

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071119\
 Data File : PR039256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 00:11
 Operator : SM\AJ
 Sample : K3621-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OK-03-071019-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 07:29:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 12 04:20:28 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...	3.763	4.608	55651997	186.6E6	20.387	19.340
2)	SA Decachlor...	8.702	10.342	32423057	125.1E6	15.517	18.279
Target Compounds							
3)	L1 AR-1016-1	4.859	5.708	3594864	7453011	40.339	24.061 #
4)	L1 AR-1016-2	4.859	0.000	3594864	0	25.276	N.D. #
6)	L1 AR-1016-4	0.000	5.916	0	11991483	N.D.	55.905 #
7)	L1 AR-1016-5	5.219	6.199	3975204	13925866	57.428	69.448
9)	L2 AR-1221-2	4.058	0.000	777674	0	43.324	N.D. #
12)	L3 AR-1232-2	4.859	0.000	3594864	0	67.858	N.D. #
14)	L3 AR-1232-4	0.000	5.916	0	11991483	N.D.	154.486 #
15)	L3 AR-1232-5	5.219	0.000	3975204	0	169.015	N.D. #
16)	L4 AR-1242-1	4.859	5.708	3594864	7453011	49.534	28.847 #
17)	L4 AR-1242-2	4.859	0.000	3594864	0	30.521	N.D. #
19)	L4 AR-1242-4	0.000	5.916	0	11991483	N.D.	66.880 #
20)	L4 AR-1242-5	5.625	6.649	3665320	4988111	50.475	26.585 #
21)	L5 AR-1248-1	4.859	5.708	3594864	7453011	65.074	38.998 #
23)	L5 AR-1248-3	0.000	6.199	0	13925866	N.D.	50.127 #
24)	L5 AR-1248-4	5.219	6.623	3975204	8846101	42.155	27.286 #
25)	L5 AR-1248-5	5.625	6.649	3665320	4988111	38.204	16.441 #
26)	L6 AR-1254-1	5.625	6.623	3665320	8846101	30.869	34.952
27)	L6 AR-1254-2	5.787	6.837	1213853	9657773	12.024	25.055 #
28)	L6 AR-1254-3	6.158	7.197	617779	8668097	3.672	20.580 #
30)	L6 AR-1254-5	6.793	7.882	786682	5350997	5.449	16.229 #
32)	L7 AR-1260-2	6.463	7.595	993036	11555894	6.769	29.470 #
35)	L7 AR-1260-5	7.324	0.000	945593	0	3.545	N.D. #
37)	L8 AR-1262-2	7.324	0.000	945593	0	2.780	N.D. #
39)	L8 AR-1262-4	7.700	0.000	1367670	0	5.527	N.D. #
42)	L9 AR-1268-2	7.700	0.000	1367670	0	4.290	N.D. #

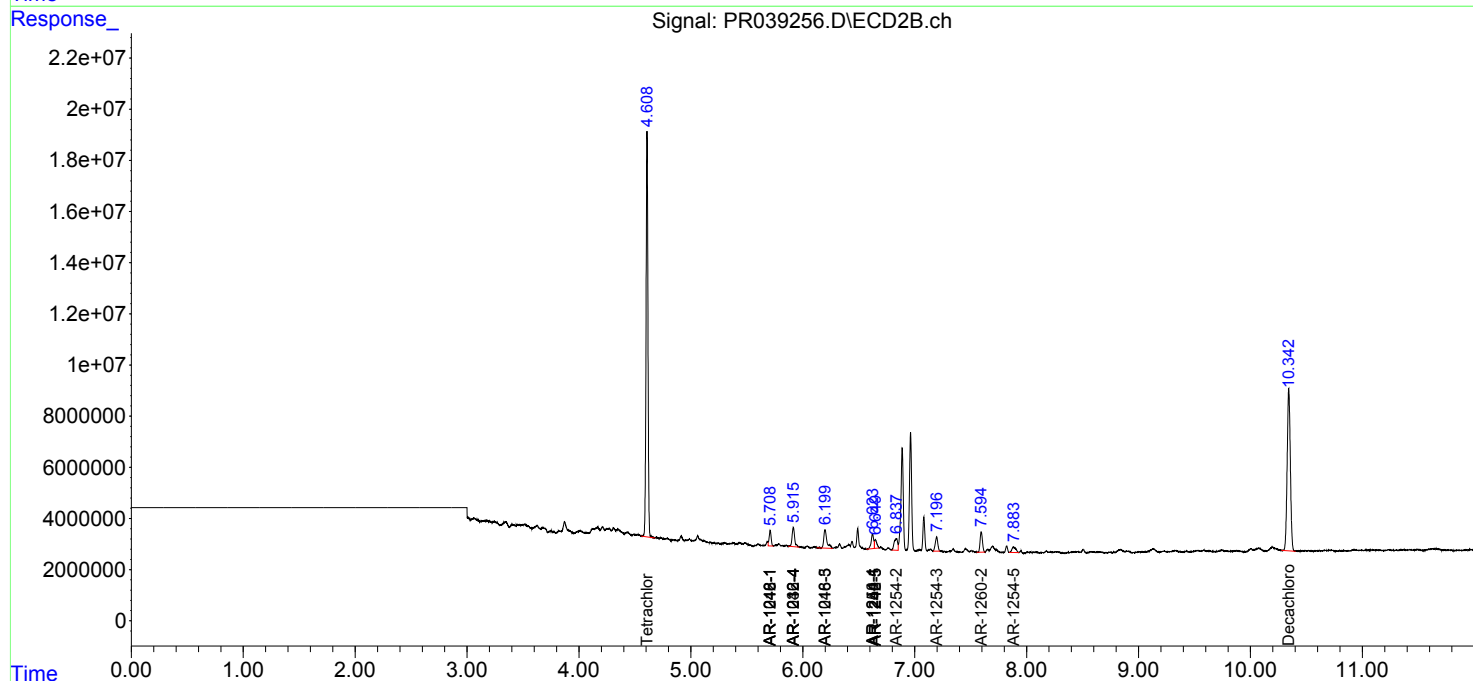
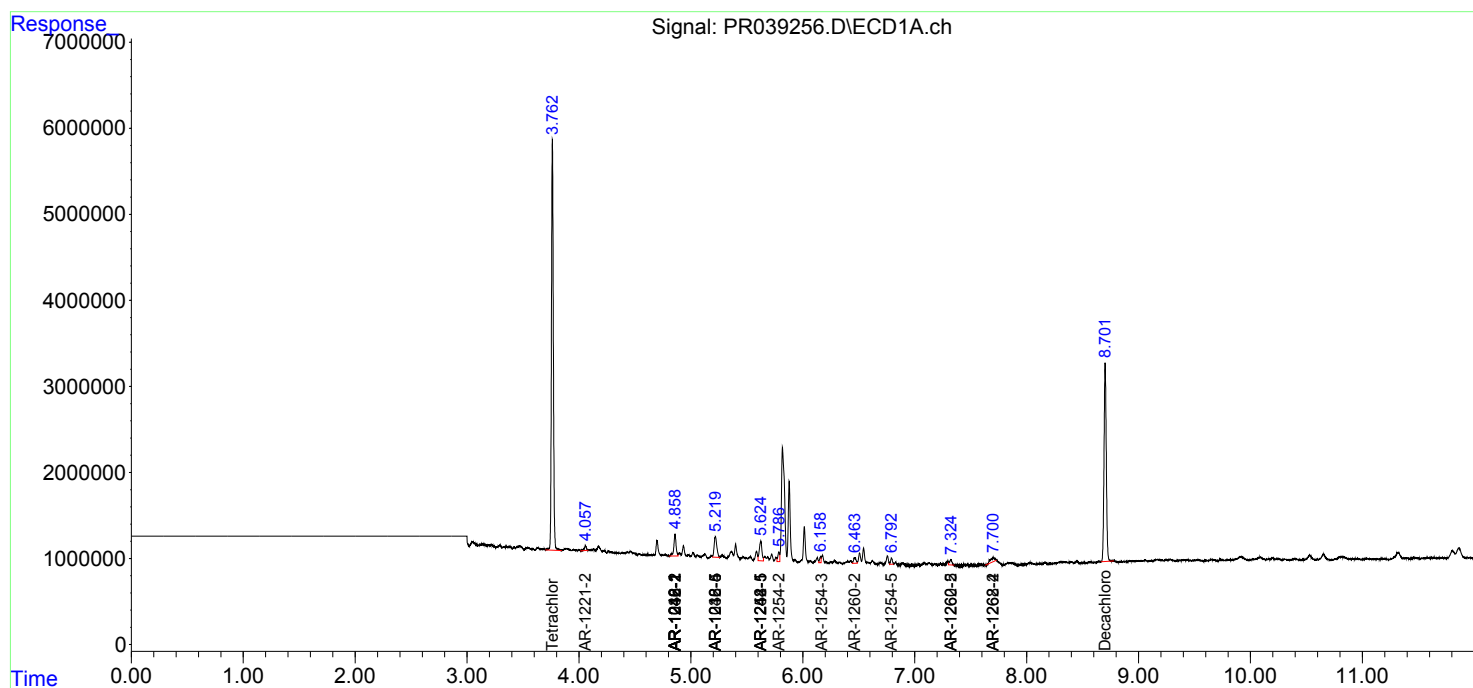
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

