

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 04:56
 Operator : SM\SJ
 Sample : K1902-18
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30312-13-14-15-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 05:17:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.407	3.480	29123857	83607302	15.782	13.155
2)	SA Decachlor...	10.061	8.346	19865428	63484618	13.602	11.125
Target Compounds							
5)	L1 AR-1016-3	0.000	4.764	0	2586574	N.D.	13.536 #
6)	L1 AR-1016-4	0.000	4.764	0	2586574	N.D.	17.624 #
7)	L1 AR-1016-5	0.000	4.970	0	1687649	N.D.	8.656 #
8)	L2 AR-1221-1	0.000	3.641	0	1965184	N.D.	33.643 #
10)	L2 AR-1221-3	0.000	3.887	0	2085404	N.D.	14.116 #
11)	L3 AR-1232-1	0.000	3.887	0	2085404	N.D.	16.953 #
13)	L3 AR-1232-3	0.000	4.764	0	2586574	N.D.	35.448 #
14)	L3 AR-1232-4	0.000	4.802	0	991082	N.D.	15.951 #
15)	L3 AR-1232-5	0.000	4.970	0	1687649	N.D.	24.086 #
18)	L4 AR-1242-3	0.000	4.764	0	2586574	N.D.	17.761 #
19)	L4 AR-1242-4	0.000	4.802	0	991082	N.D.	7.271 #
20)	L4 AR-1242-5	0.000	5.314	0	4364511	N.D.	22.490 #
22)	L5 AR-1248-2	0.000	4.764	0	2586574	N.D.	10.318 #
23)	L5 AR-1248-3	0.000	4.802	0	991082	N.D.	3.849 #
24)	L5 AR-1248-4	6.375	4.970	1173265	1687649	11.393	5.263 #
25)	L5 AR-1248-5	0.000	5.354	0	3510794	N.D.	10.281 #
26)	L6 AR-1254-1	6.375	5.314	1173265	4364511	16.630	12.001 #
27)	L6 AR-1254-2	6.634	5.457	1783324	2121171	16.133	6.577 #
28)	L6 AR-1254-3	6.998	5.852	1808680	4244395	15.246	8.213 #
29)	L6 AR-1254-4	0.000	6.077	0	6273937	N.D.	16.791 #
30)	L6 AR-1254-5	0.000	6.485	0	1956795	N.D.	4.145 #
31)	L7 AR-1260-1	0.000	5.991	0	3631954	N.D.	9.964 #
32)	L7 AR-1260-2	0.000	6.162	0	2587279	N.D.	4.967 #
33)	L7 AR-1260-3	0.000	6.314	0	1794836	N.D.	4.233 #
35)	L7 AR-1260-5	0.000	7.016	0	5117409	N.D.	5.183 #
37)	L8 AR-1262-2	0.000	7.016	0	5117409	N.D.	4.354 #
38)	L8 AR-1262-3	0.000	7.255	0	1928524	N.D.	4.288 #
40)	L8 AR-1262-5	0.000	7.856	0	10444523	N.D.	33.499 #
41)	L9 AR-1268-1	0.000	7.255	0	1928524	N.D.	1.403 #
43)	L9 AR-1268-3	0.000	7.551	0	4187246	N.D.	4.296 #
44)	L9 AR-1268-4	0.000	7.856	0	10444523	N.D.	28.746 #
45)	L9 AR-1268-5	0.000	8.121	0	8203049	N.D.	3.296 #

