

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 20:00
 Operator : SM\MA
 Sample : K2842-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 051119-LIFT-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:45:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.792	4.640	40115570	119.8E6	22.260	23.748
2)	SA Decachlor...	8.782	10.402	46026591	100.4E6	24.125	22.070
Target Compounds							
3)	L1 AR-1016-1	0.000	5.822	0	887340	N.D.	4.718 #
4)	L1 AR-1016-2	0.000	5.822	0	887340	N.D.	3.276 #
5)	L1 AR-1016-3	0.000	5.822	0	887340	N.D.	5.450 #
8)	L2 AR-1221-1	3.961	0.000	735445	0	35.226	N.D. #
9)	L2 AR-1221-2	4.088	4.914	828420	2531595	52.555	65.256
10)	L2 AR-1221-3	4.173	5.020	1459889	7945148	28.948	61.607 #
11)	L3 AR-1232-1	4.173	5.020	1459889	7945148	26.500	55.017 #
12)	L3 AR-1232-2	0.000	5.560	0	4982418	N.D.	63.433 #
13)	L3 AR-1232-3	0.000	5.822	0	887340	N.D.	5.228 #
15)	L3 AR-1232-5	0.000	6.058	0	1030747	N.D.	17.100 #
16)	L4 AR-1242-1	0.000	5.822	0	887340	N.D.	6.101 #
17)	L4 AR-1242-2	0.000	5.822	0	887340	N.D.	4.221 #
18)	L4 AR-1242-3	0.000	5.822	0	887340	N.D.	6.960 #
20)	L4 AR-1242-5	5.650	0.000	1178444	0	18.938	N.D. #
21)	L5 AR-1248-1	0.000	5.822	0	887340	N.D.	7.797 #
22)	L5 AR-1248-2	0.000	6.058	0	1030747	N.D.	6.651 #
25)	L5 AR-1248-5	5.650	0.000	1178444	0	13.868	N.D. #
26)	L6 AR-1254-1	5.650	0.000	1178444	0	7.960	N.D. #
28)	L6 AR-1254-3	0.000	7.227	0	2978079	N.D.	7.047 #
32)	L7 AR-1260-2	0.000	7.683	0	2368132	N.D.	8.051 #
33)	L7 AR-1260-3	6.731	0.000	534029	0	4.039	N.D. #

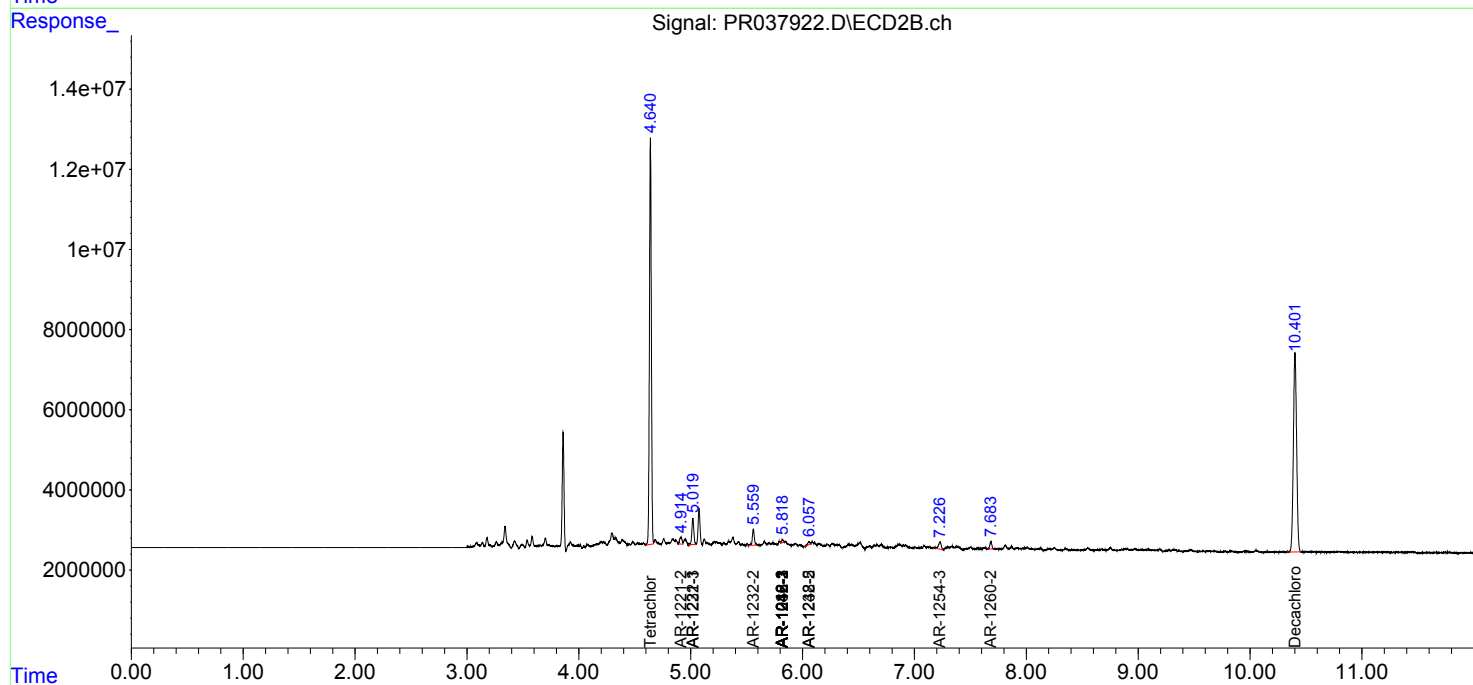
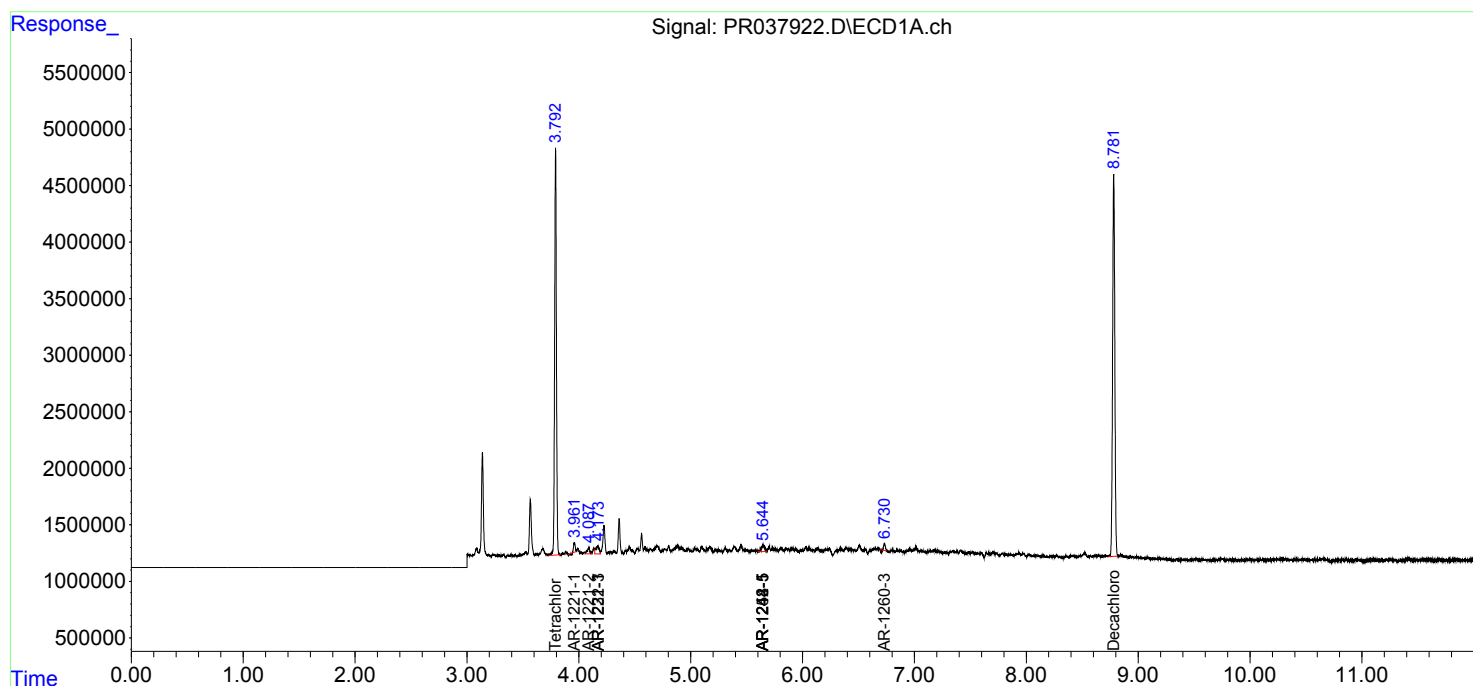
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