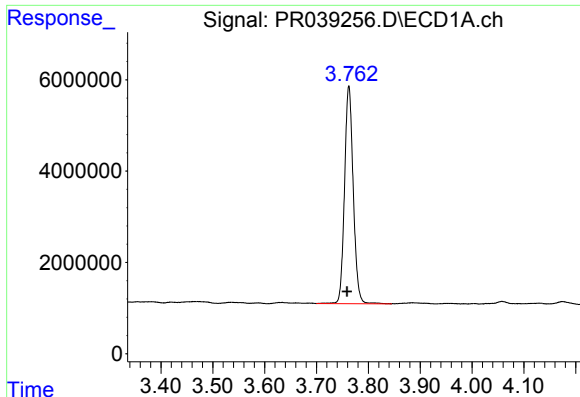
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071119\
Data File : PR039256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 00:11
Operator : SM\AJ
Sample : K3621-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 07:29:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 12 04:20:28 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

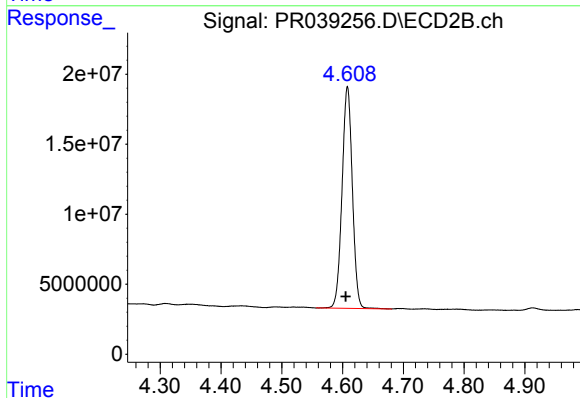




#1 Tetrachloro-m-xylene

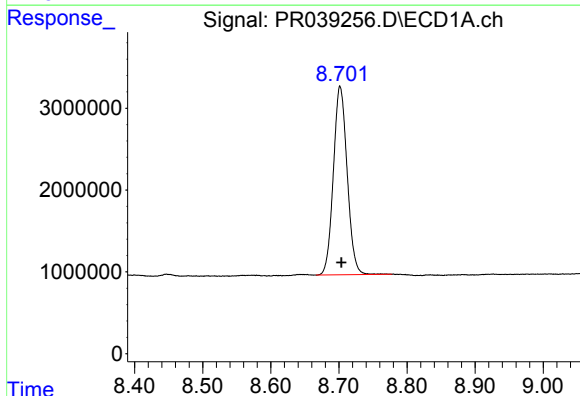
R.T.: 3.763 min
Delta R.T.: 0.004 min
Response: 55651997
Conc: 20.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



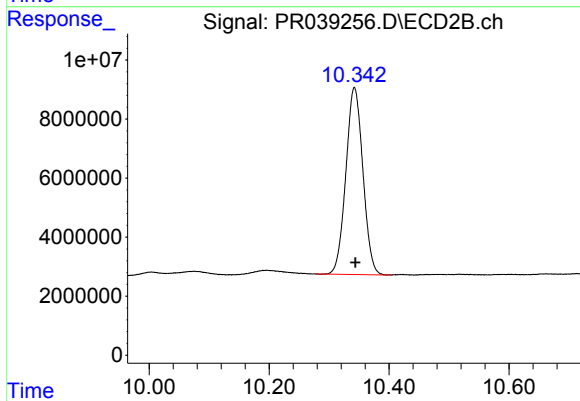
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 186590411
Conc: 19.34 ng/ml



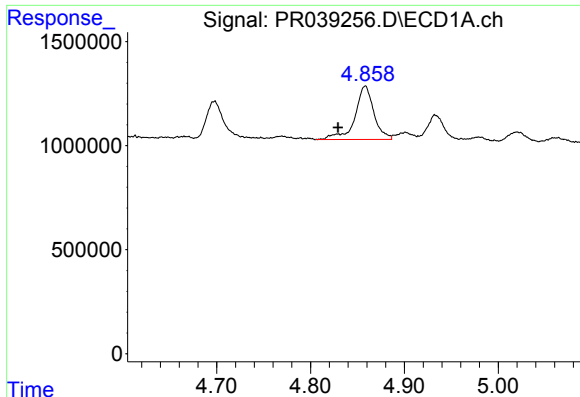
#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 32423057
Conc: 15.52 ng/ml



#2 Decachlorobiphenyl

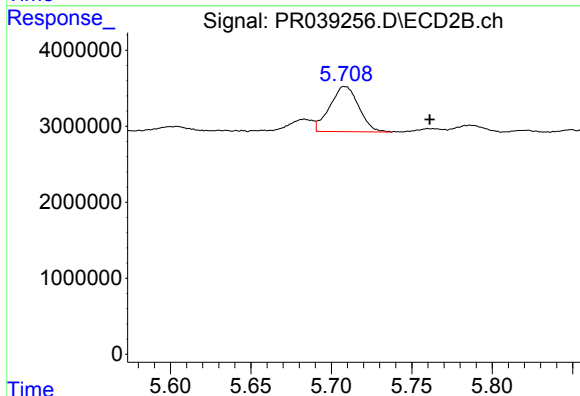
R.T.: 10.342 min
Delta R.T.: -0.002 min
Response: 125077522
Conc: 18.28 ng/ml



