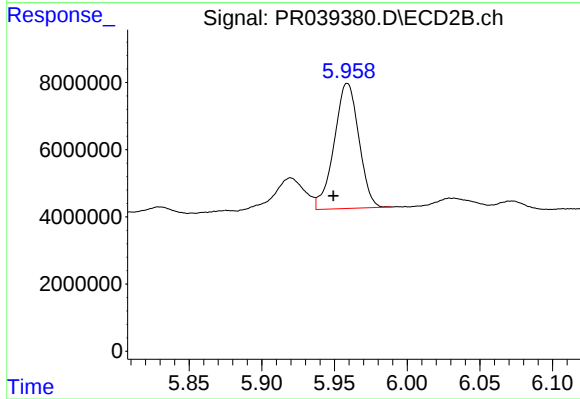
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.



#14 AR-1232-4

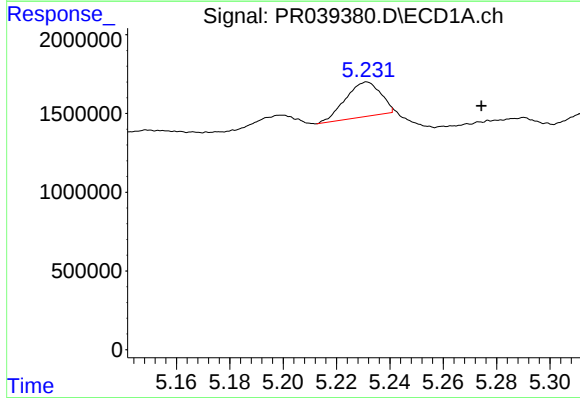
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



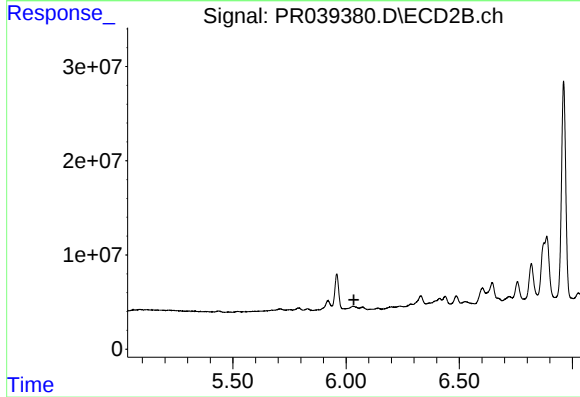
#14 AR-1232-4

R.T.: 5.959 min
Delta R.T.: 0.010 min
Response: 44010709
Conc: 657.16 ng/ml



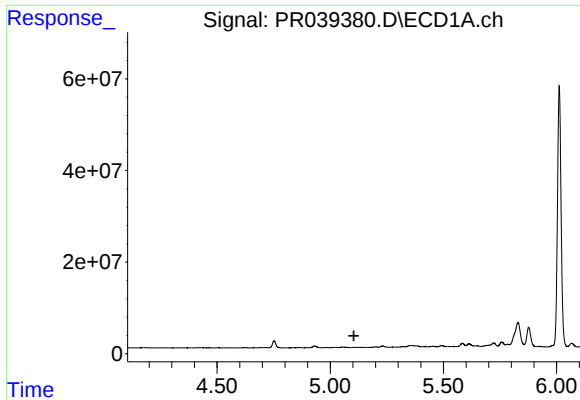
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: -0.043 min
Response: 2023378
Conc: 112.25 ng/ml



#15 AR-1232-5

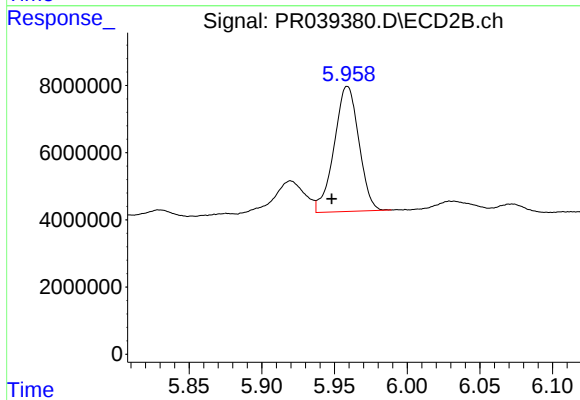
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#19 AR-1242-4

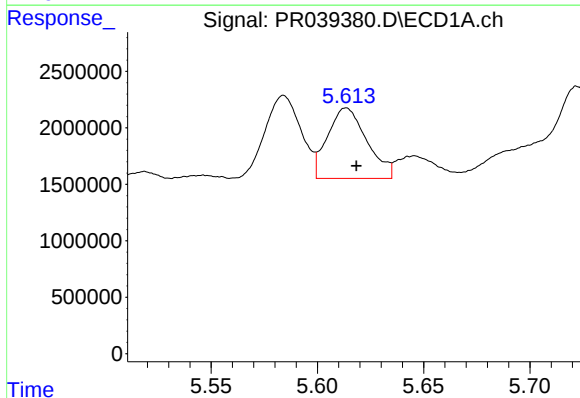
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