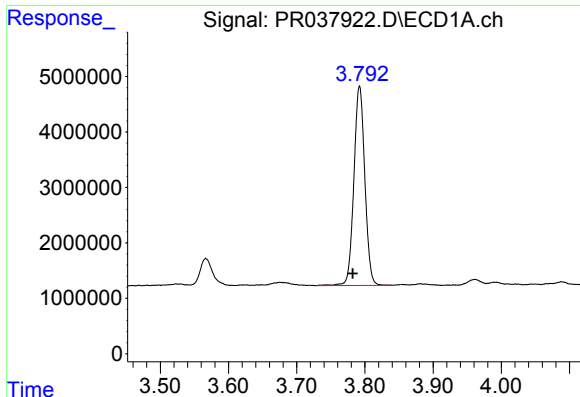
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 20:00
Operator : SM\MA
Sample : K2842-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:45:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

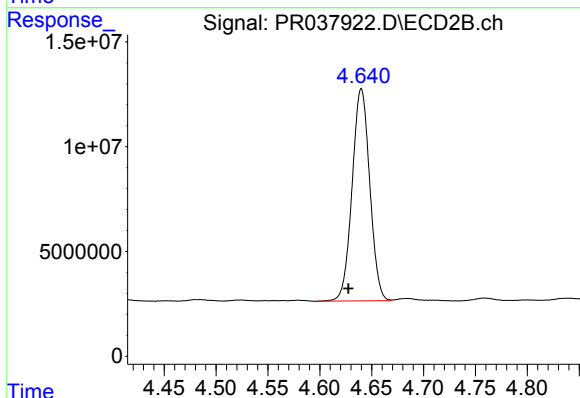




#1 Tetrachloro-m-xylene

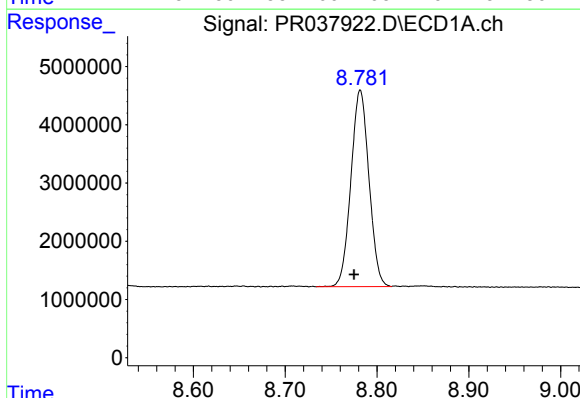
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 40115570
Conc: 22.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



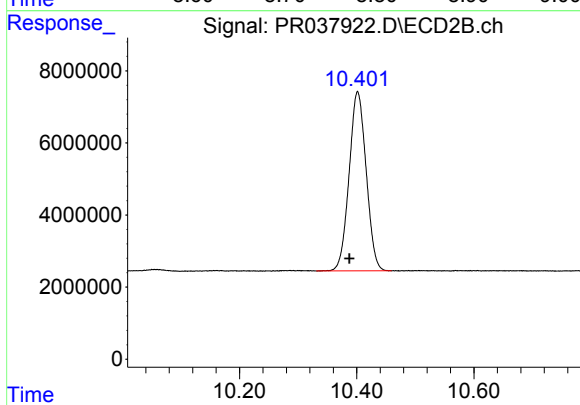
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 119755465
Conc: 23.75 ng/ml