#3 AR-1016-1

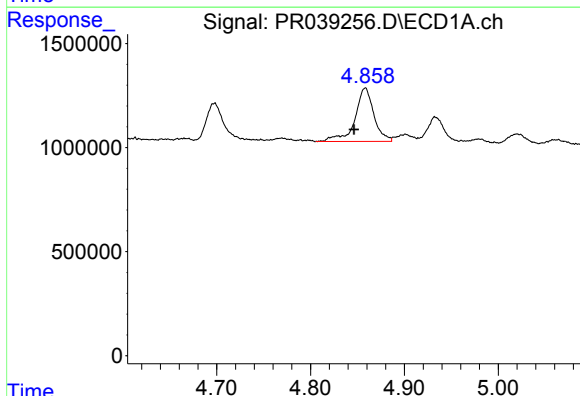
R.T.: 4.859 min
Delta R.T.: 0.029 min
Response: 3594864
Conc: 40.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



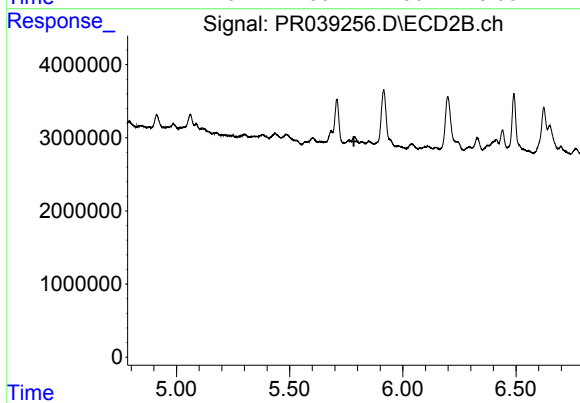
#3 AR-1016-1

R.T.: 5.708 min
Delta R.T.: -0.053 min
Response: 7453011
Conc: 24.06 ng/ml



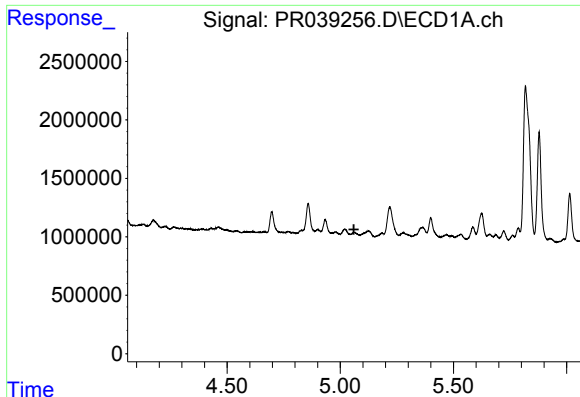
#4 AR-1016-2

R.T.: 4.859 min
Delta R.T.: 0.012 min
Response: 3594864
Conc: 25.28 ng/ml



#4 AR-1016-2

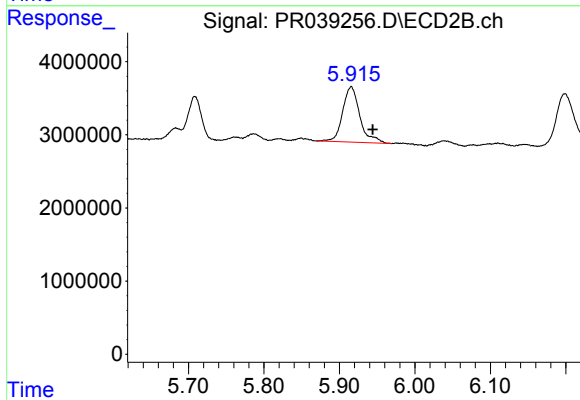
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#6 AR-1016-4

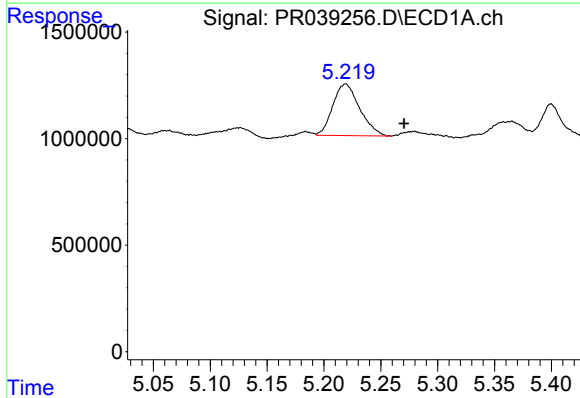
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



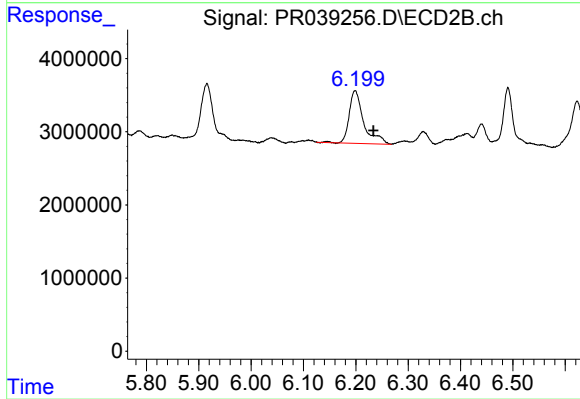
#6 AR-1016-4

R.T.: 5.916 min
Delta R.T.: -0.028 min
Response: 11991483
Conc: 55.90 ng/ml



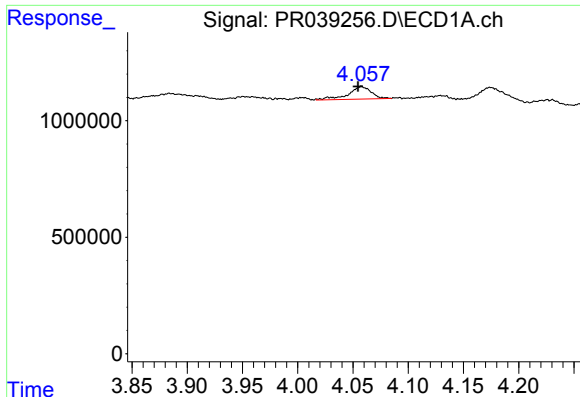
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.051 min
Response: 3975204
Conc: 57.43 ng/ml



#7 AR-1016-5

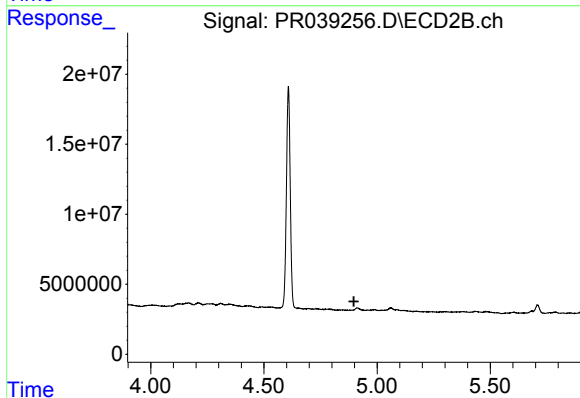
R.T.: 6.199 min
Delta R.T.: -0.034 min
Response: 13925866
Conc: 69.45 ng/ml