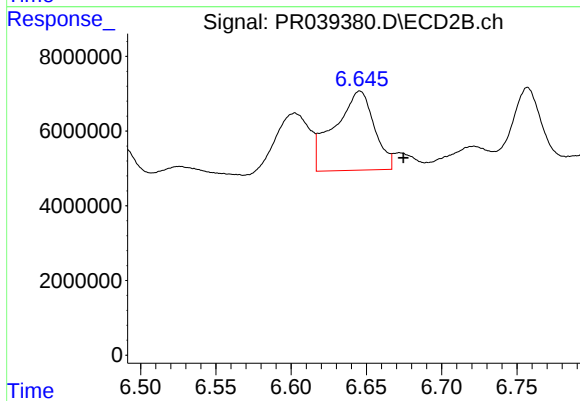
#19 AR-1242-4

R.T.: 5.959 min
Delta R.T.: 0.011 min
Response: 44010709
Conc: 274.23 ng/ml



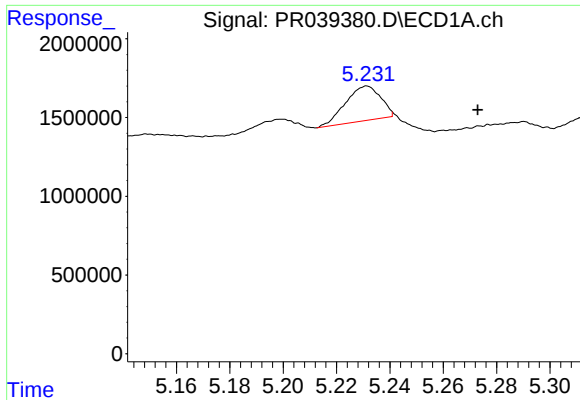
#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 8046605
Conc: 128.77 ng/ml



#20 AR-1242-5

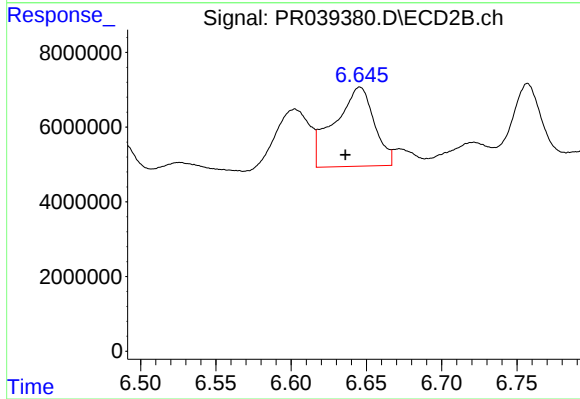
R.T.: 6.646 min
Delta R.T.: -0.029 min
Response: 39041630
Conc: 207.06 ng/ml



#24 AR-1248-4

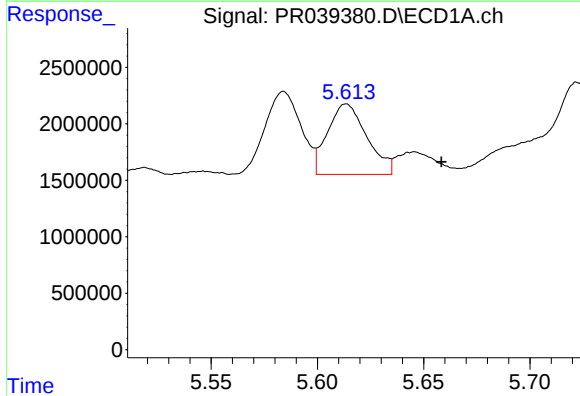
R.T.: 5.231 min
Delta R.T.: -0.041 min
Response: 2023378
Conc: 24.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



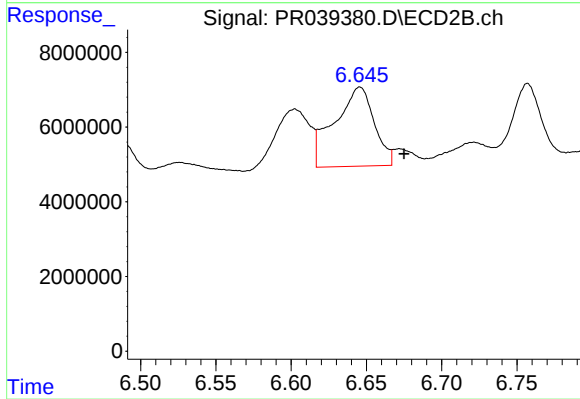
#24 AR-1248-4

R.T.: 6.646 min
Delta R.T.: 0.010 min
Response: 39041630
Conc: 116.34 ng/ml



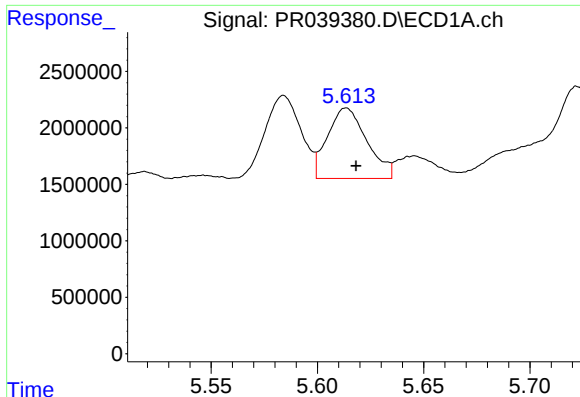
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.045 min
Response: 8046605
Conc: 92.10 ng/ml



#25 AR-1248-5

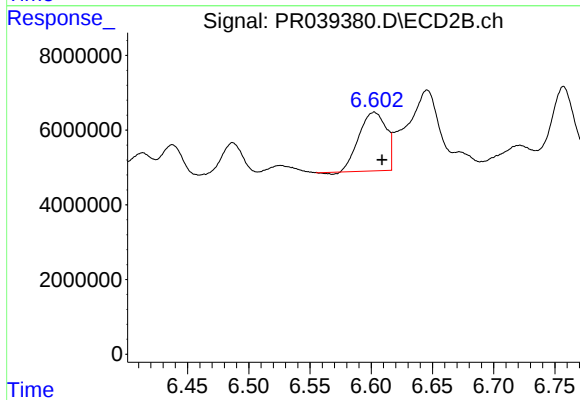
R.T.: 6.646 min
Delta R.T.: -0.029 min
Response: 39041630
Conc: 121.62 ng/ml



