

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 22:31
 Operator : SM\AJ
 Sample : K4254-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RECOVERED-CRSH-AGGREGATE-

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:39:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.745	4.589	45403756	219.1E6	18.946	21.047
2)	SA Decachlor...	8.674	10.308	33185975	140.8E6	13.637	16.076
Target Compounds							
5)	L1 AR-1016-3	5.043	0.000	823426	0	13.497	N.D. #
6)	L1 AR-1016-4	5.043	0.000	823426	0	17.161	N.D. #
7)	L1 AR-1016-5	5.199	0.000	2014151	0	32.373	N.D. #
8)	L2 AR-1221-1	0.000	4.813	0 18327653		N.D.	166.925 #
9)	L2 AR-1221-2	4.044	4.813	3195198	18327653	157.675	229.363 #
10)	L2 AR-1221-3	4.156	0.000	955723	0	14.795	N.D. #
11)	L3 AR-1232-1	4.156	0.000	955723	0	21.172	N.D. #
13)	L3 AR-1232-3	5.043	0.000	823426	0	36.194	N.D. #
14)	L3 AR-1232-4	5.043	0.000	823426	0	41.640	N.D. #
15)	L3 AR-1232-5	5.199	0.000	2014151	0	93.997	N.D. #
18)	L4 AR-1242-3	5.043	0.000	823426	0	18.182	N.D. #
19)	L4 AR-1242-4	5.043	0.000	823426	0	18.987	N.D. #
20)	L4 AR-1242-5	5.602	6.604	3466727	14924723	60.620	80.404 #
22)	L5 AR-1248-2	5.043	0.000	823426	0	13.314	N.D. #
23)	L5 AR-1248-3	5.043	0.000	823426	0	13.044	N.D. #
24)	L5 AR-1248-4	5.199	6.604	2014151	14924723	26.130	47.532 #
25)	L5 AR-1248-5	5.640	6.604	561983	14924723	7.336	50.358 #
26)	L6 AR-1254-1	5.602	6.604	3466727	14924723	21.941	36.457 #
27)	L6 AR-1254-2	5.741	6.814	2053467	17337021	15.409	26.833 #
28)	L6 AR-1254-3	6.138	0.000	5877061	0	26.697	N.D. #
29)	L6 AR-1254-4	6.361	7.447	1868272	6426473	11.515	13.049
30)	L6 AR-1254-5	6.772	7.861	3945685	10583795	21.213	20.788
31)	L7 AR-1260-1	6.266	0.000	1700620	0	14.782	N.D. #
32)	L7 AR-1260-2	6.449	7.580	2462184	8215922	17.099	18.059
33)	L7 AR-1260-3	6.601	0.000	2082571	0	15.424	N.D. #
35)	L7 AR-1260-5	7.304	0.000	1995095	0	7.078	N.D. #
37)	L8 AR-1262-2	7.304	0.000	1995095	0	6.869	N.D. #

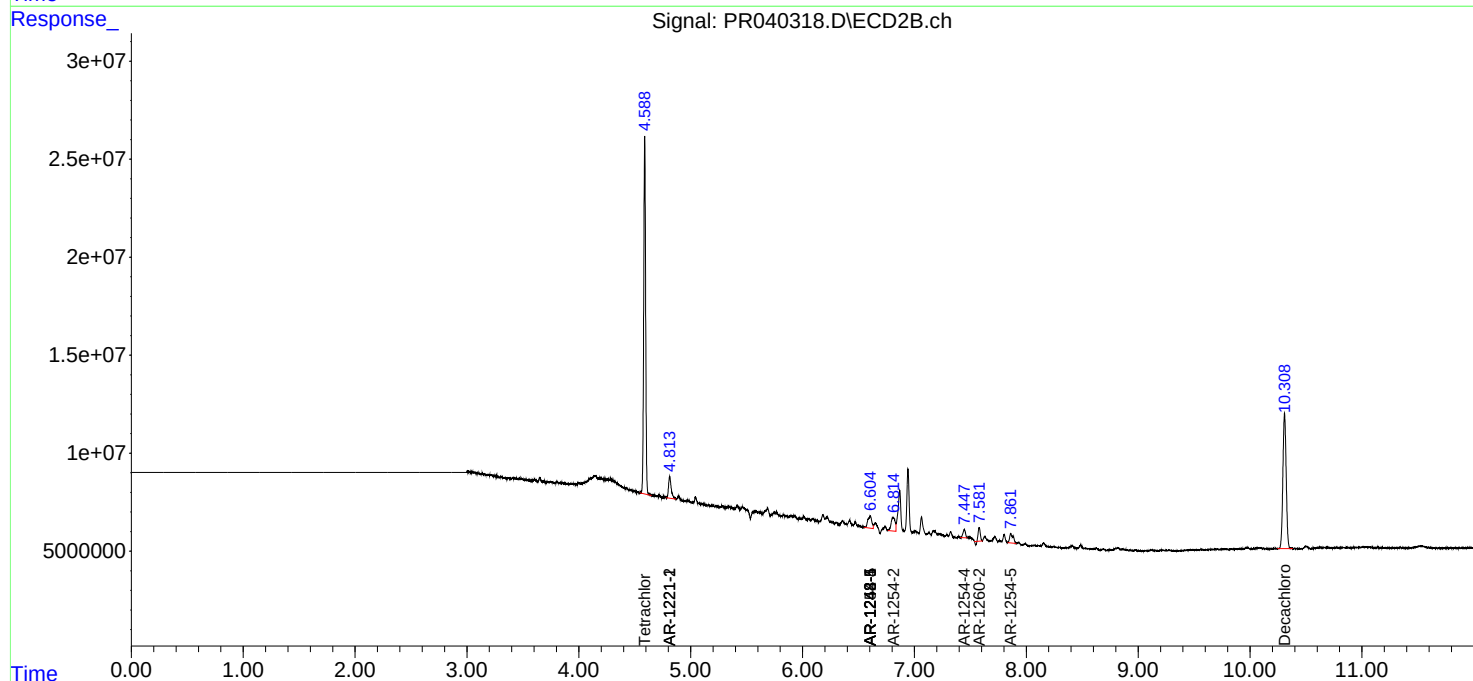
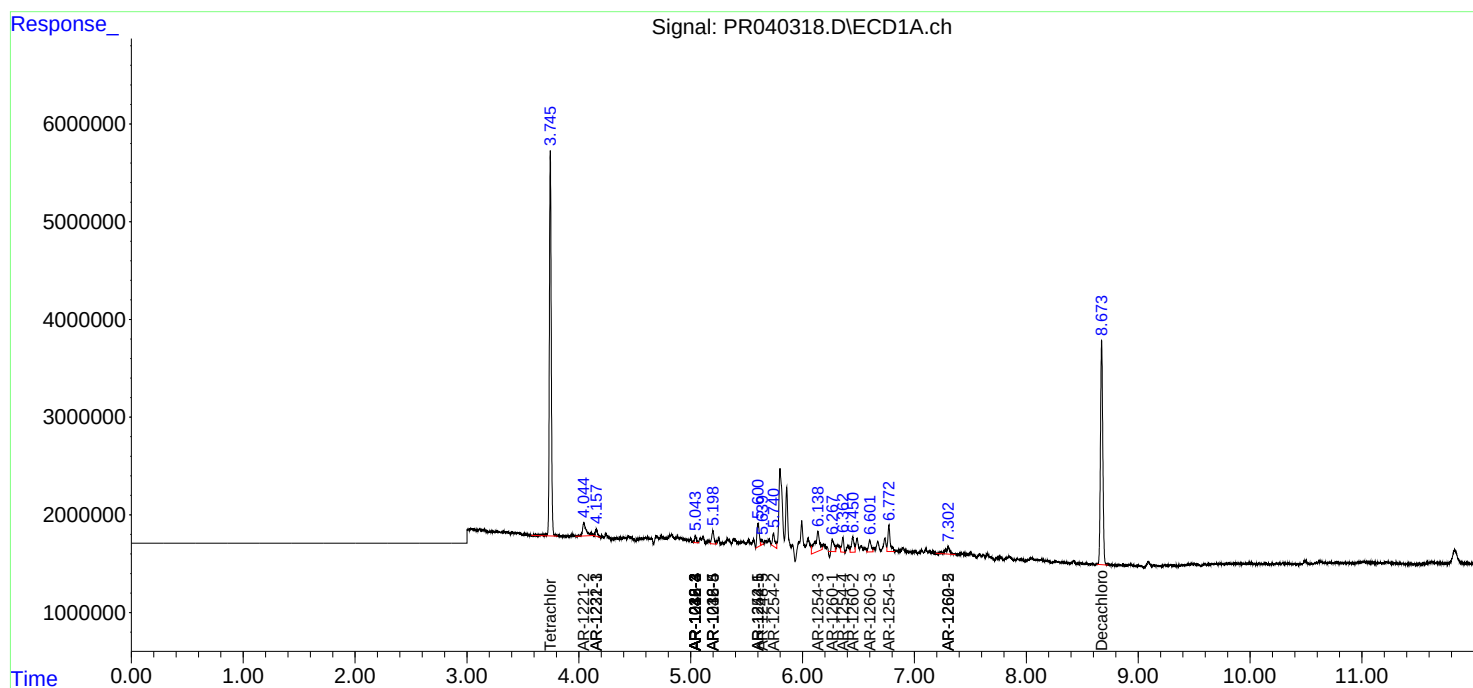
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