#9 AR-1221-2

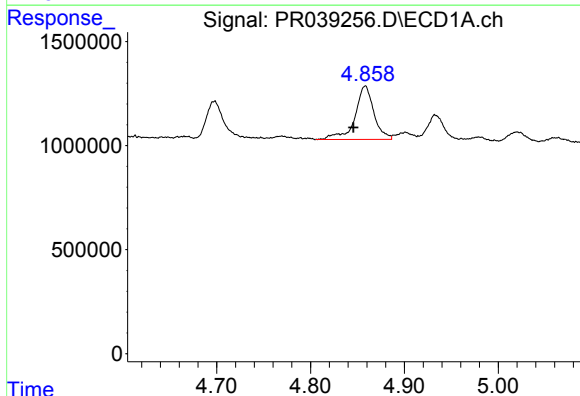
R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 777674
Conc: 43.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



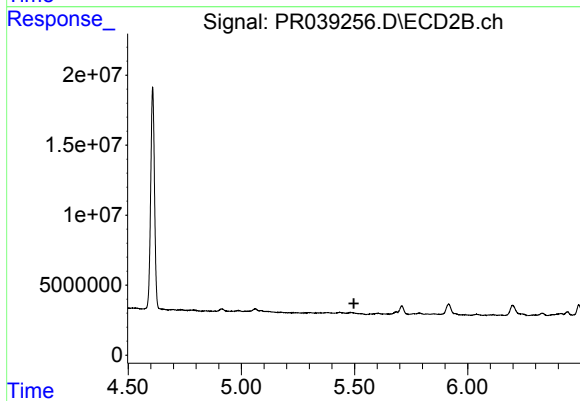
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



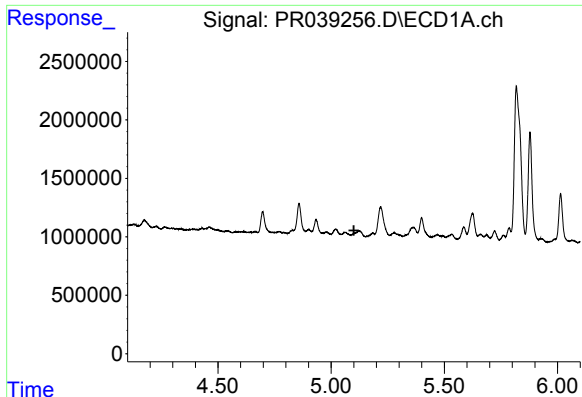
#12 AR-1232-2

R.T.: 4.859 min
Delta R.T.: 0.013 min
Response: 3594864
Conc: 67.86 ng/ml



#12 AR-1232-2

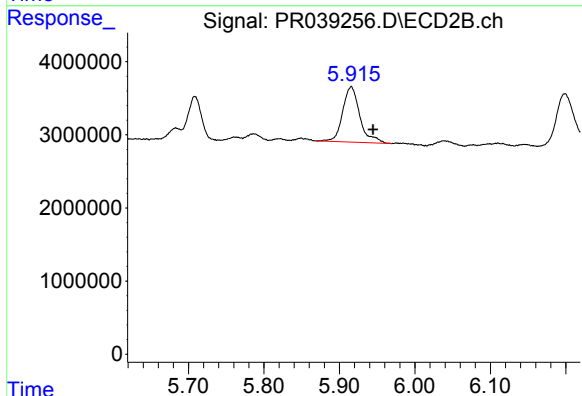
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#14 AR-1232-4

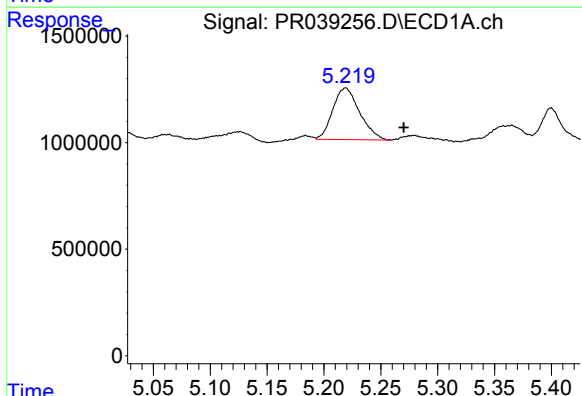
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



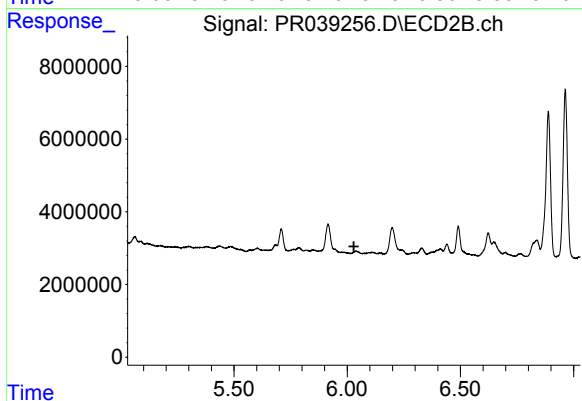
#14 AR-1232-4

R.T.: 5.916 min
Delta R.T.: -0.029 min
Response: 11991483
Conc: 154.49 ng/ml



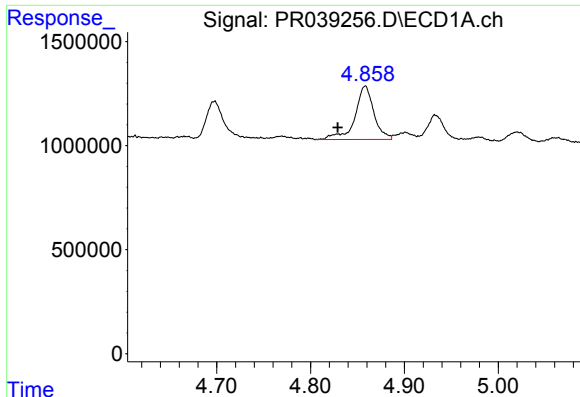
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.051 min
Response: 3975204
Conc: 169.01 ng/ml



#15 AR-1232-5

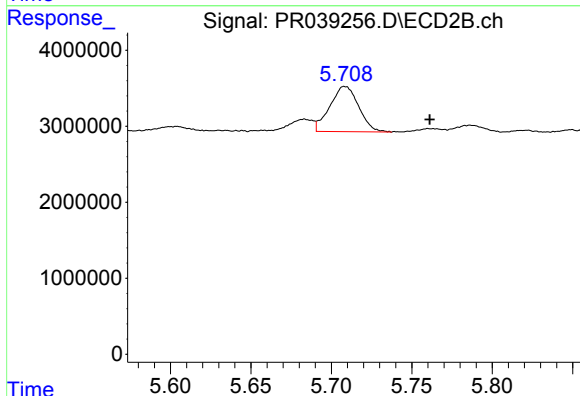
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