#26 AR-1254-1

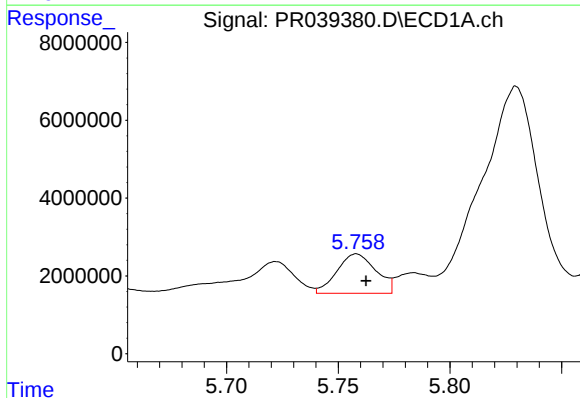
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 8046605
Conc: 60.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



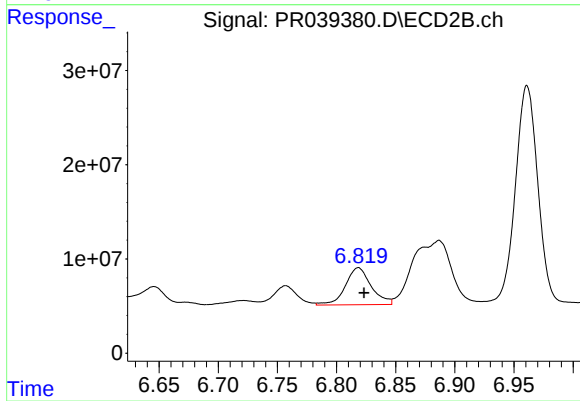
#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 24231064
Conc: 75.67 ng/ml



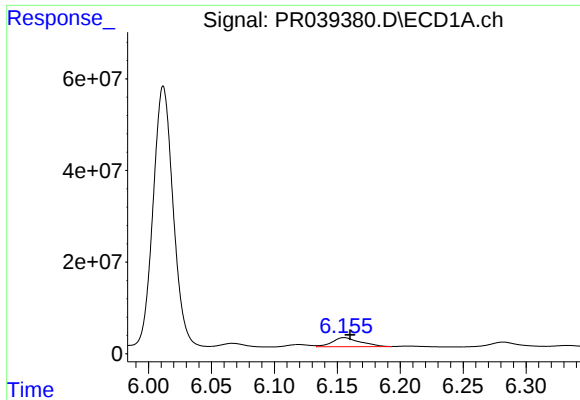
#27 AR-1254-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 12269957
Conc: 104.75 ng/ml



#27 AR-1254-2

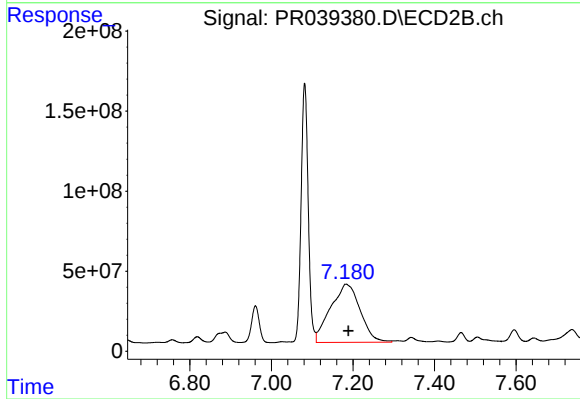
R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 60048895
Conc: 117.35 ng/ml



#28 AR-1254-3

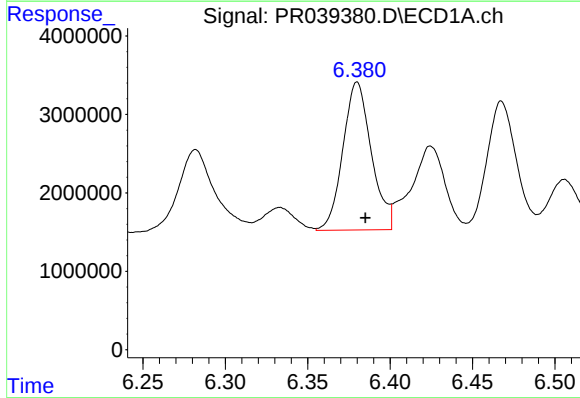
R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 30846475
Conc: 149.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



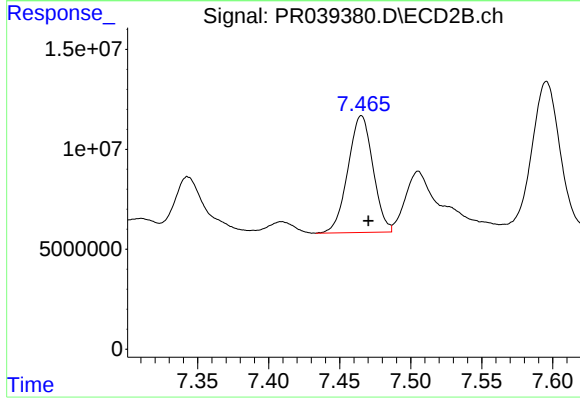
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 1833209186
Conc: 3054.81 ng/ml