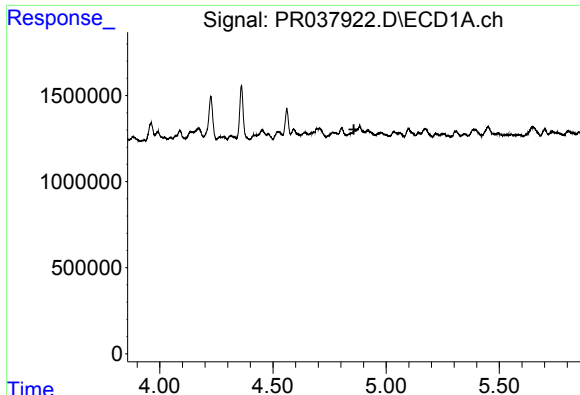
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 46026591
Conc: 24.12 ng/ml



#2 Decachlorobiphenyl

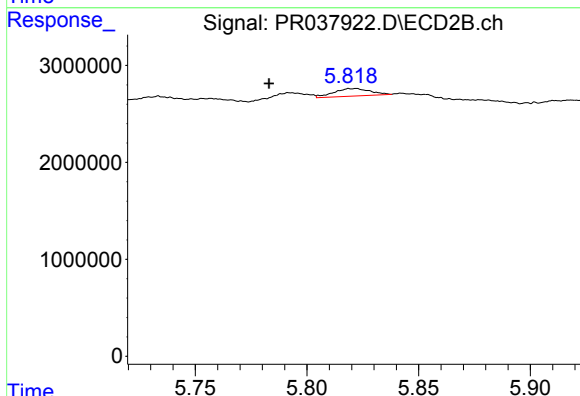
R.T.: 10.402 min
Delta R.T.: 0.014 min
Response: 100377961
Conc: 22.07 ng/ml



#3 AR-1016-1

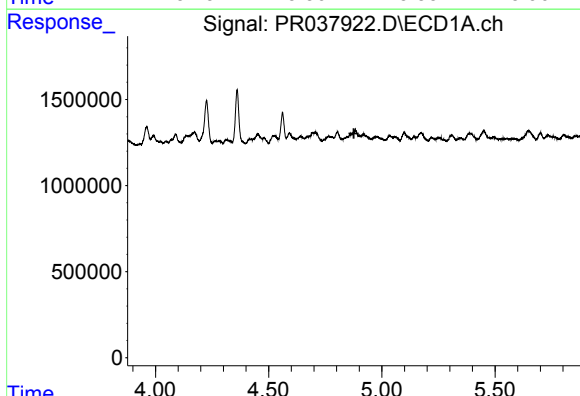
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



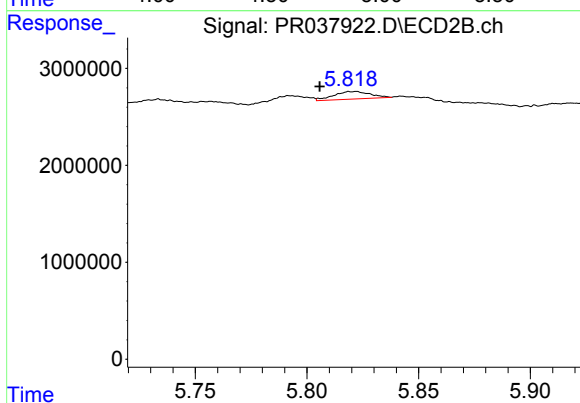
#3 AR-1016-1

R.T.: 5.822 min
Delta R.T.: 0.039 min
Response: 887340
Conc: 4.72 ng/ml



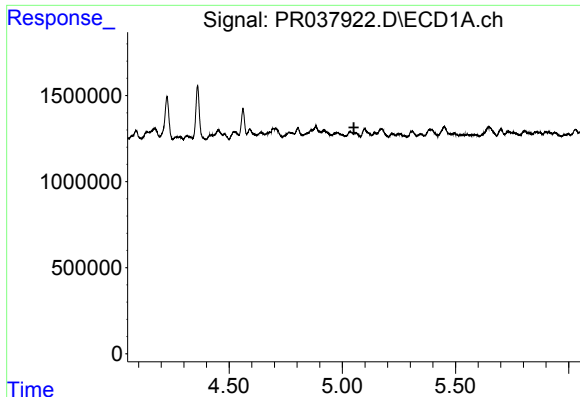
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#4 AR-1016-2

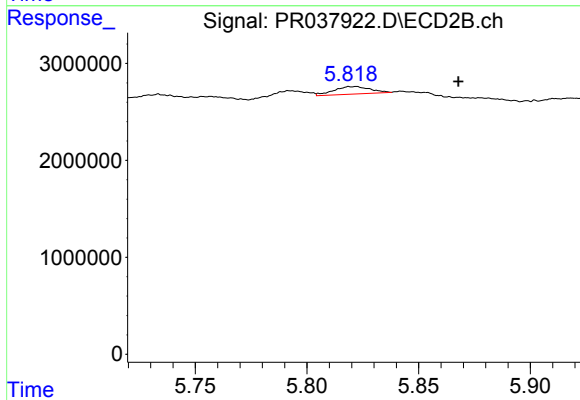
R.T.: 5.822 min
Delta R.T.: 0.017 min
Response: 887340
Conc: 3.28 ng/ml



#5 AR-1016-3

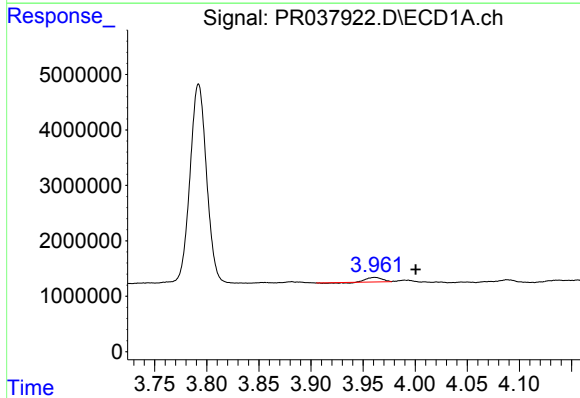
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