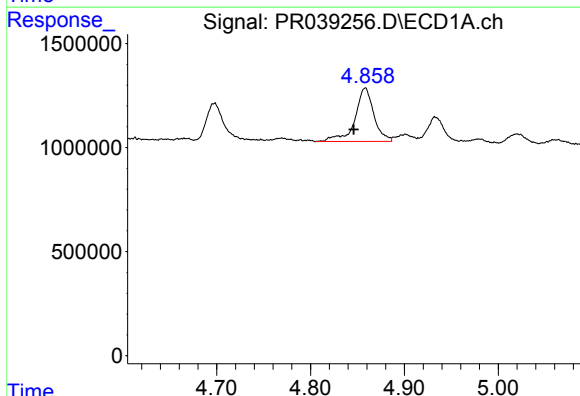
R.T.: 4.859 min
Delta R.T.: 0.030 min
Response: 3594864
Conc: 49.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



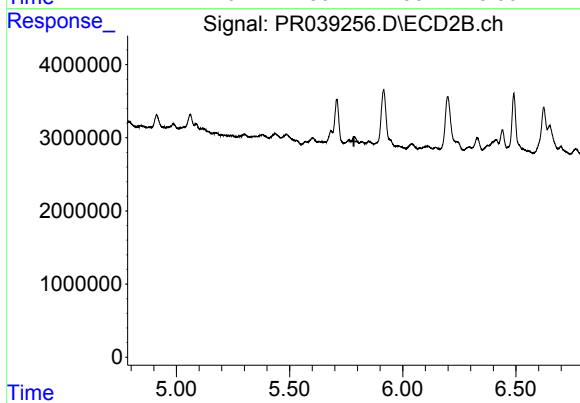
#16 AR-1242-1

R.T.: 5.708 min
Delta R.T.: -0.053 min
Response: 7453011
Conc: 28.85 ng/ml



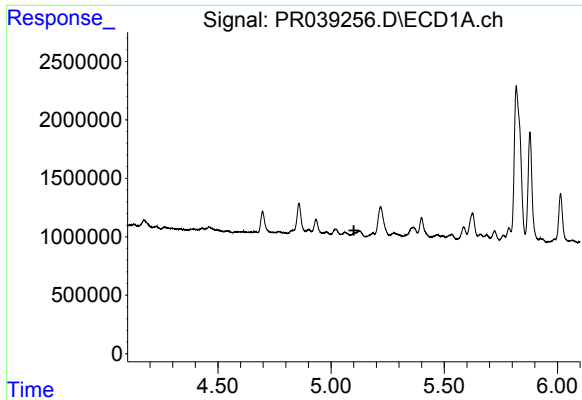
#17 AR-1242-2

R.T.: 4.859 min
Delta R.T.: 0.013 min
Response: 3594864
Conc: 30.52 ng/ml



#17 AR-1242-2

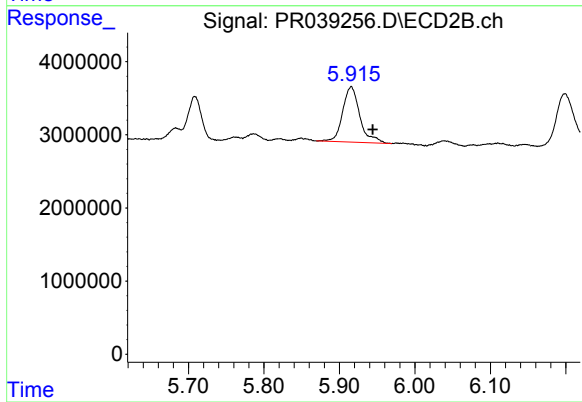
R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#19 AR-1242-4

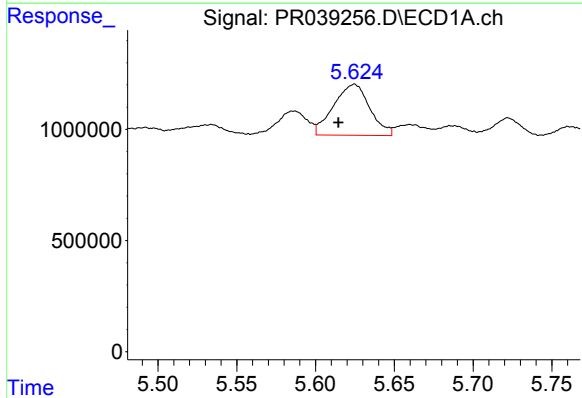
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



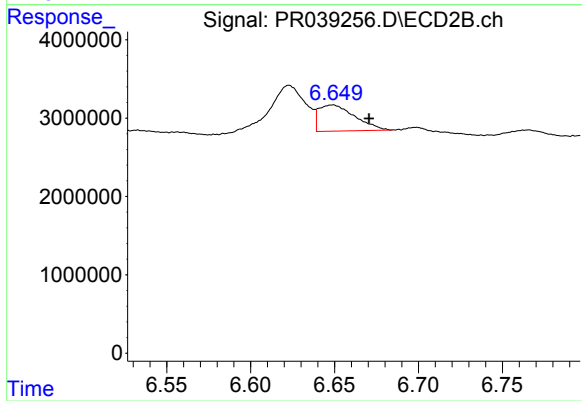
#19 AR-1242-4

R.T.: 5.916 min
Delta R.T.: -0.028 min
Response: 11991483
Conc: 66.88 ng/ml



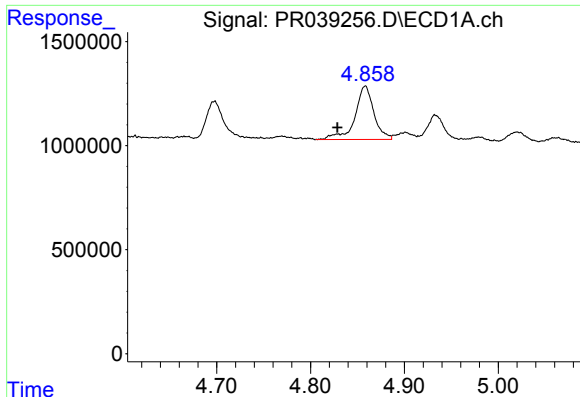
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: 0.010 min
Response: 3665320
Conc: 50.47 ng/ml



#20 AR-1242-5

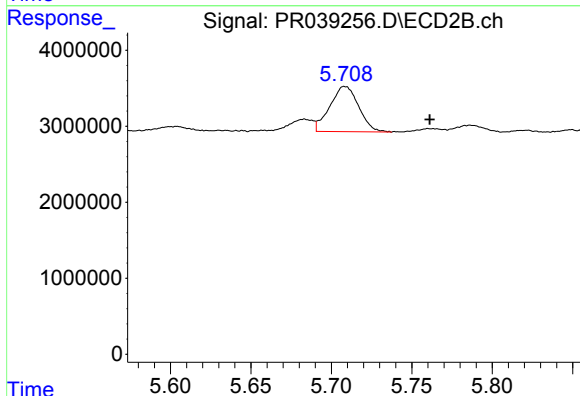
R.T.: 6.649 min
Delta R.T.: -0.021 min
Response: 4988111
Conc: 26.59 ng/ml