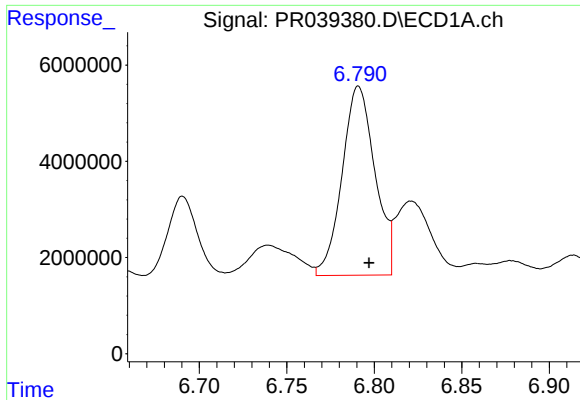
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 22689583
Conc: 148.21 ng/ml



#29 AR-1254-4

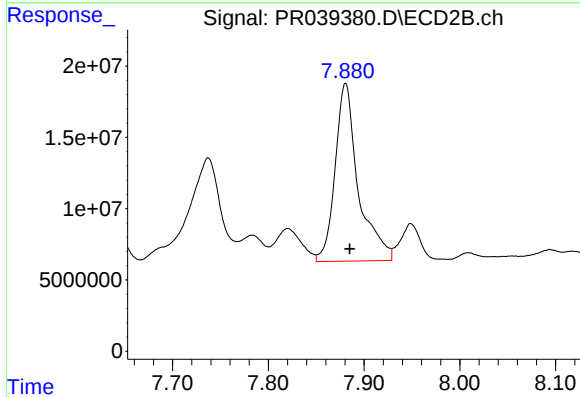
R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 71522749
Conc: 165.27 ng/ml



#30 AR-1254-5

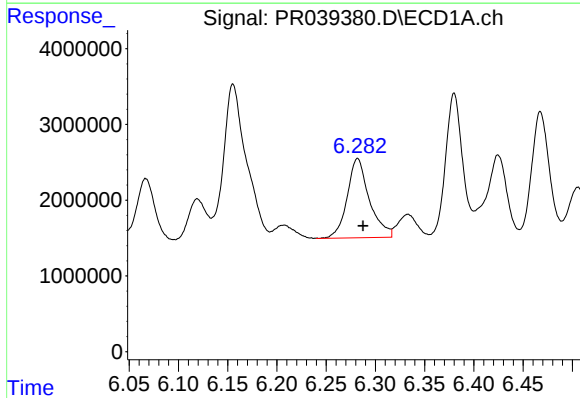
R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 51380592
Conc: 275.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



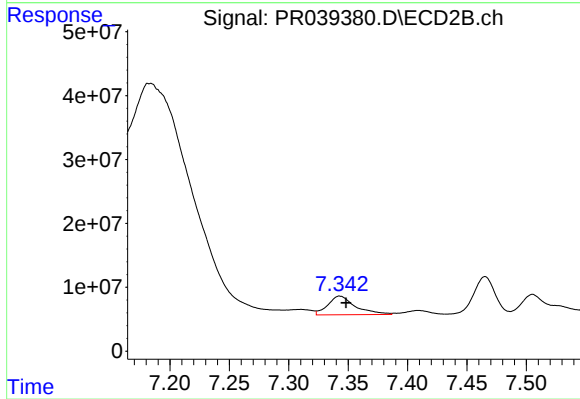
#30 AR-1254-5

R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 209640102
Conc: 446.07 ng/ml



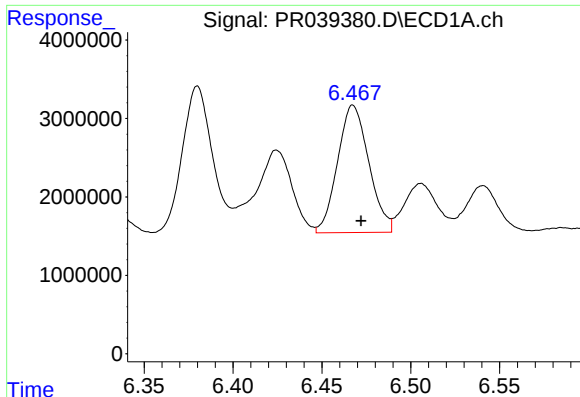
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 16385526
Conc: 142.98 ng/ml



#31 AR-1260-1

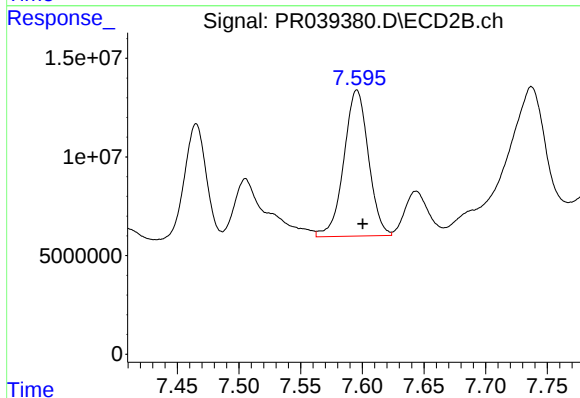
R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 46985344
Conc: 129.39 ng/ml



#32 AR-1260-2

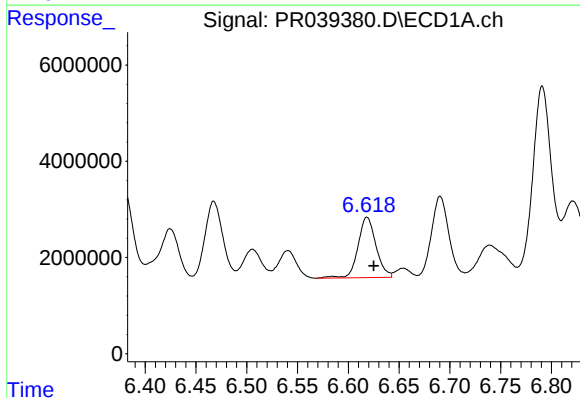
R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 19894120
Conc: 131.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