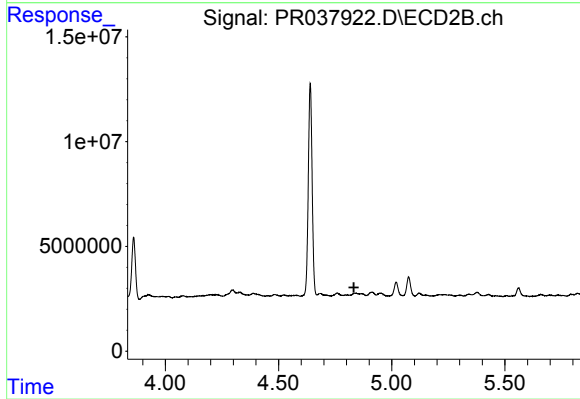
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: -0.046 min
Response: 887340
Conc: 5.45 ng/ml



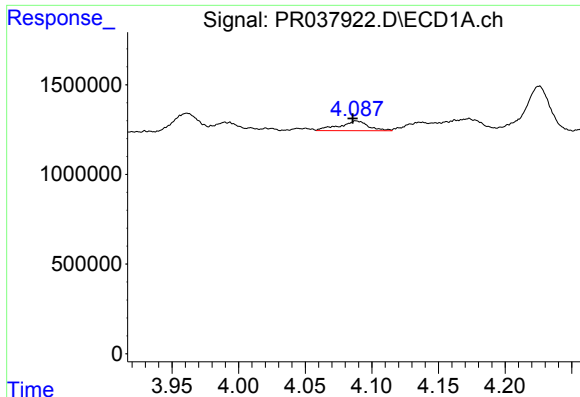
#8 AR-1221-1

R.T.: 3.961 min
Delta R.T.: -0.039 min
Response: 735445
Conc: 35.23 ng/ml



#8 AR-1221-1

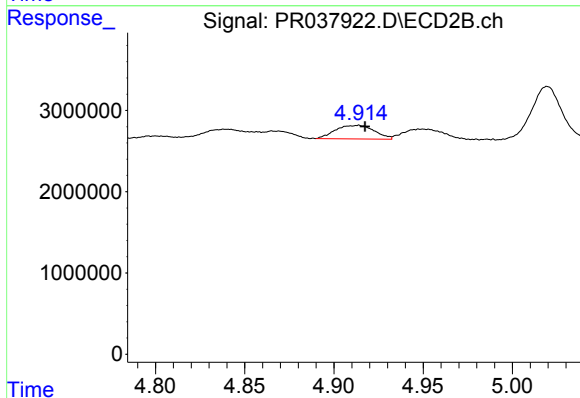
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#9 AR-1221-2

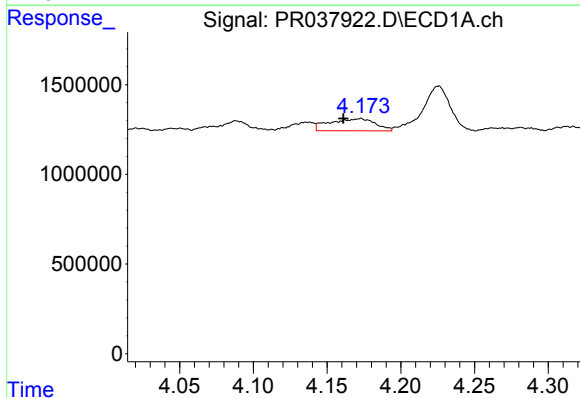
R.T.: 4.088 min
Delta R.T.: 0.002 min
Response: 828420
Conc: 52.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



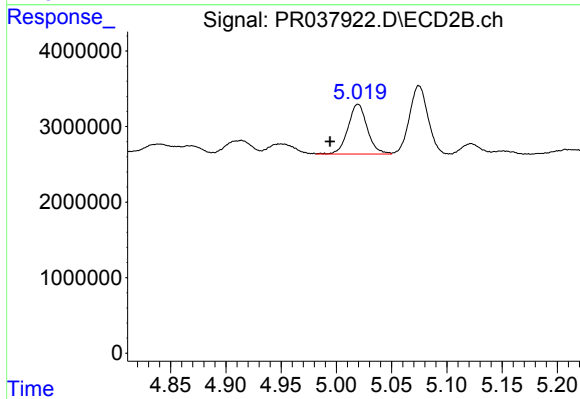
#9 AR-1221-2

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 2531595
Conc: 65.26 ng/ml



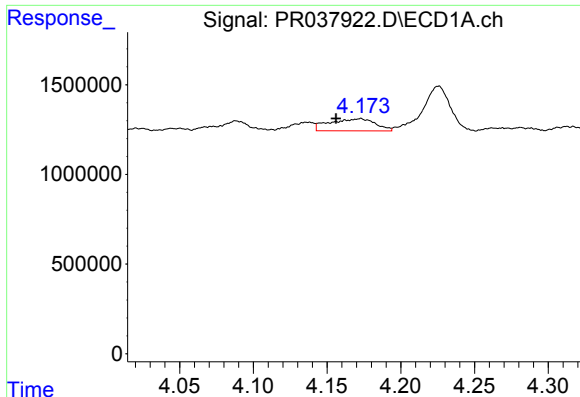
#10 AR-1221-3

R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 1459889
Conc: 28.95 ng/ml



#10 AR-1221-3

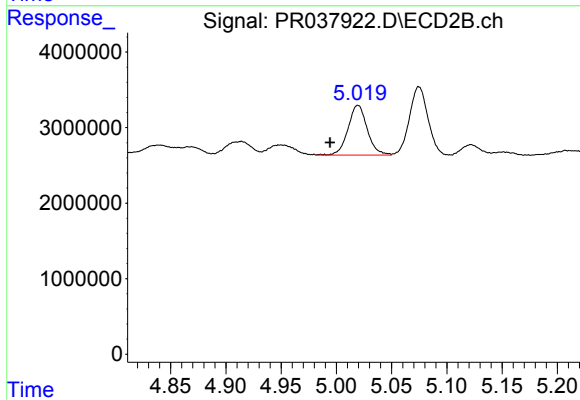
R.T.: 5.020 min
Delta R.T.: 0.025 min
Response: 7945148
Conc: 61.61 ng/ml