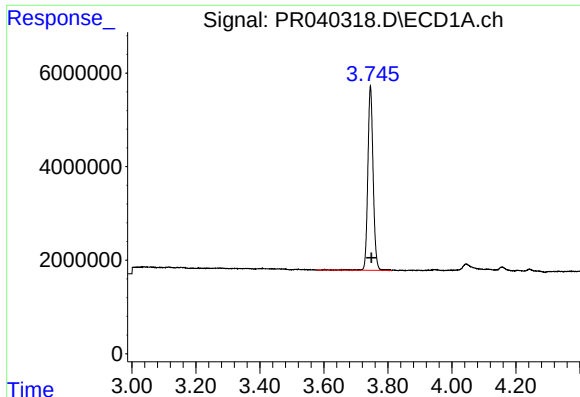
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 22:31
Operator : SM\AJ
Sample : K4254-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:39:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 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

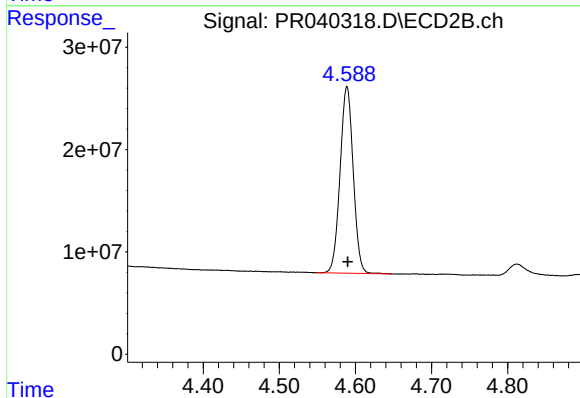




#1 Tetrachloro-m-xylene

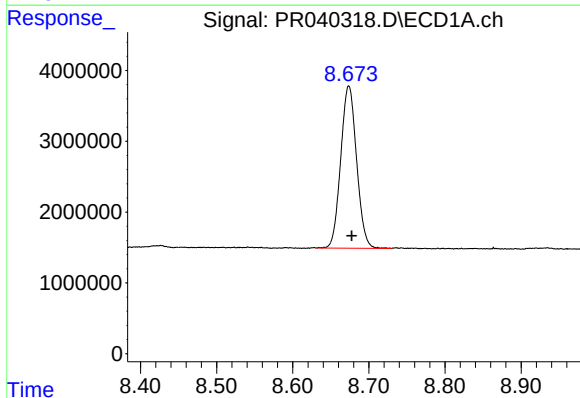
R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 45403756
Conc: 18.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



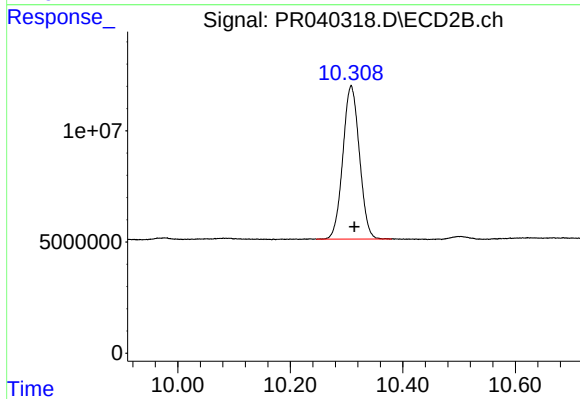
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 219122787
Conc: 21.05 ng/ml



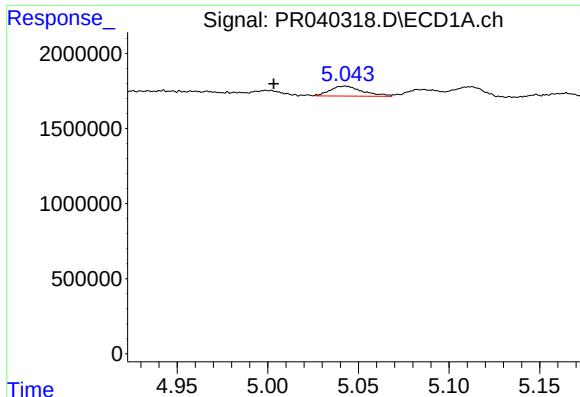
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.004 min
Response: 33185975
Conc: 13.64 ng/ml



#2 Decachlorobiphenyl

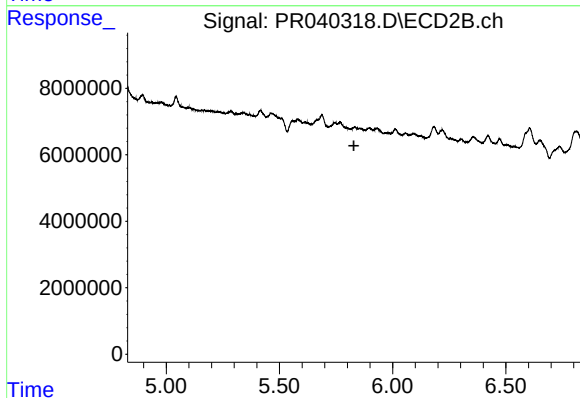
R.T.: 10.308 min
Delta R.T.: -0.006 min
Response: 140790300
Conc: 16.08 ng/ml