#21 AR-1248-1

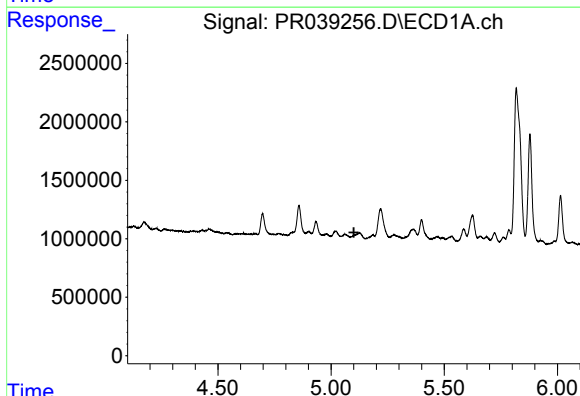
R.T.: 4.859 min
Delta R.T.: 0.030 min
Response: 3594864
Conc: 65.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



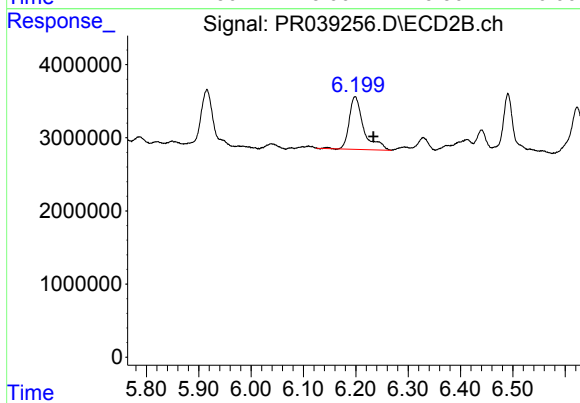
#21 AR-1248-1

R.T.: 5.708 min
Delta R.T.: -0.053 min
Response: 7453011
Conc: 39.00 ng/ml



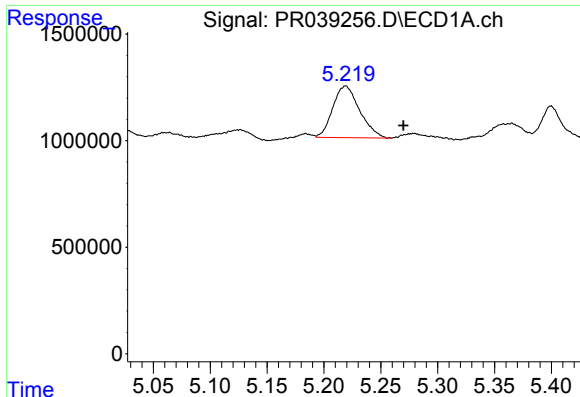
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#23 AR-1248-3

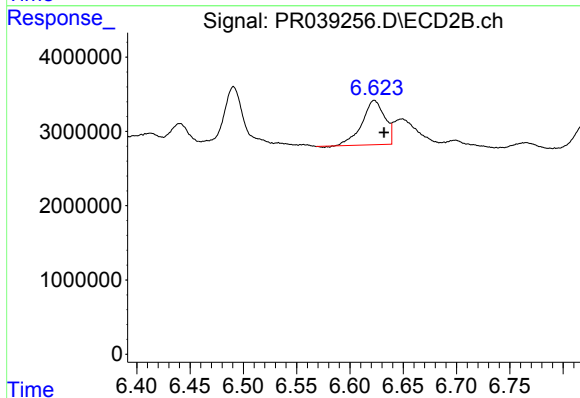
R.T.: 6.199 min
Delta R.T.: -0.034 min
Response: 13925866
Conc: 50.13 ng/ml



#24 AR-1248-4

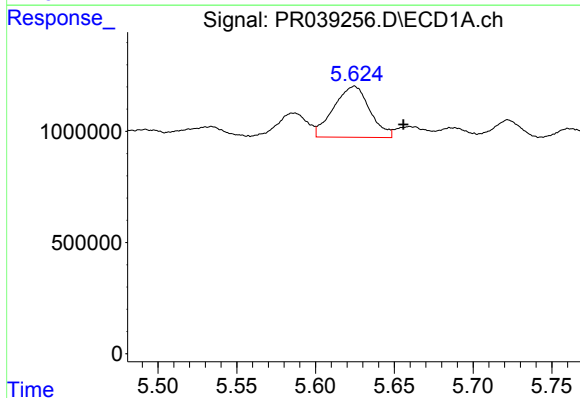
R.T.: 5.219 min
Delta R.T.: -0.051 min
Response: 3975204
Conc: 42.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



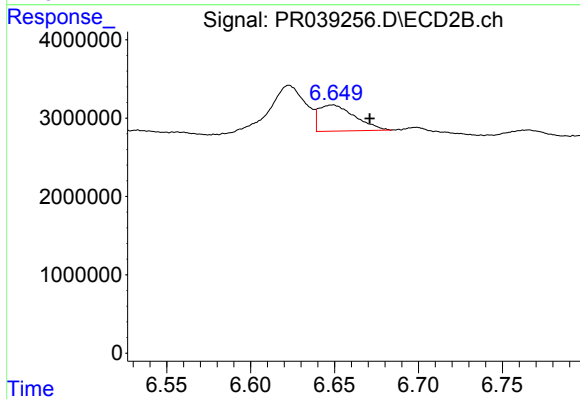
#24 AR-1248-4

R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 8846101
Conc: 27.29 ng/ml



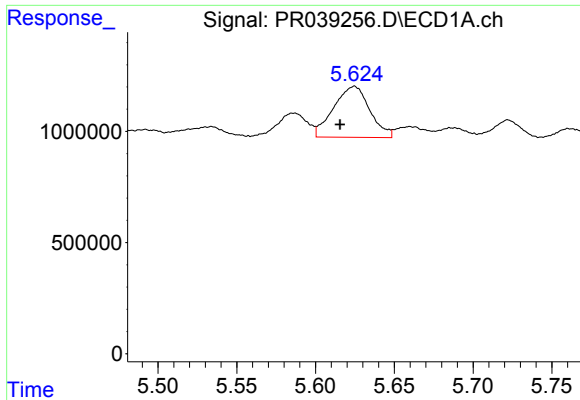
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.031 min
Response: 3665320
Conc: 38.20 ng/ml



#25 AR-1248-5

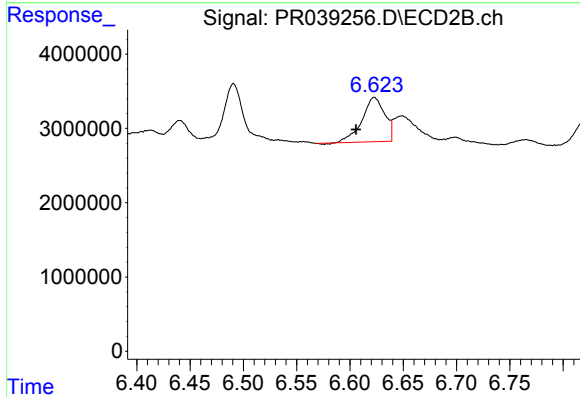
R.T.: 6.649 min
Delta R.T.: -0.022 min
Response: 4988111
Conc: 16.44 ng/ml