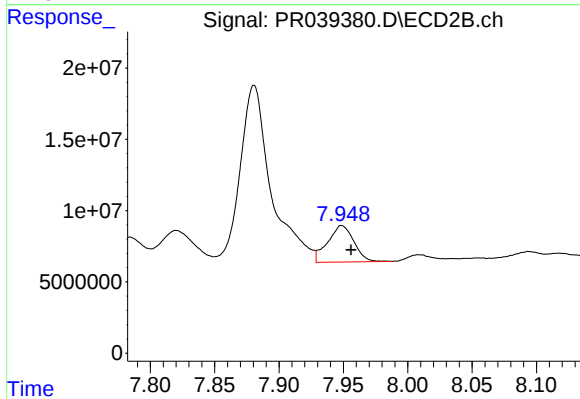
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 102571867
Conc: 234.50 ng/ml



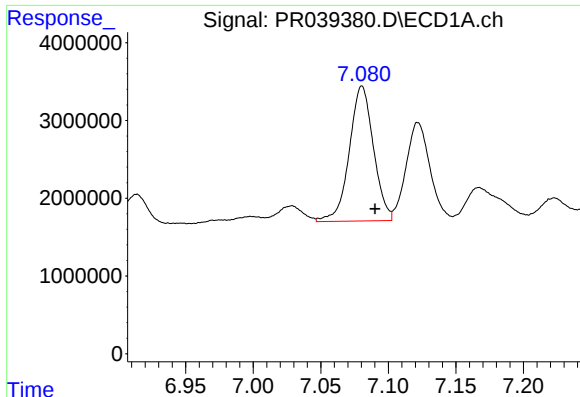
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 15450637
Conc: 114.80 ng/ml



#33 AR-1260-3

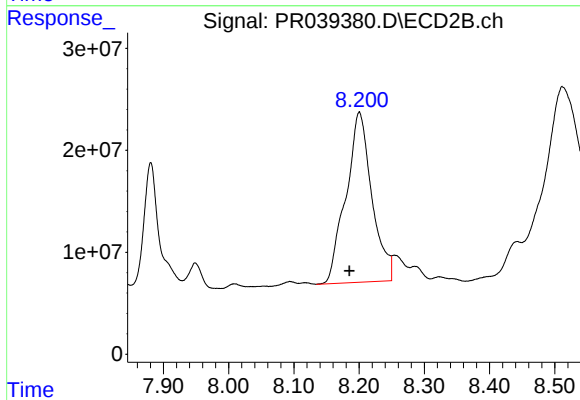
R.T.: 7.949 min
Delta R.T.: -0.007 min
Response: 36113696
Conc: 106.41 ng/ml



#34 AR-1260-4

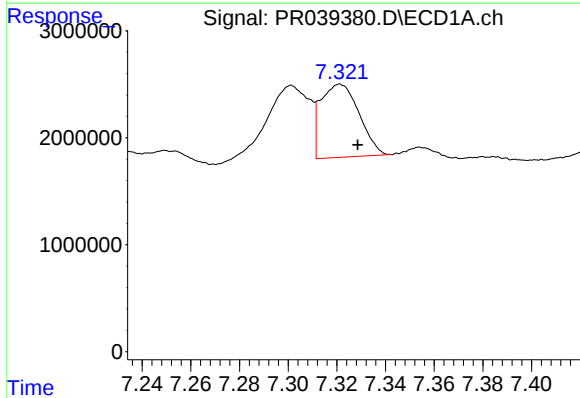
R.T.: 7.080 min
Delta R.T.: -0.010 min
Response: 21615672
Conc: 180.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



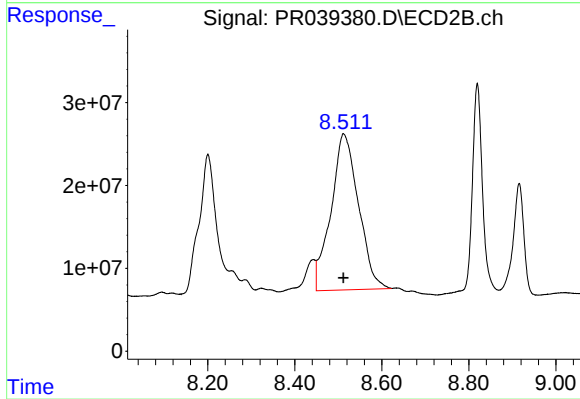
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.015 min
Response: 461056352
Conc: 1134.56 ng/ml



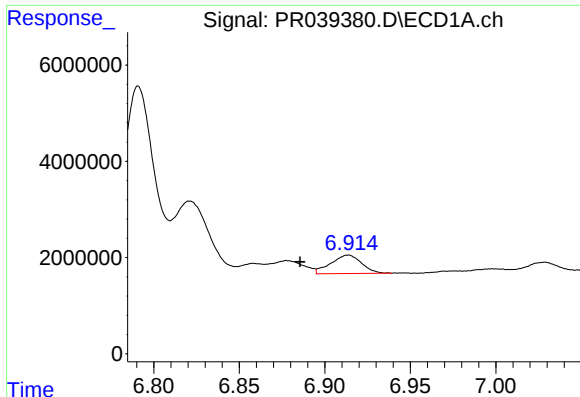
#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 7508803
Conc: 24.99 ng/ml