#5 AR-1016-3

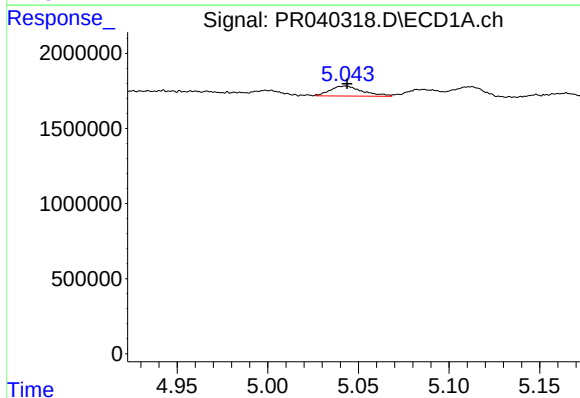
R.T.: 5.043 min
Delta R.T.: 0.039 min
Response: 823426
Conc: 13.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



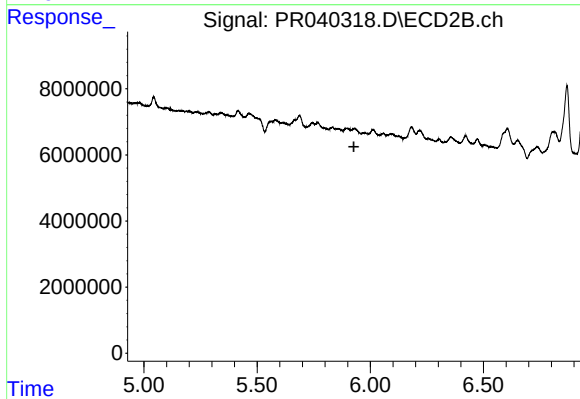
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



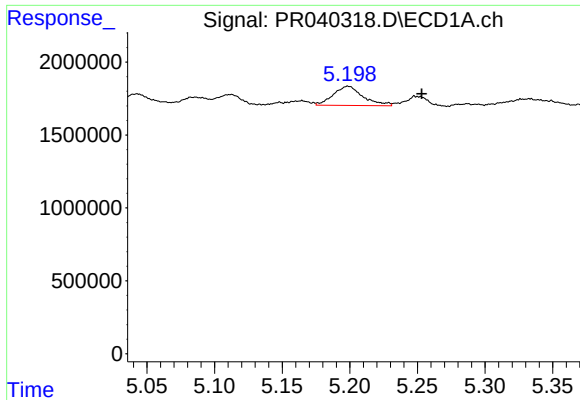
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 823426
Conc: 17.16 ng/ml



#6 AR-1016-4

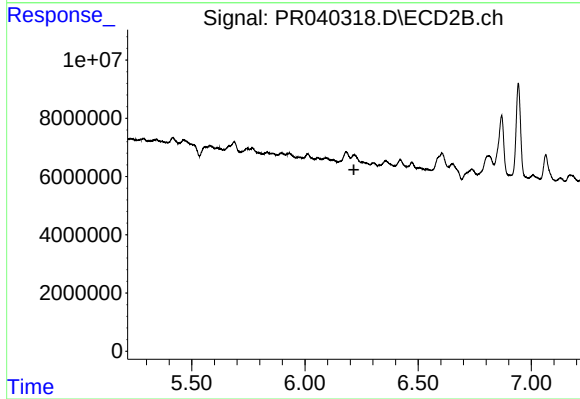
R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#7 AR-1016-5

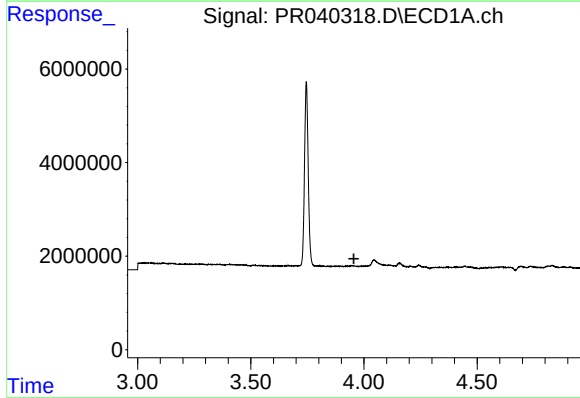
R.T.: 5.199 min
Delta R.T.: -0.054 min
Response: 2014151
Conc: 32.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



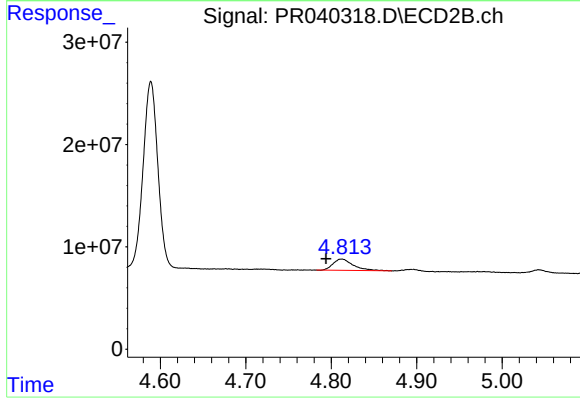
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



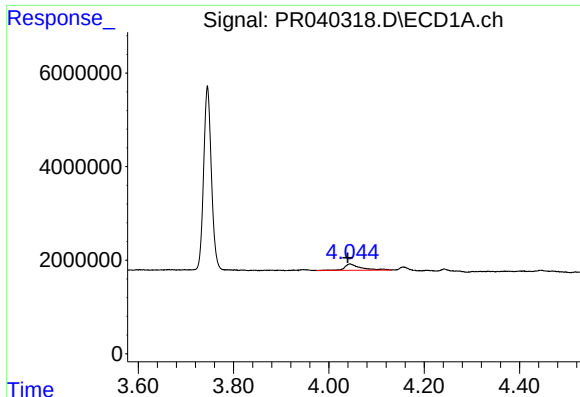
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

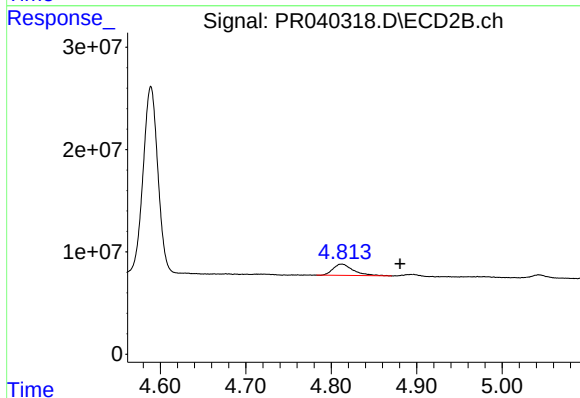
R.T.: 4.813 min
Delta R.T.: 0.019 min
Response: 18327653
Conc: 166.93 ng/ml



#9 AR-1221-2

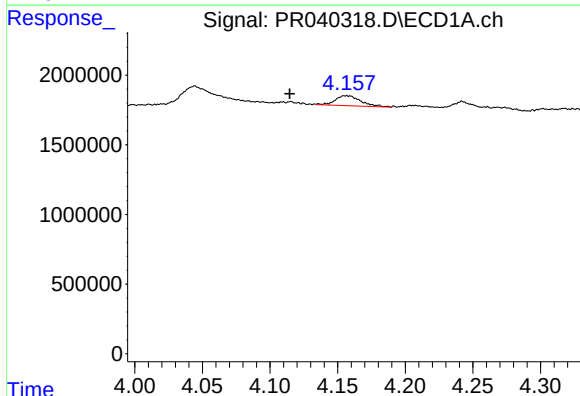
R.T.: 4.044 min
Delta R.T.: 0.005 min
Response: 3195198
Conc: 157.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