#26 AR-1254-1

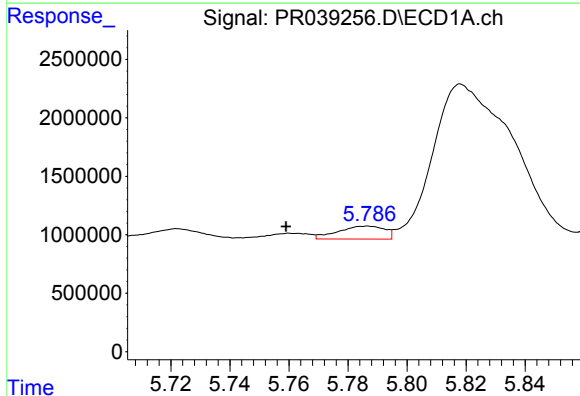
R.T.: 5.625 min
Delta R.T.: 0.009 min
Response: 3665320
Conc: 30.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



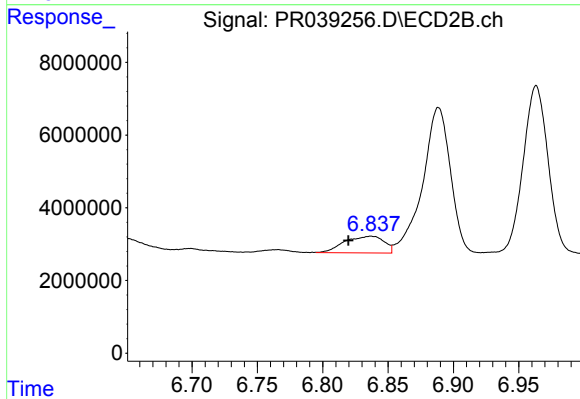
#26 AR-1254-1

R.T.: 6.623 min
Delta R.T.: 0.017 min
Response: 8846101
Conc: 34.95 ng/ml



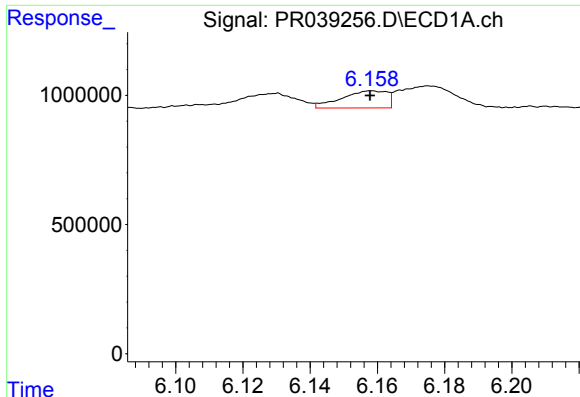
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: 0.028 min
Response: 1213853
Conc: 12.02 ng/ml



#27 AR-1254-2

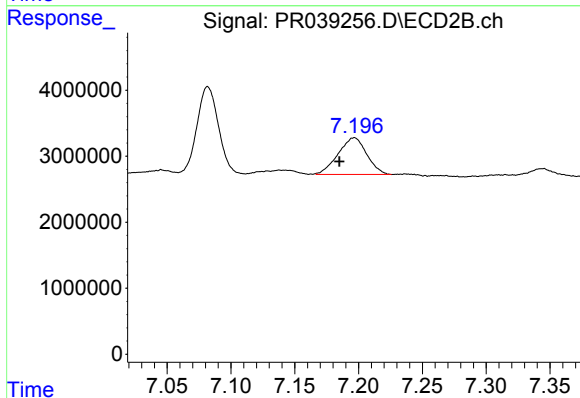
R.T.: 6.837 min
Delta R.T.: 0.017 min
Response: 9657773
Conc: 25.06 ng/ml



#28 AR-1254-3

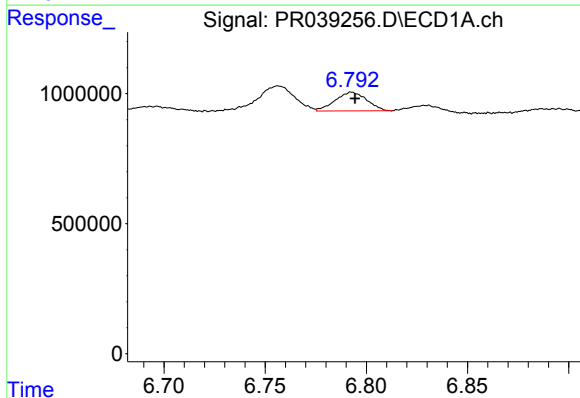
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 617779
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



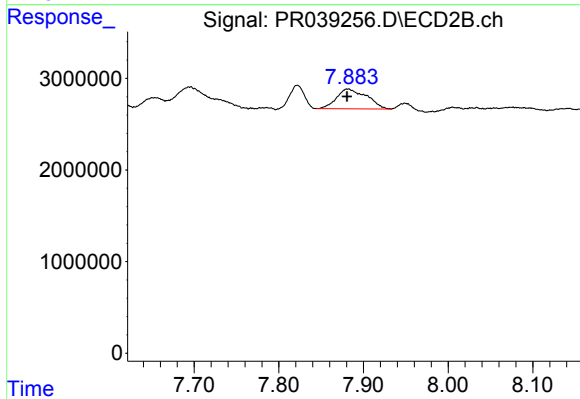
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: 0.012 min
Response: 8668097
Conc: 20.58 ng/ml



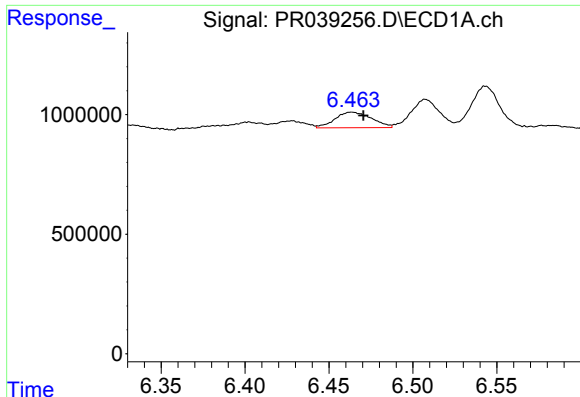
#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 786682
Conc: 5.45 ng/ml



#30 AR-1254-5

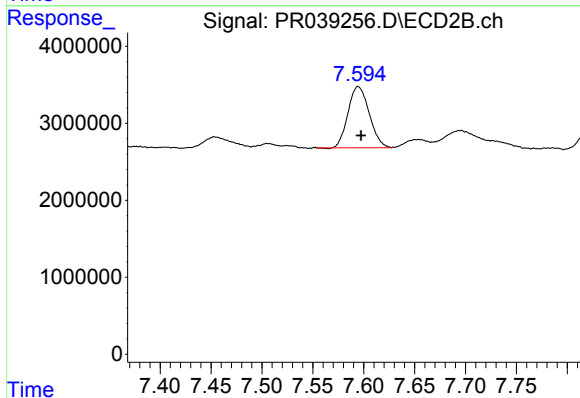
R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 5350997
Conc: 16.23 ng/ml