#35 AR-1260-5

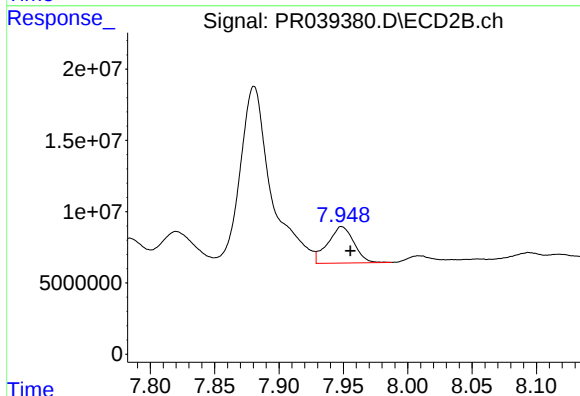
R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 826618676
Conc: 966.64 ng/ml



#36 AR-1262-1

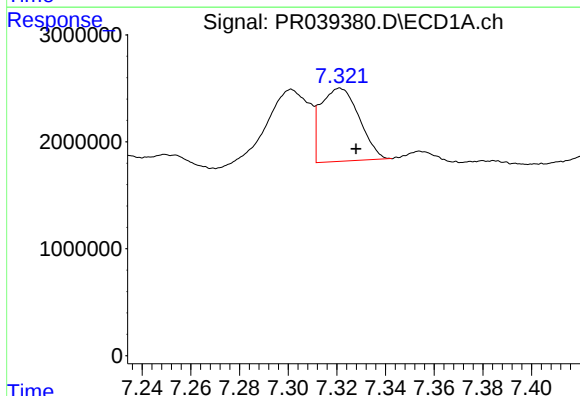
R.T.: 6.914 min
Delta R.T.: 0.028 min
Response: 4797545
Conc: 50.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



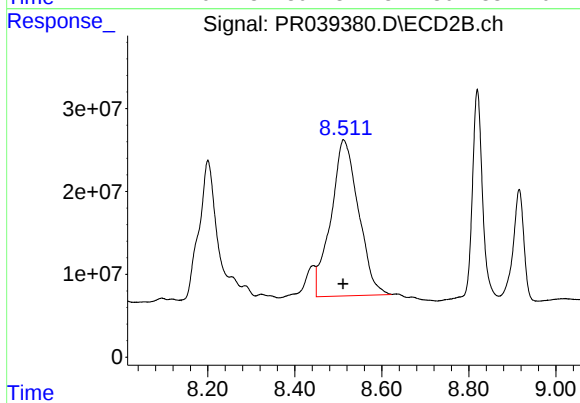
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: -0.007 min
Response: 36113696
Conc: 52.00 ng/ml



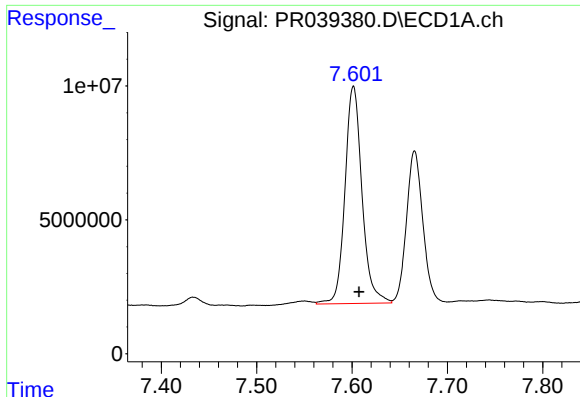
#37 AR-1262-2

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 7508803
Conc: 15.43 ng/ml



#37 AR-1262-2

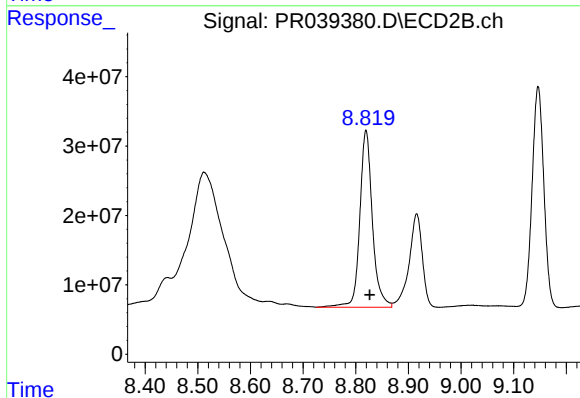
R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 826618676
Conc: 603.05 ng/ml



#38 AR-1262-3

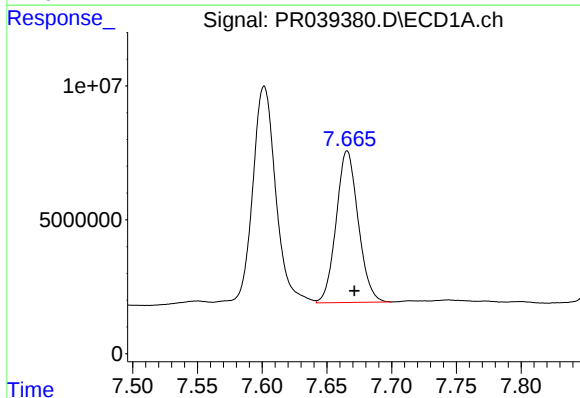
R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 101108073
Conc: 556.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