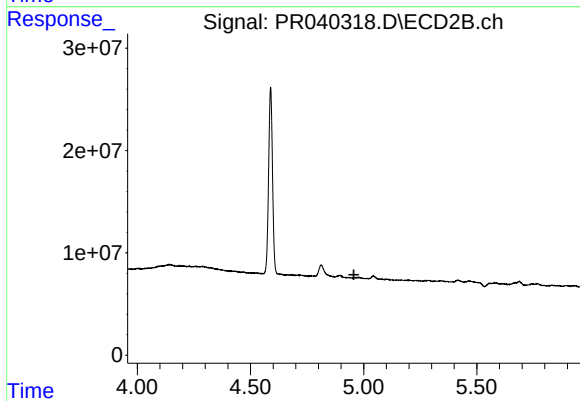
#9 AR-1221-2

R.T.: 4.813 min
Delta R.T.: -0.068 min
Response: 18327653
Conc: 229.36 ng/ml



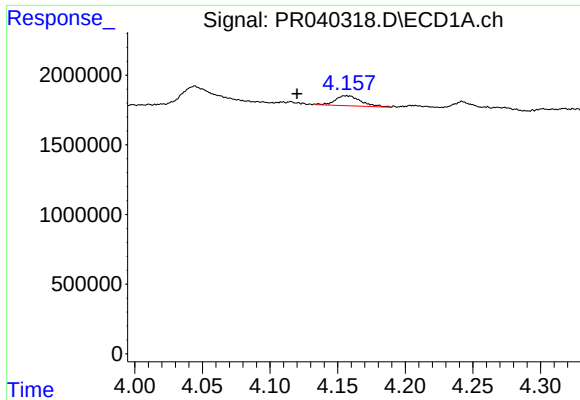
#10 AR-1221-3

R.T.: 4.156 min
Delta R.T.: 0.042 min
Response: 955723
Conc: 14.79 ng/ml



#10 AR-1221-3

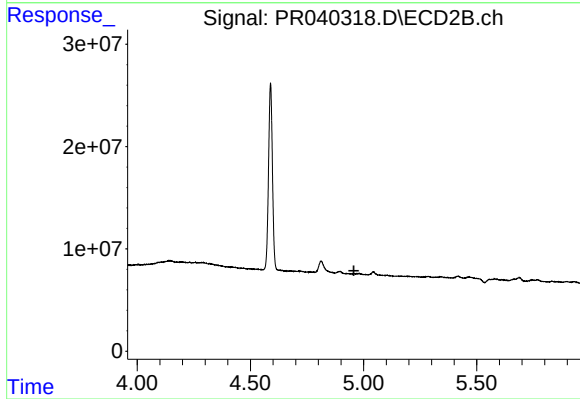
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

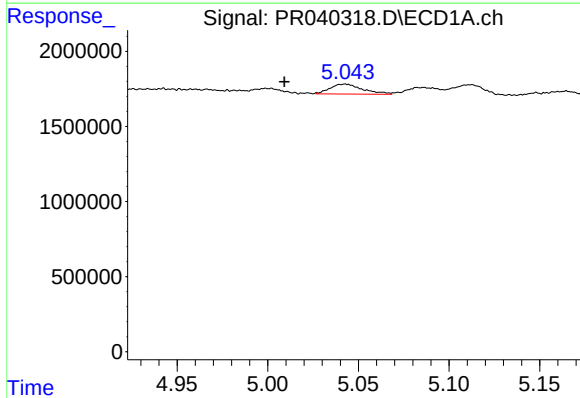
R.T.: 4.156 min
Delta R.T.: 0.036 min
Response: 955723
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



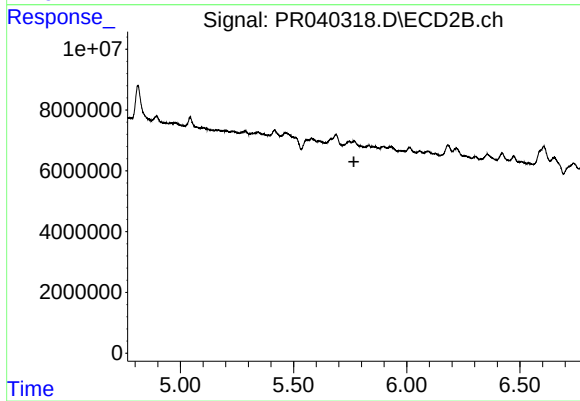
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



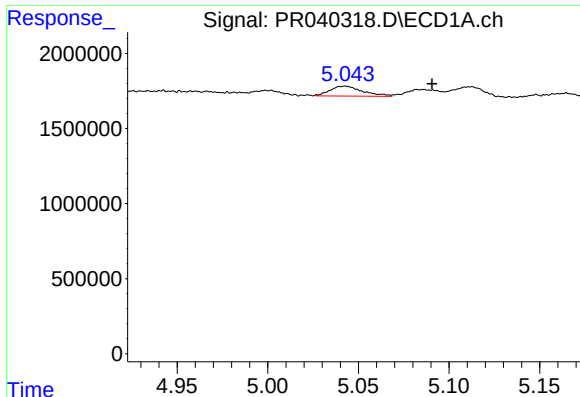
#13 AR-1232-3

R.T.: 5.043 min
Delta R.T.: 0.034 min
Response: 823426
Conc: 36.19 ng/ml



#13 AR-1232-3

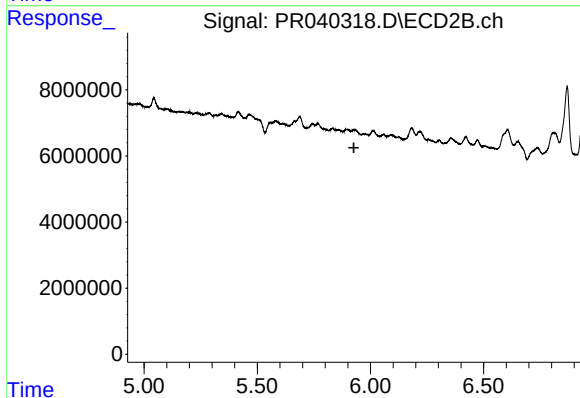
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#14 AR-1232-4

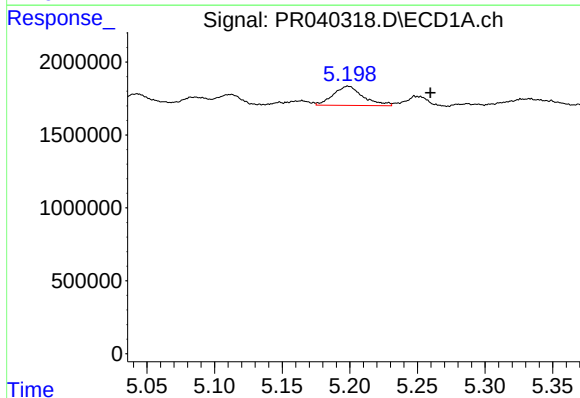
R.T.: 5.043 min
Delta R.T.: -0.048 min
Response: 823426
Conc: 41.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