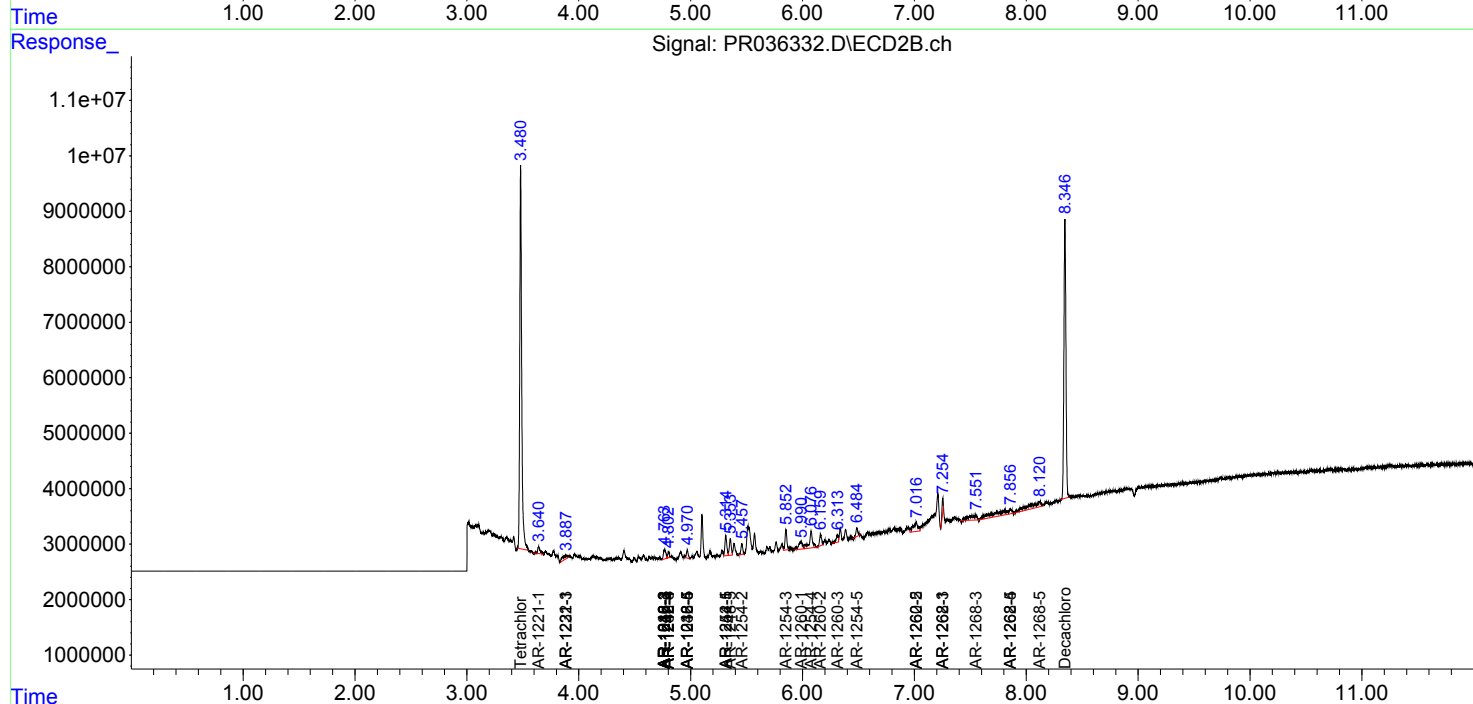
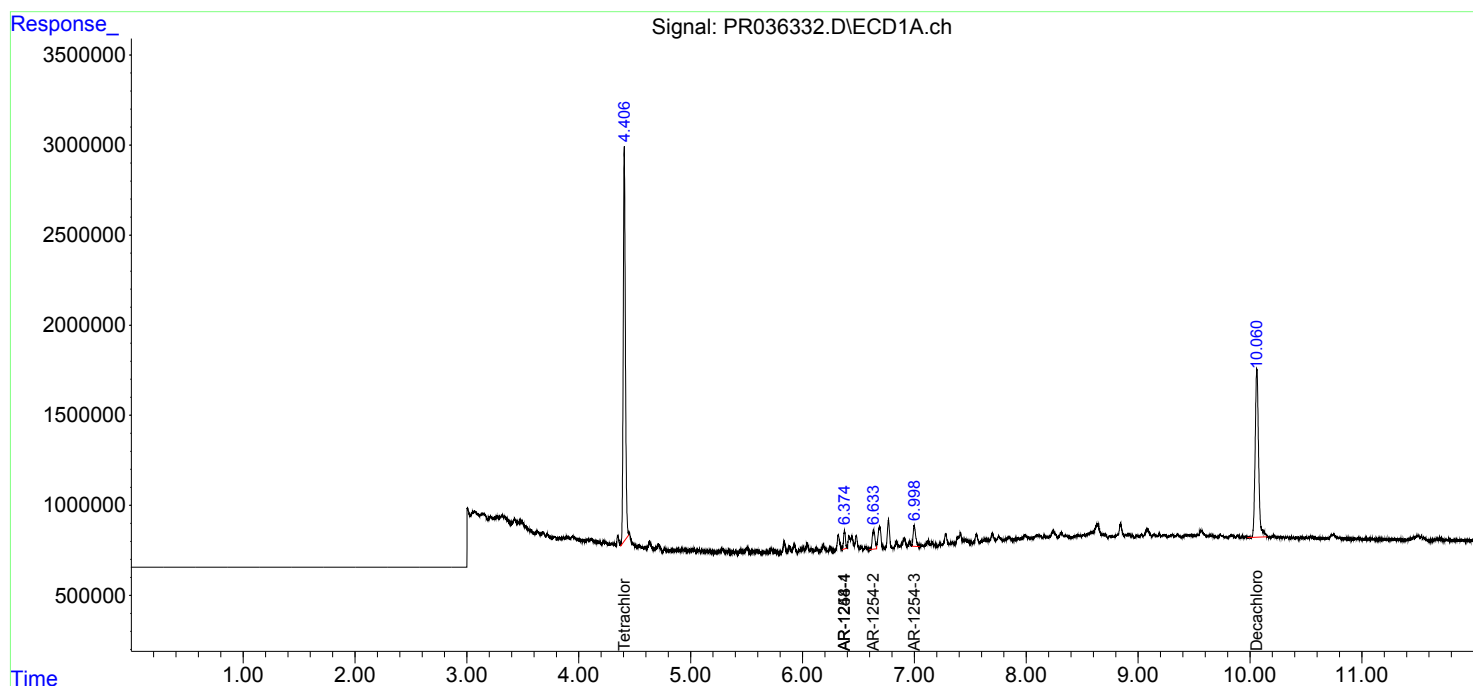
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