#32 AR-1260-2

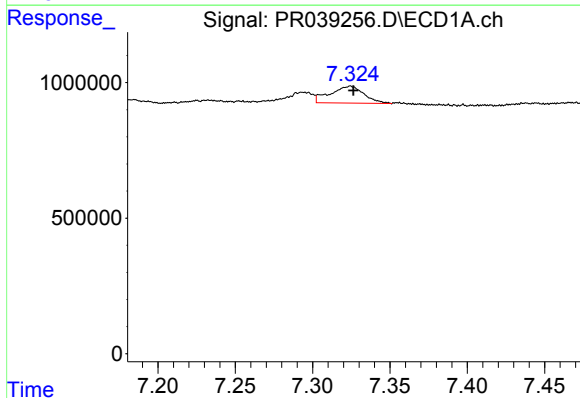
R.T.: 6.463 min
Delta R.T.: -0.007 min
Response: 993036
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



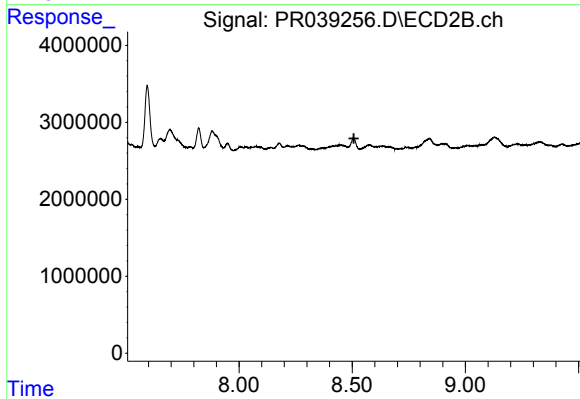
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 11555894
Conc: 29.47 ng/ml



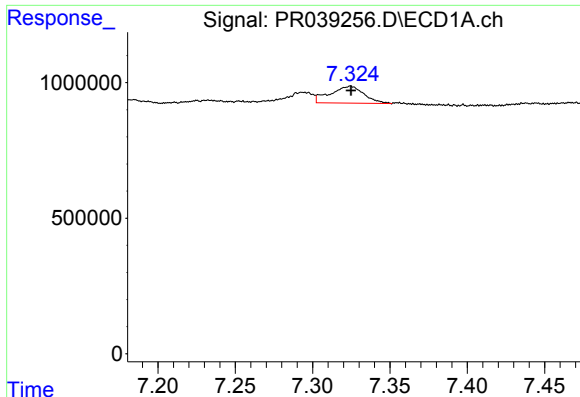
#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 945593
Conc: 3.54 ng/ml



#35 AR-1260-5

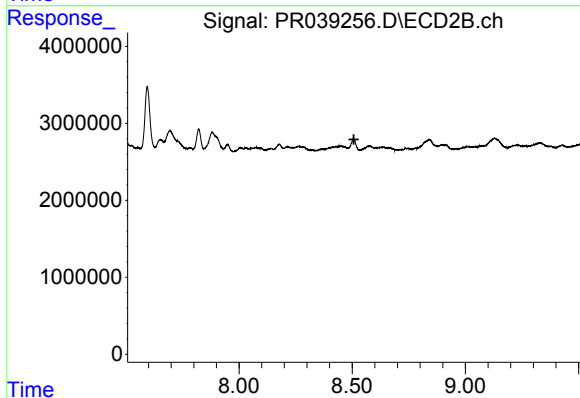
R.T.: 0.000 min
Exp R.T.: 8.508 min
Response: 0
Conc: N.D.



#37 AR-1262-2

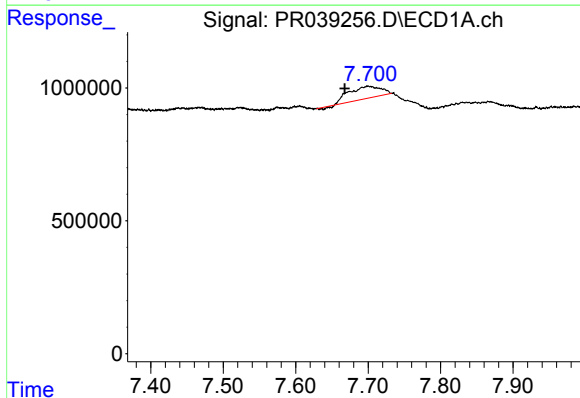
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 945593
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



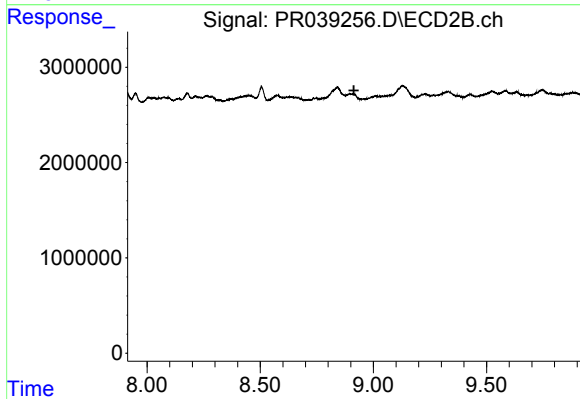
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



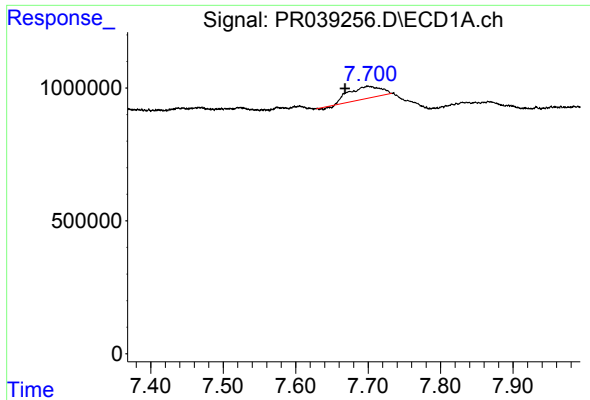
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.032 min
Response: 1367670
Conc: 5.53 ng/ml



#39 AR-1262-4

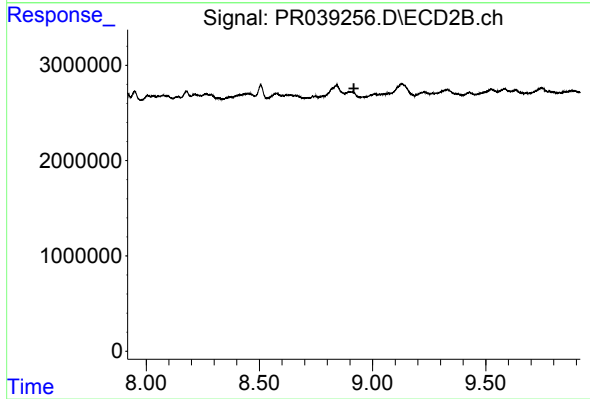
R.T.: 0.000 min
Exp R.T. : 8.914 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.032 min
Response: 1367670
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-071019-B



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.918 min
Response: 0
Conc: N.D.