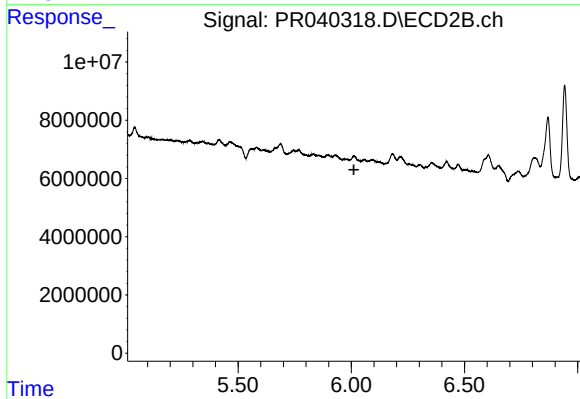
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



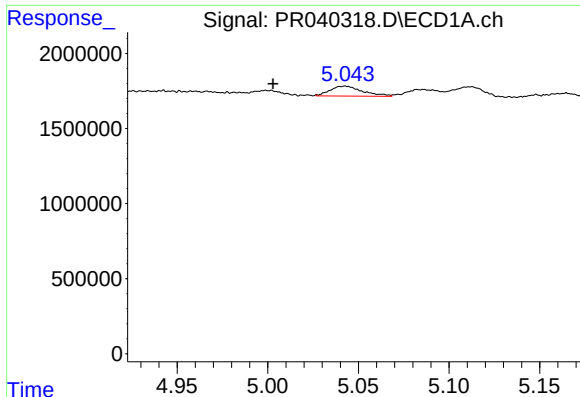
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: -0.061 min
Response: 2014151
Conc: 94.00 ng/ml



#15 AR-1232-5

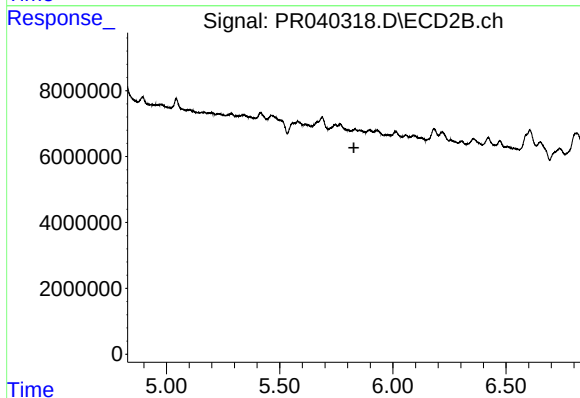
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#18 AR-1242-3

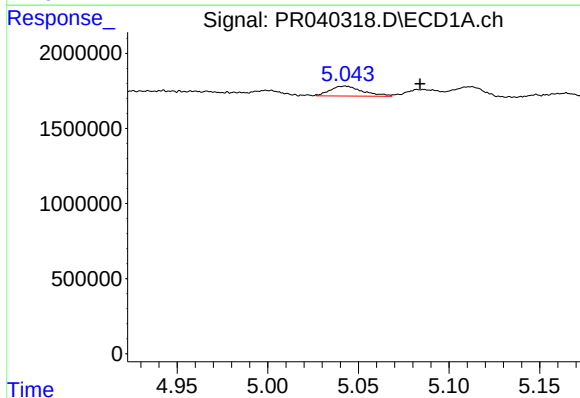
R.T.: 5.043 min
Delta R.T.: 0.040 min
Response: 823426
Conc: 18.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



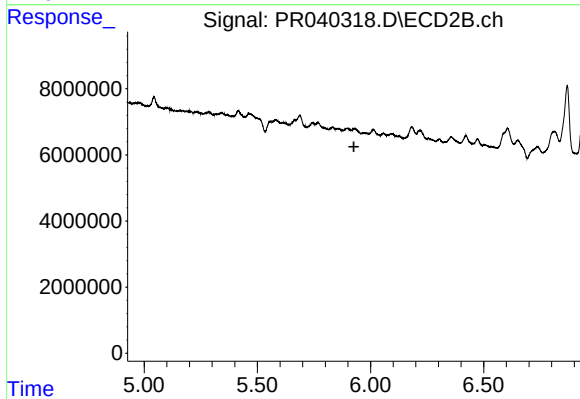
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.828 min
Response: 0
Conc: N.D.



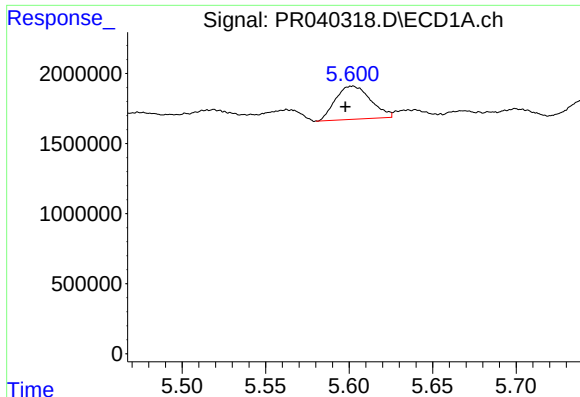
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: -0.041 min
Response: 823426
Conc: 18.99 ng/ml



#19 AR-1242-4

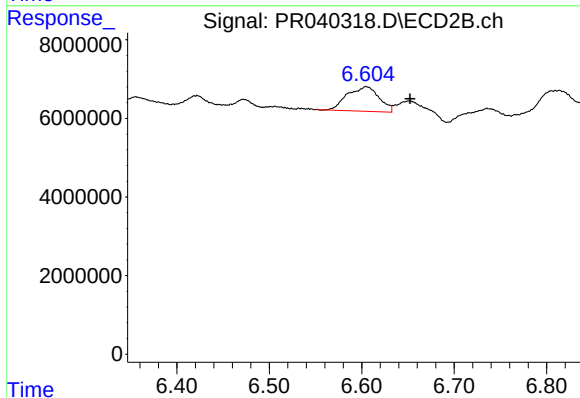
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#20 AR-1242-5

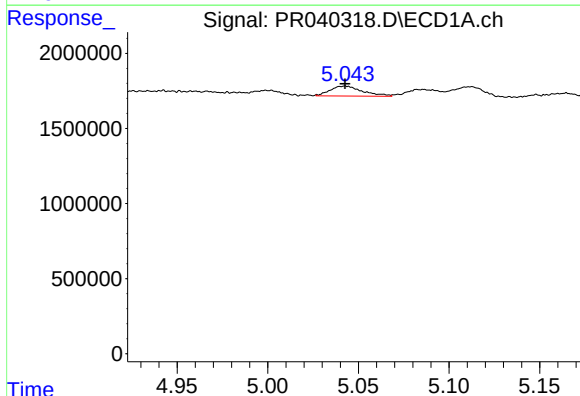
R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 3466727
Conc: 60.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



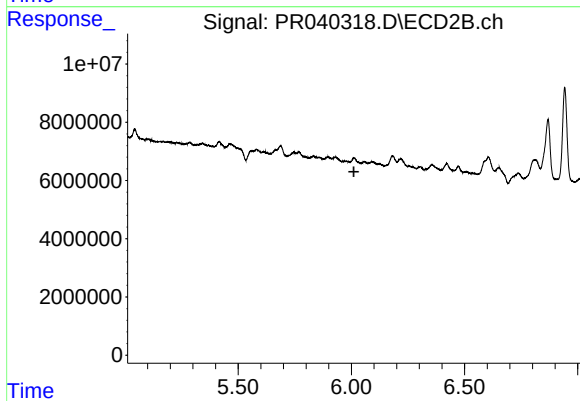
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: -0.048 min
Response: 14924723
Conc: 80.40 ng/ml