#11 AR-1232-1

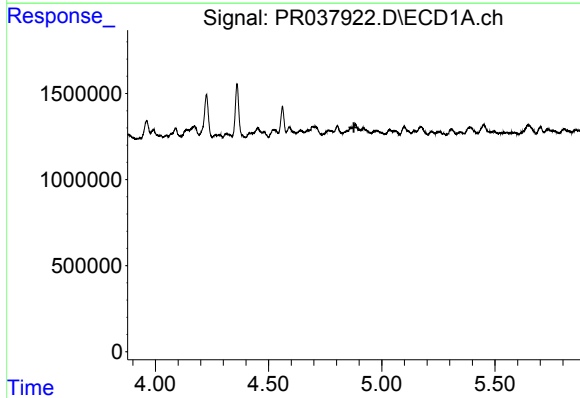
R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 1459889
Conc: 26.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



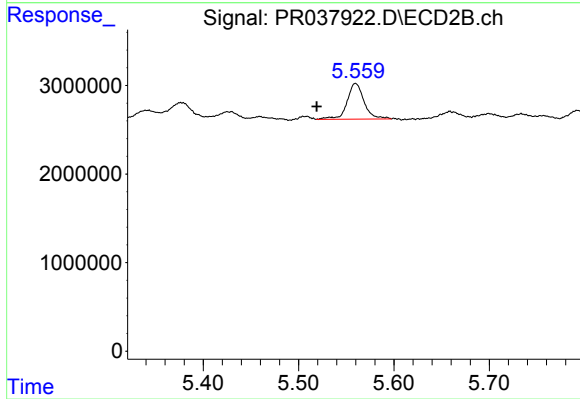
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: 0.025 min
Response: 7945148
Conc: 55.02 ng/ml



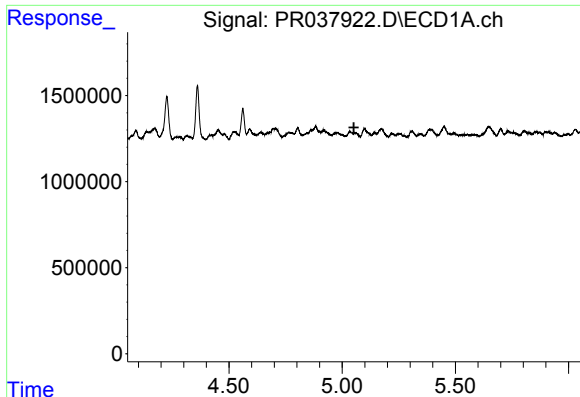
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#12 AR-1232-2

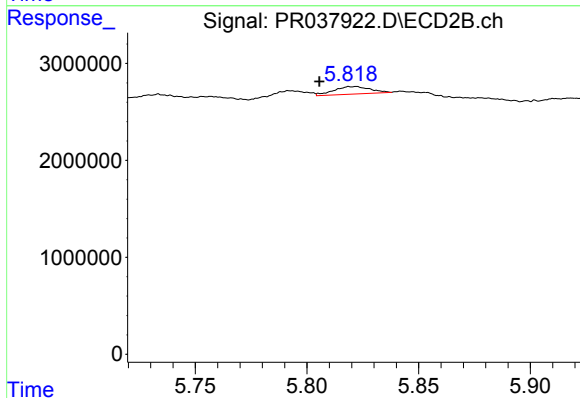
R.T.: 5.560 min
Delta R.T.: 0.041 min
Response: 4982418
Conc: 63.43 ng/ml



#13 AR-1232-3

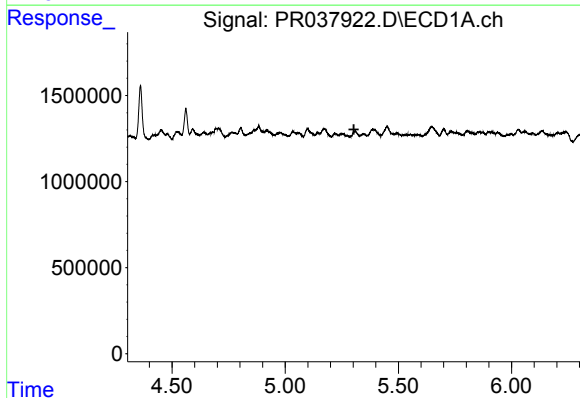
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



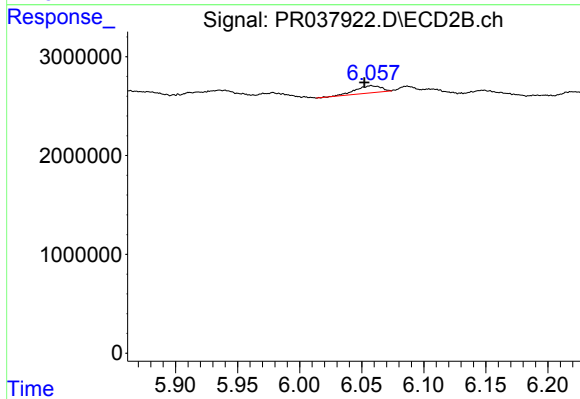
#13 AR-1232-3

R.T.: 5.822 min
Delta R.T.: 0.017 min
Response: 887340
Conc: 5.23 ng/ml



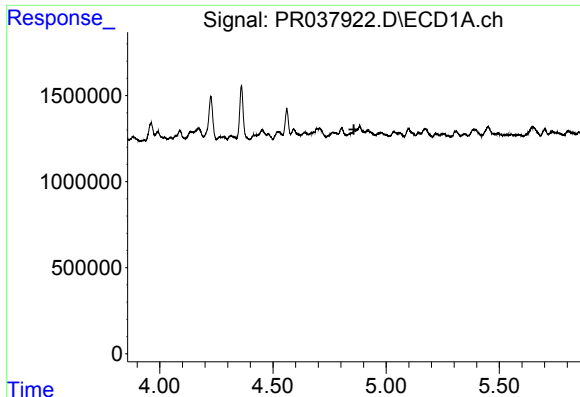
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