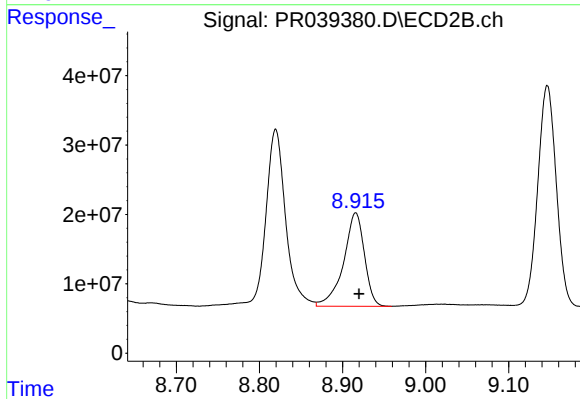
#38 AR-1262-3

R.T.: 8.820 min
Delta R.T.: -0.007 min
Response: 423396360
Conc: 470.03 ng/ml



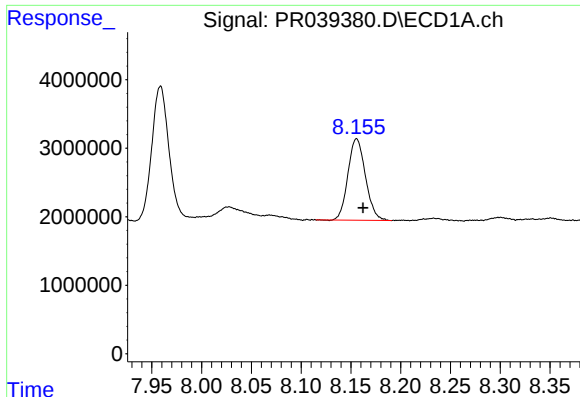
#39 AR-1262-4

R.T.: 7.666 min
Delta R.T.: -0.006 min
Response: 67052216
Conc: 188.46 ng/ml



#39 AR-1262-4

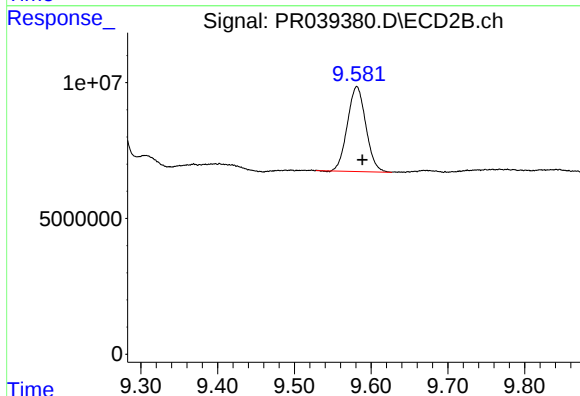
R.T.: 8.916 min
Delta R.T.: -0.004 min
Response: 235233463
Conc: 350.36 ng/ml



#40 AR-1262-5

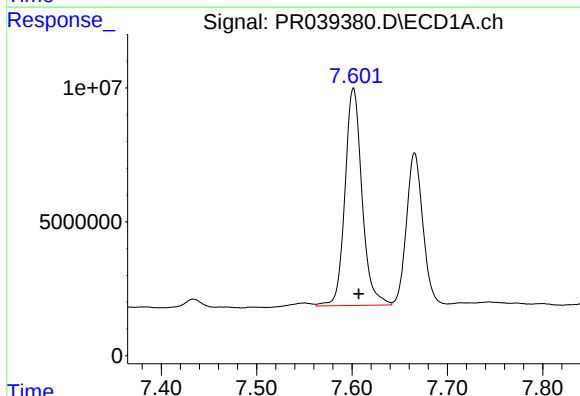
R.T.: 8.156 min
Delta R.T.: -0.007 min
Response: 14592591
Conc: 89.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



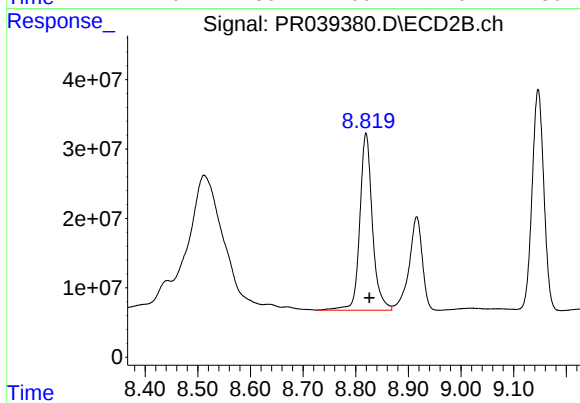
#40 AR-1262-5

R.T.: 9.581 min
Delta R.T.: -0.007 min
Response: 52113164
Conc: 106.46 ng/ml



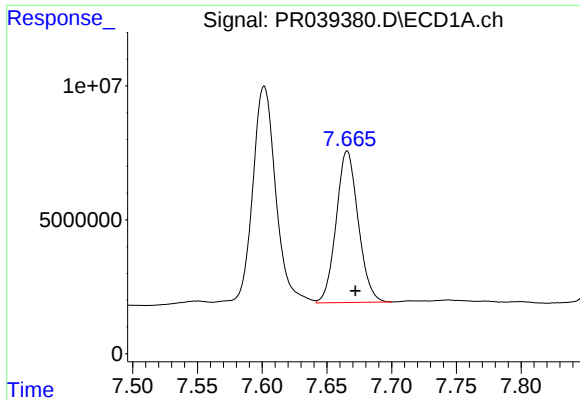
#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 101108073
Conc: 187.27 ng/ml



#41 AR-1268-1

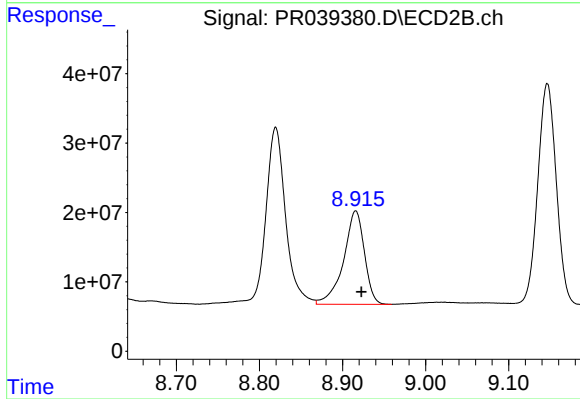
R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 423396360
Conc: 268.70 ng/ml