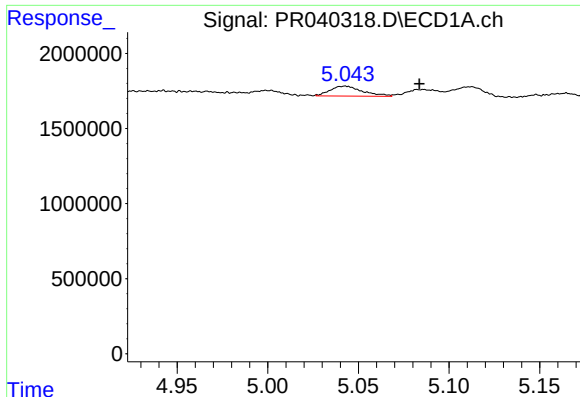
#22 AR-1248-2

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 823426
Conc: 13.31 ng/ml



#22 AR-1248-2

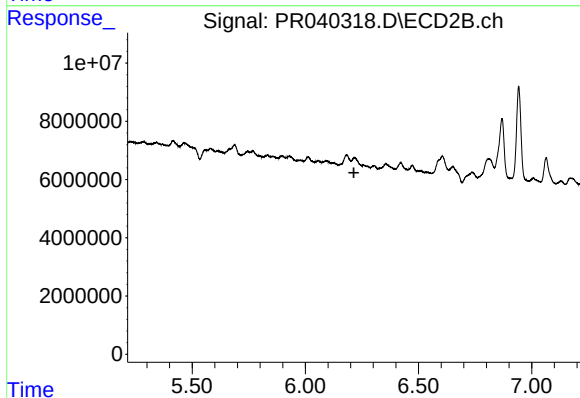
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#23 AR-1248-3

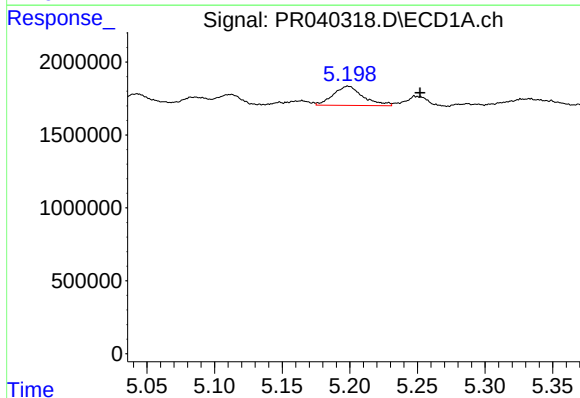
R.T.: 5.043 min
Delta R.T.: -0.041 min
Response: 823426
Conc: 13.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



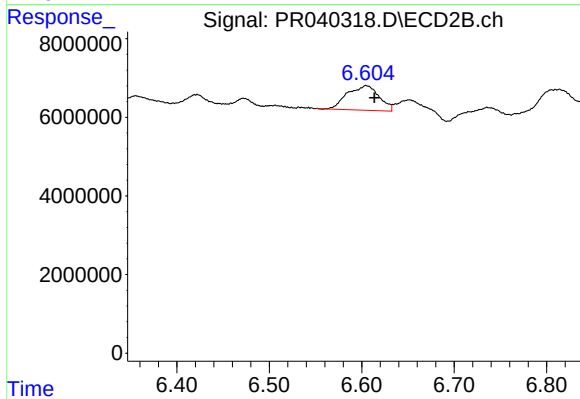
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



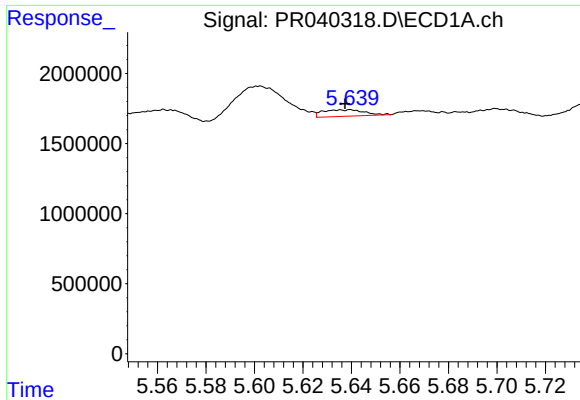
#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: -0.053 min
Response: 2014151
Conc: 26.13 ng/ml



#24 AR-1248-4

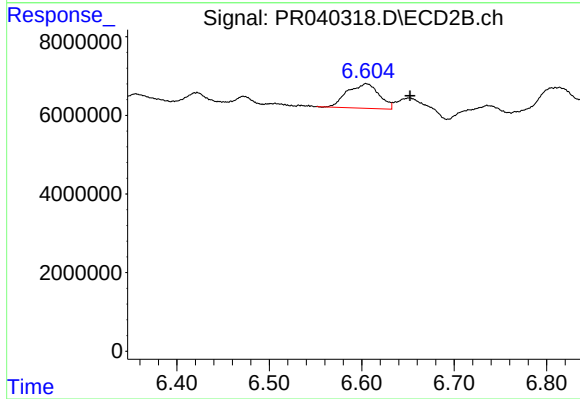
R.T.: 6.604 min
Delta R.T.: -0.009 min
Response: 14924723
Conc: 47.53 ng/ml



#25 AR-1248-5

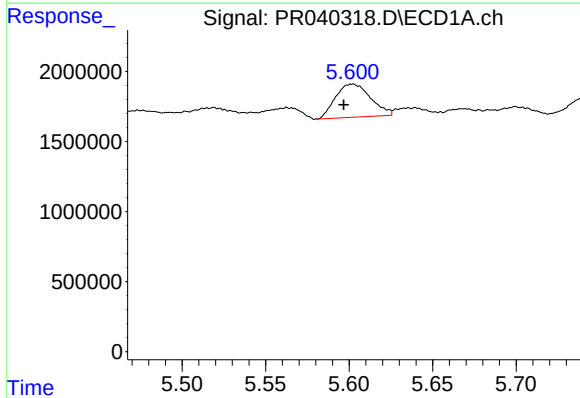
R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 561983
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



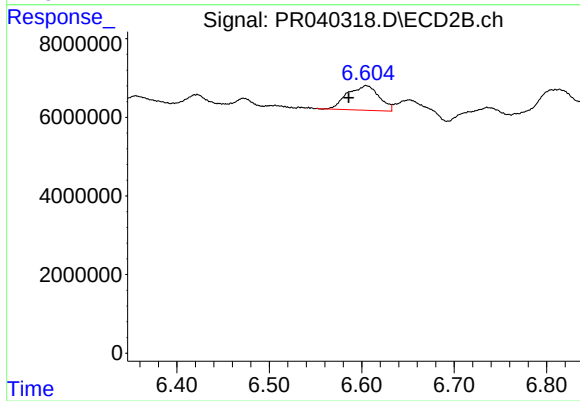
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: -0.048 min
Response: 14924723
Conc: 50.36 ng/ml



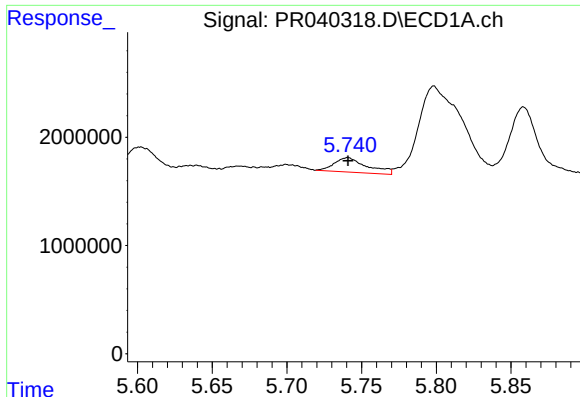
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: 0.005 min
Response: 3466727
Conc: 21.94 ng/ml