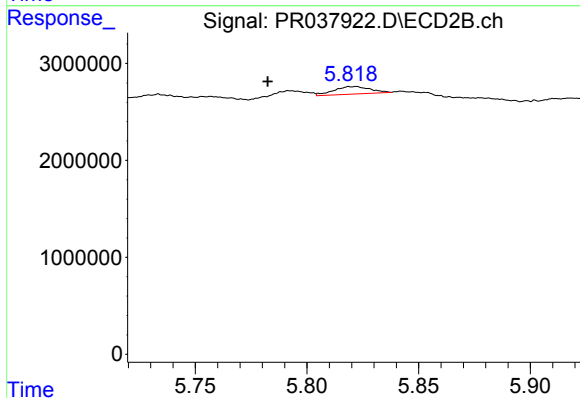
R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 1030747
Conc: 17.10 ng/ml



#16 AR-1242-1

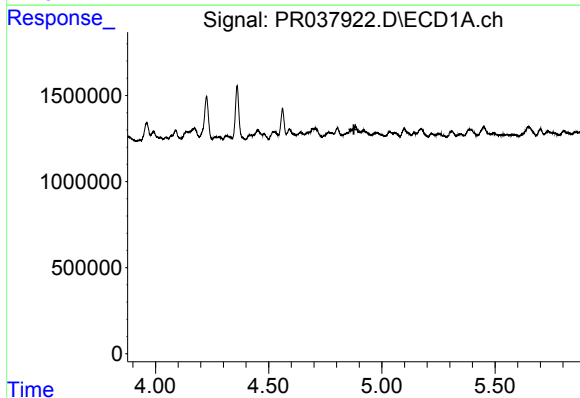
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



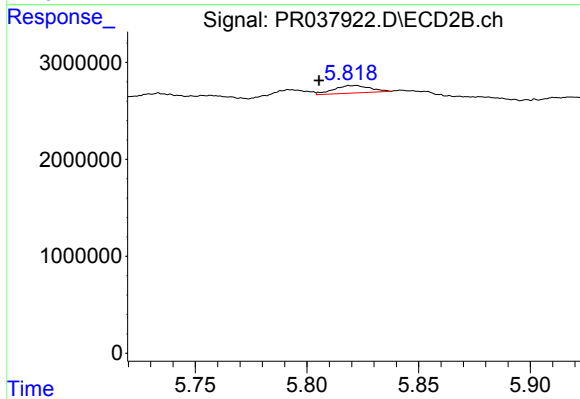
#16 AR-1242-1

R.T.: 5.822 min
Delta R.T.: 0.040 min
Response: 887340
Conc: 6.10 ng/ml



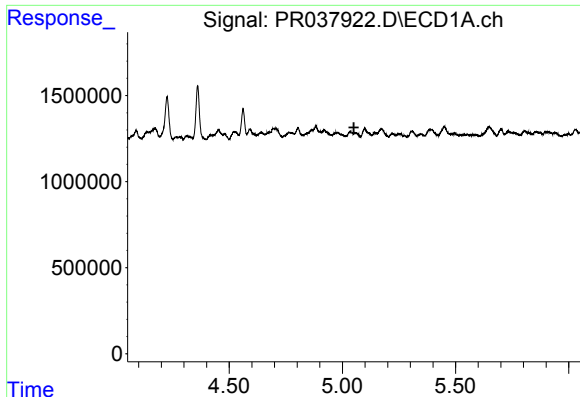
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#17 AR-1242-2

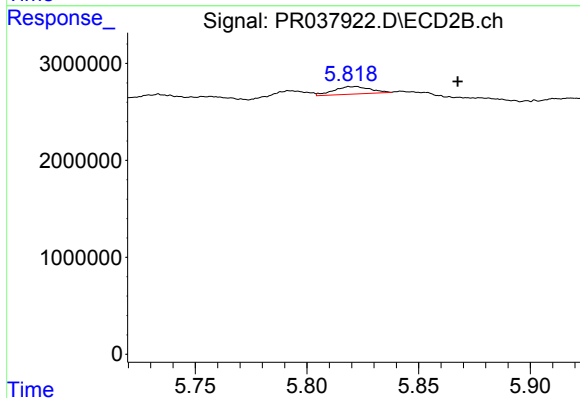
R.T.: 5.822 min
Delta R.T.: 0.017 min
Response: 887340
Conc: 4.22 ng/ml



#18 AR-1242-3

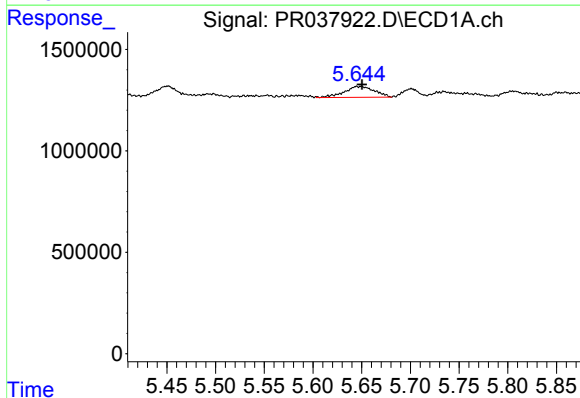
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