#42 AR-1268-2

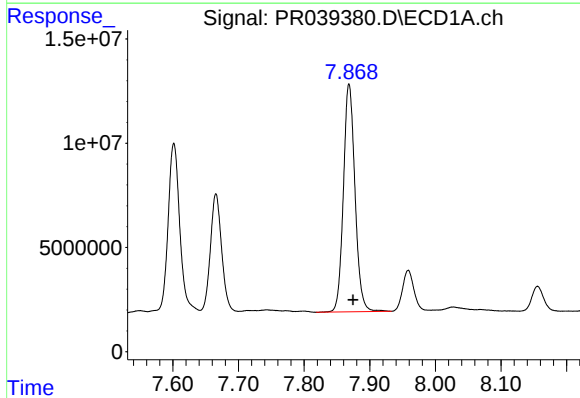
R.T.: 7.666 min
Delta R.T.: -0.006 min
Response: 67052216
Conc: 135.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



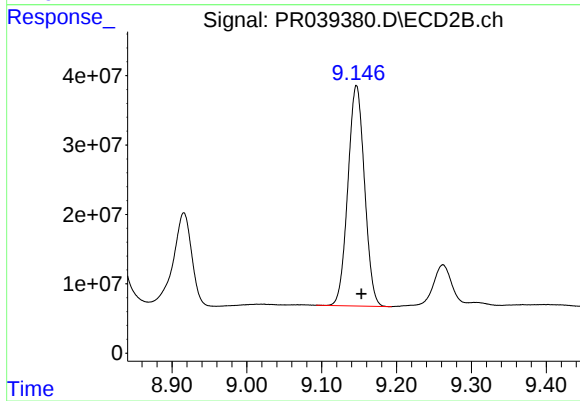
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.007 min
Response: 235233463
Conc: 160.36 ng/ml



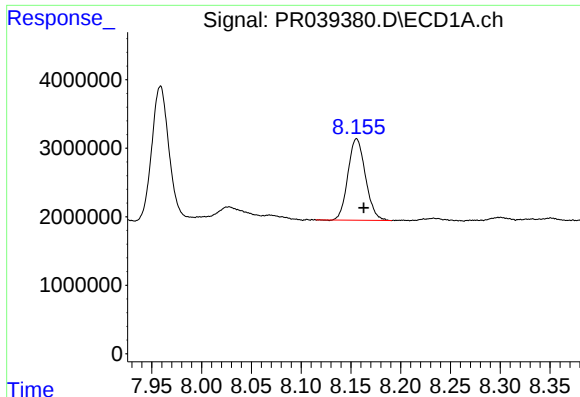
#43 AR-1268-3

R.T.: 7.868 min
Delta R.T.: -0.006 min
Response: 134158520
Conc: 334.61 ng/ml



#43 AR-1268-3

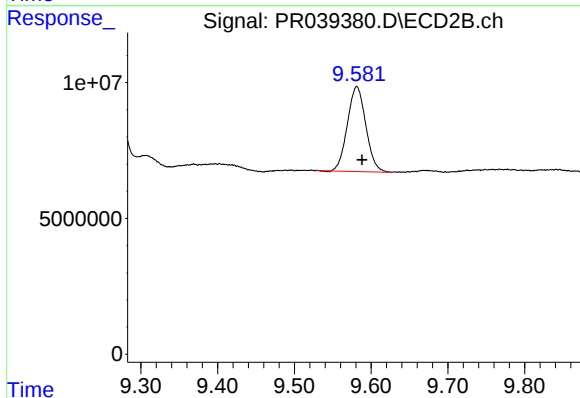
R.T.: 9.146 min
Delta R.T.: -0.007 min
Response: 490277860
Conc: 407.38 ng/ml



#44 AR-1268-4

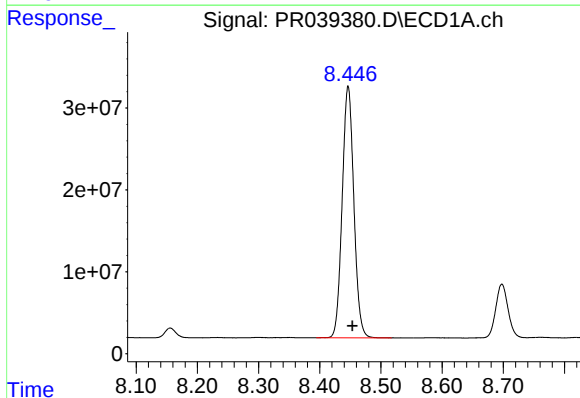
R.T.: 8.156 min
Delta R.T.: -0.007 min
Response: 14592591
Conc: 81.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-SRE



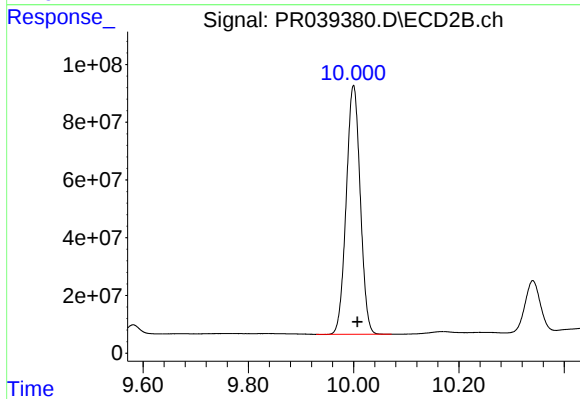
#44 AR-1268-4

R.T.: 9.581 min
Delta R.T.: -0.007 min
Response: 52113164
Conc: 98.36 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 406614347
Conc: 299.48 ng/ml



#45 AR-1268-5

R.T.: 10.000 min
Delta R.T.: -0.007 min
Response: 1591807625
Conc: 371.10 ng/ml