#26 AR-1254-1

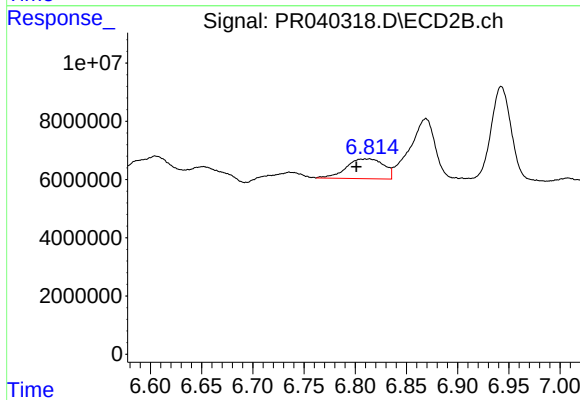
R.T.: 6.604 min
Delta R.T.: 0.018 min
Response: 14924723
Conc: 36.46 ng/ml



#27 AR-1254-2

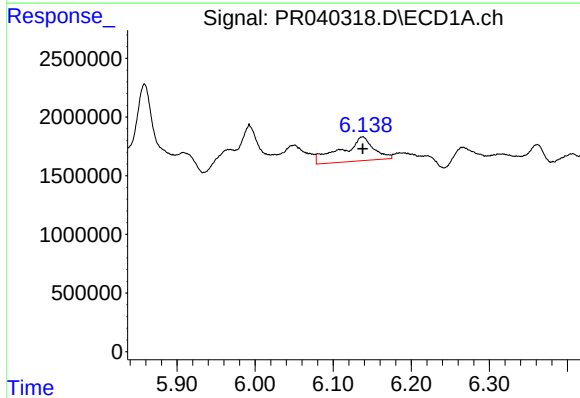
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 2053467
Conc: 15.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



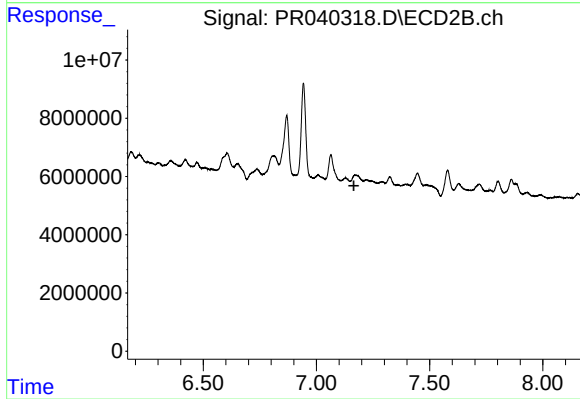
#27 AR-1254-2

R.T.: 6.814 min
Delta R.T.: 0.013 min
Response: 17337021
Conc: 26.83 ng/ml



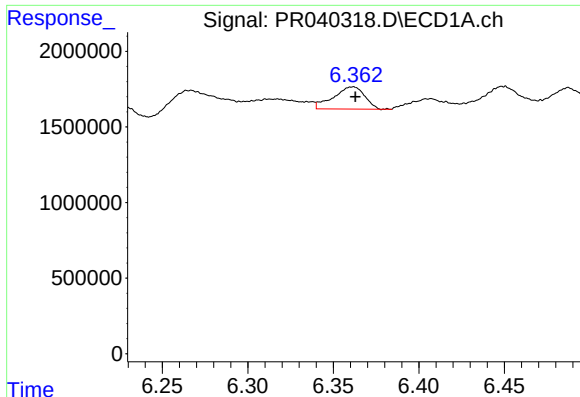
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 5877061
Conc: 26.70 ng/ml



#28 AR-1254-3

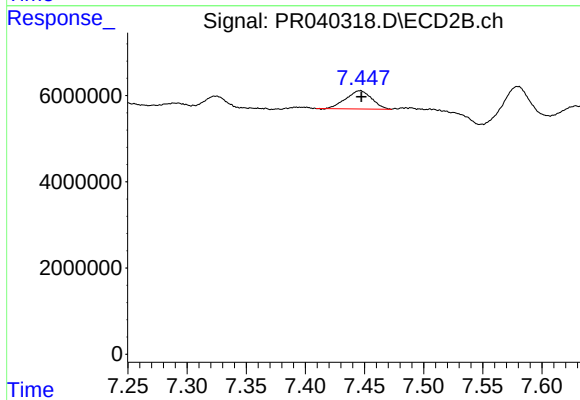
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#29 AR-1254-4

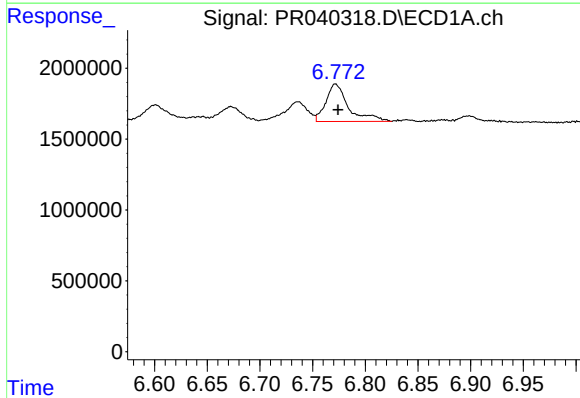
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 1868272
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



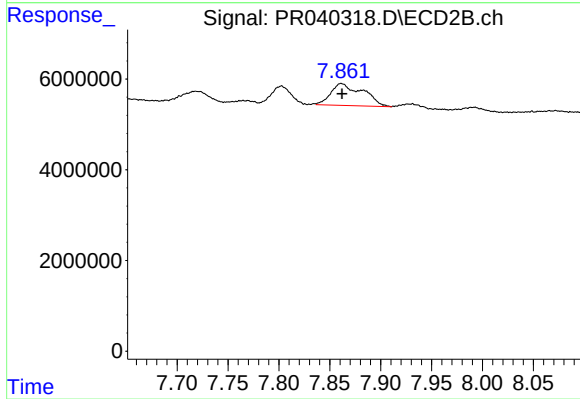
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 6426473
Conc: 13.05 ng/ml



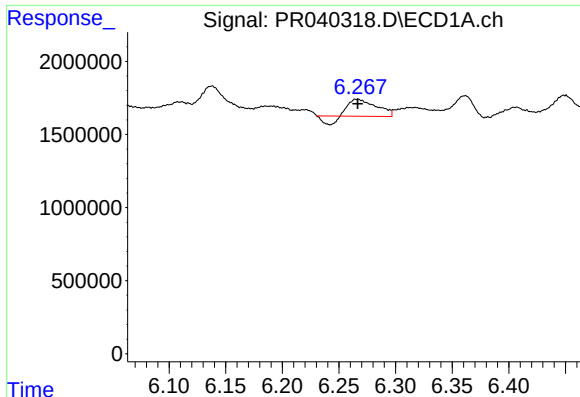
#30 AR-1254-5

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 3945685
Conc: 21.21 ng/ml



#30 AR-1254-5

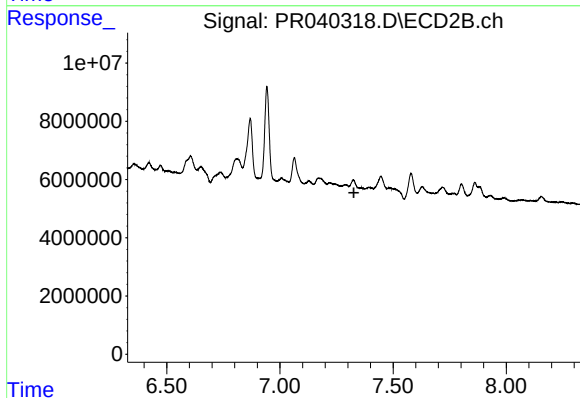
R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 10583795
Conc: 20.79 ng/ml