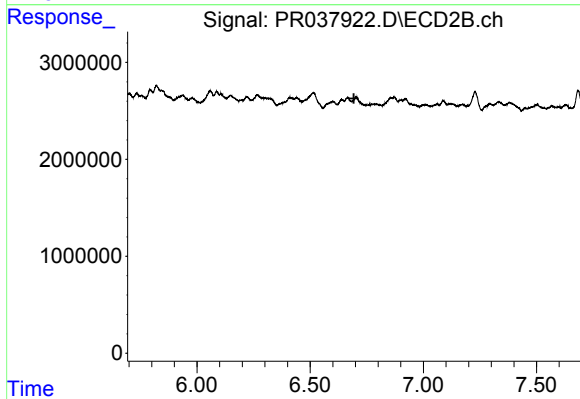
#18 AR-1242-3

R.T.: 5.822 min
Delta R.T.: -0.045 min
Response: 887340
Conc: 6.96 ng/ml



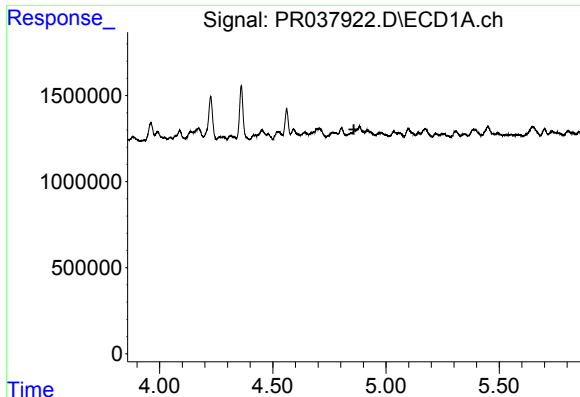
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1178444
Conc: 18.94 ng/ml



#20 AR-1242-5

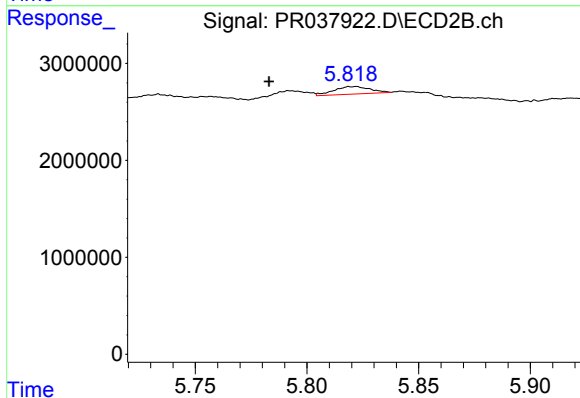
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#21 AR-1248-1

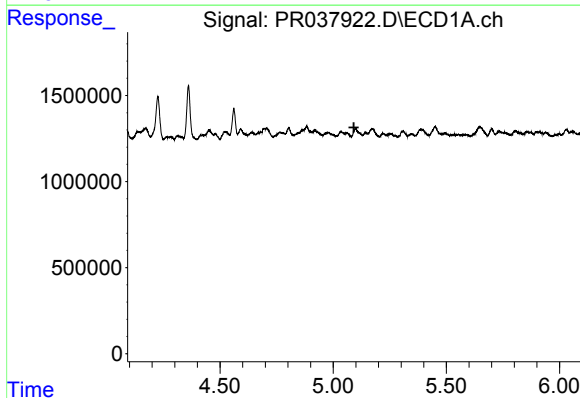
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



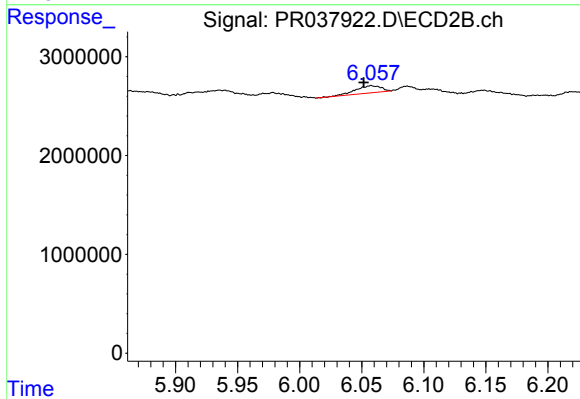
#21 AR-1248-1

R.T.: 5.822 min
Delta R.T.: 0.039 min
Response: 887340
Conc: 7.80 ng/ml



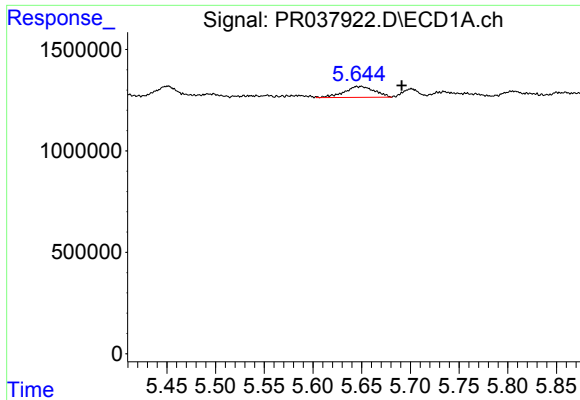
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#22 AR-1248-2

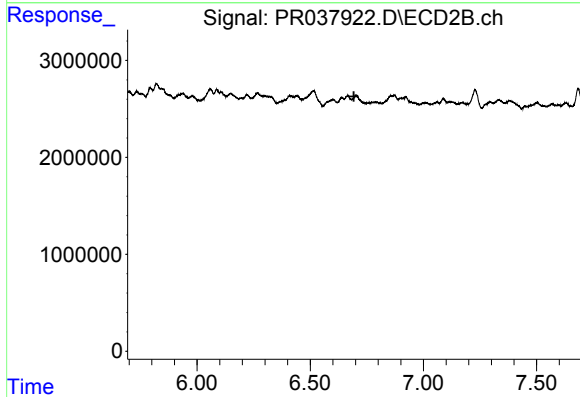
R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 1030747
Conc: 6.65 ng/ml



#25 AR-1248-5

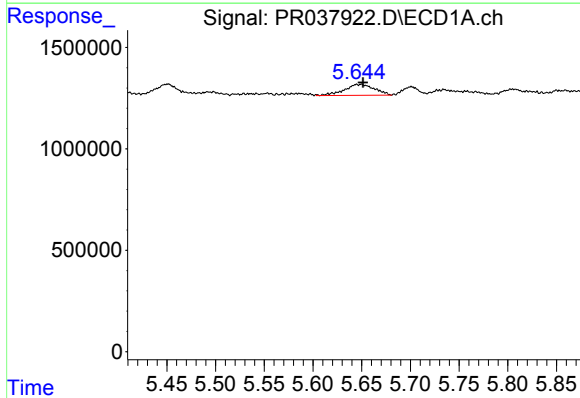
R.T.: 5.650 min
Delta R.T.: -0.041 min
Response: 1178444
Conc: 13.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