#31 AR-1260-1

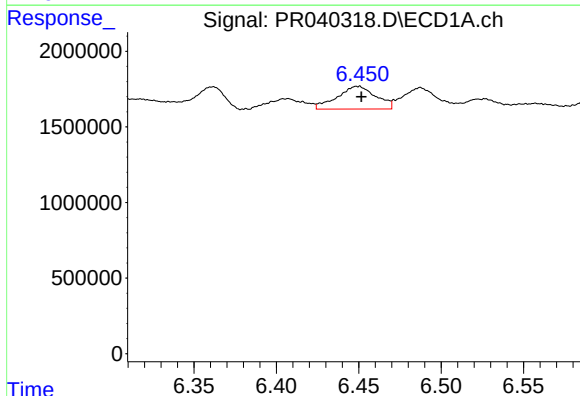
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 1700620
Conc: 14.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



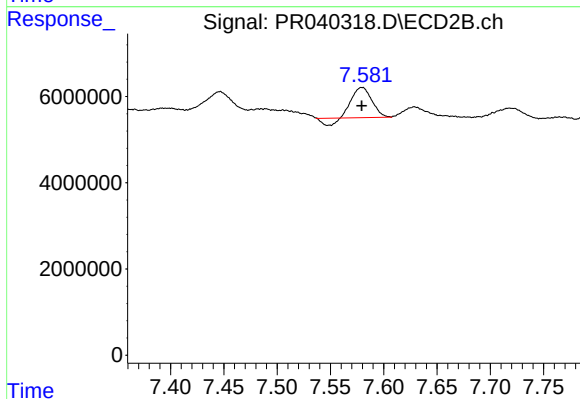
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



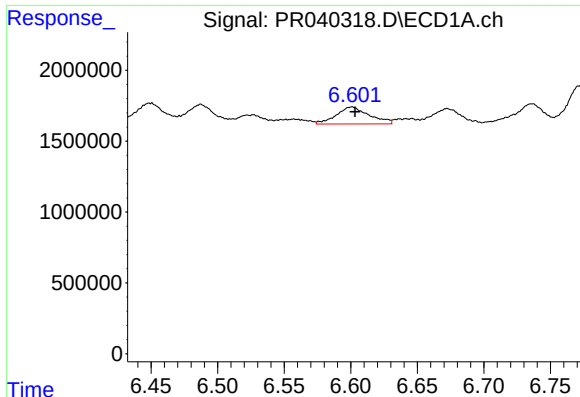
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 2462184
Conc: 17.10 ng/ml



#32 AR-1260-2

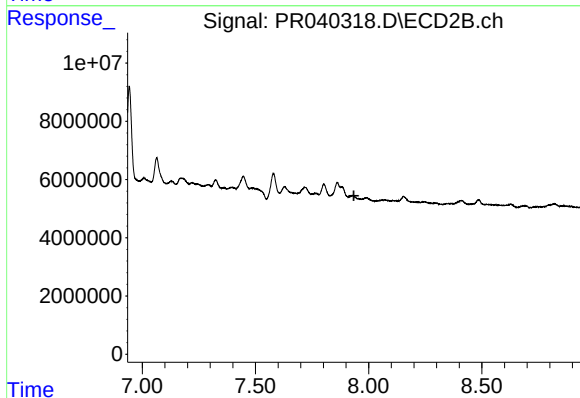
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 8215922
Conc: 18.06 ng/ml



#33 AR-1260-3

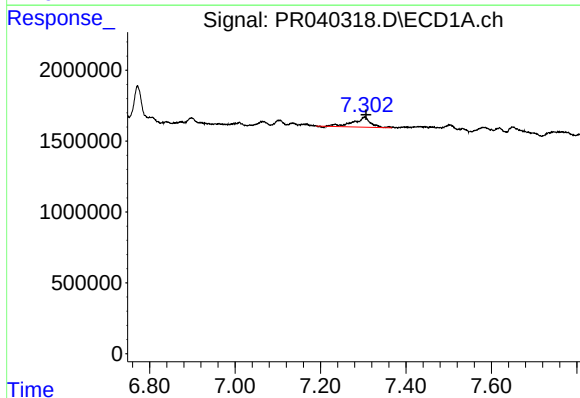
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 2082571
Conc: 15.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



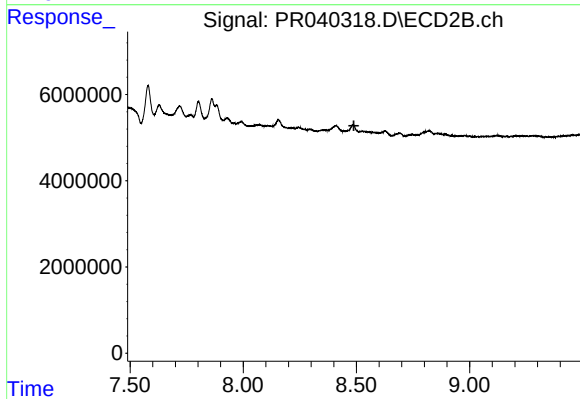
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



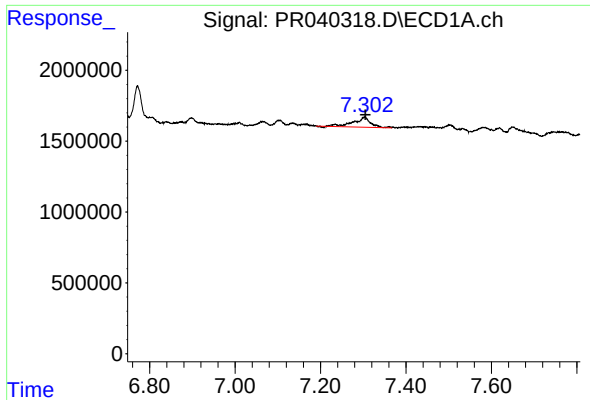
#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 1995095
Conc: 7.08 ng/ml



#35 AR-1260-5

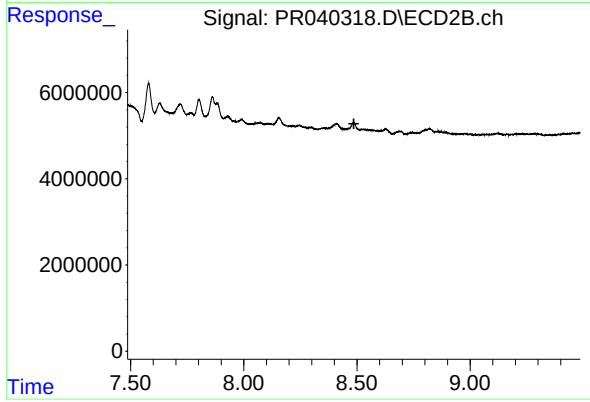
R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 1995095
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
RECOVERED-CRSH-AGGREGATE-



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.