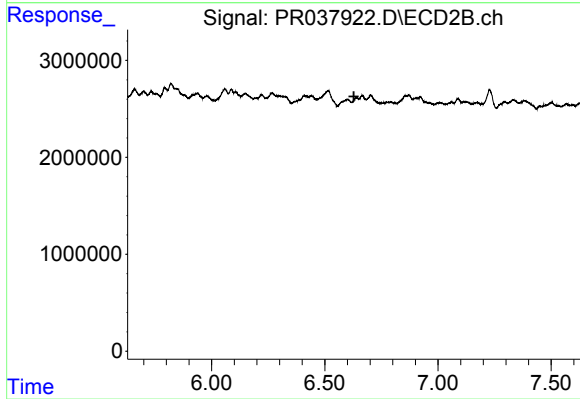
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



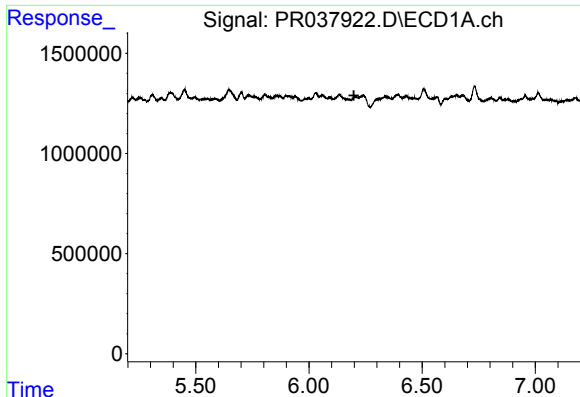
#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 1178444
Conc: 7.96 ng/ml



#26 AR-1254-1

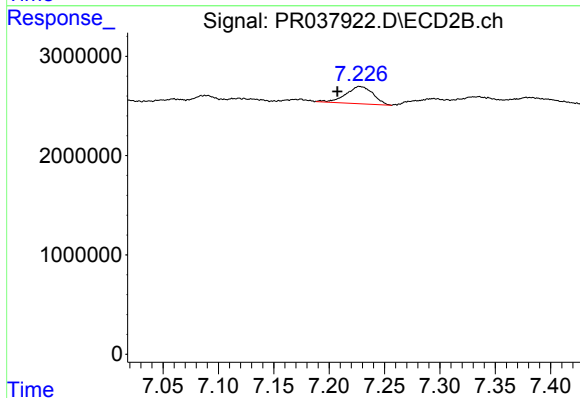
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#28 AR-1254-3

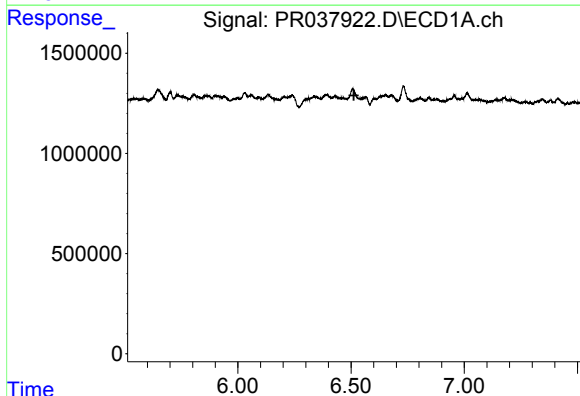
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



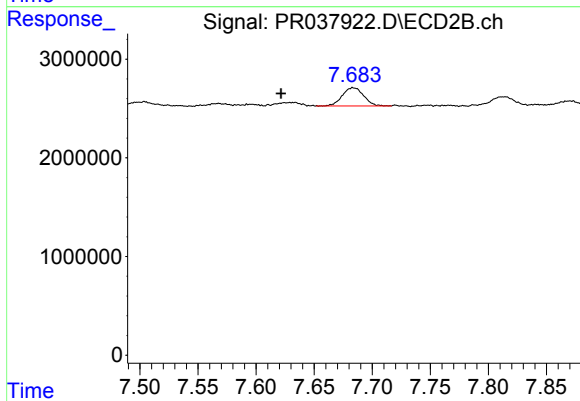
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: 0.020 min
Response: 2978079
Conc: 7.05 ng/ml



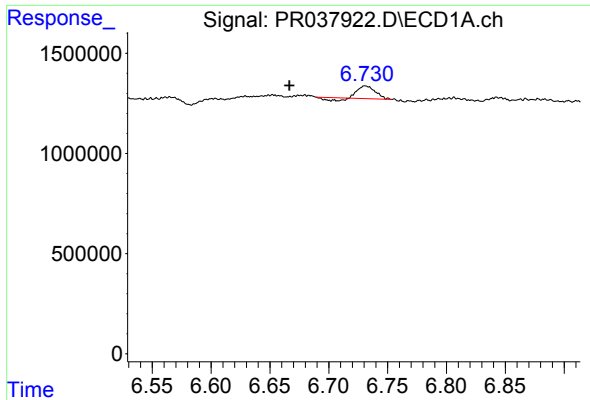
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

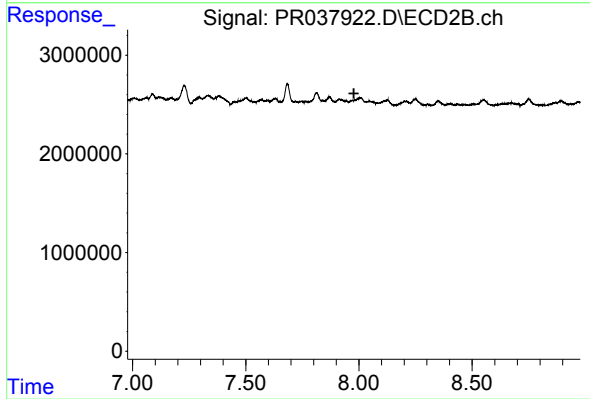
R.T.: 7.683 min
Delta R.T.: 0.062 min
Response: 2368132
Conc: 8.05 ng/ml



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.064 min
Response: 534029
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
051119-LIFT-F-U-M



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.