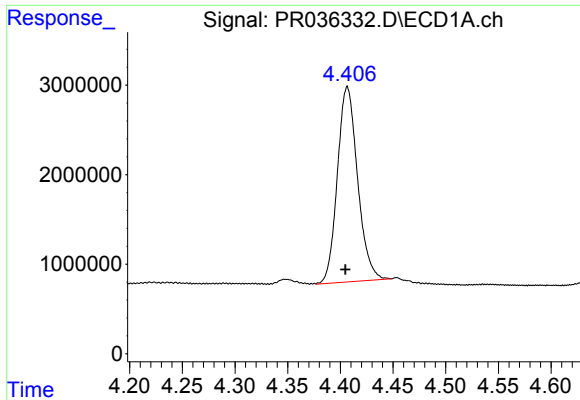
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 04:56
Operator : SM\SJ
Sample : K1902-18
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 05:17:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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

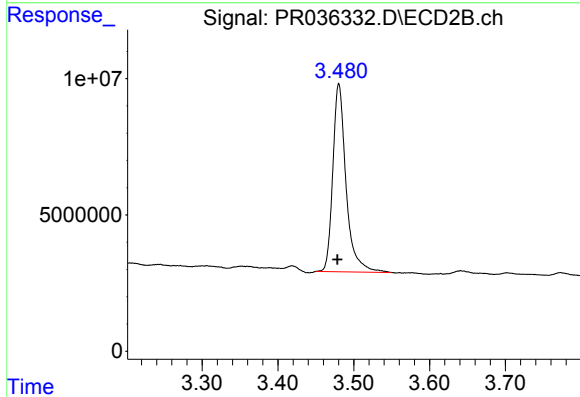




#1 Tetrachloro-m-xylene

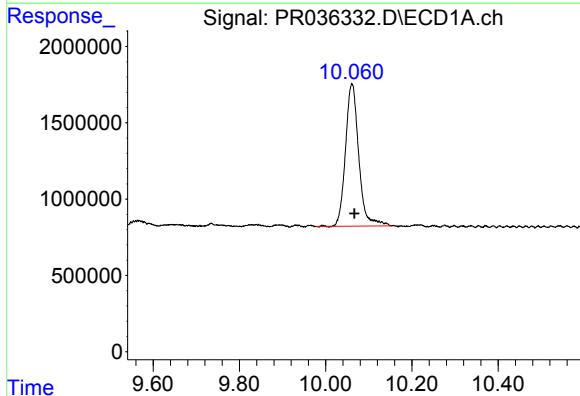
R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 29123857
Conc: 15.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



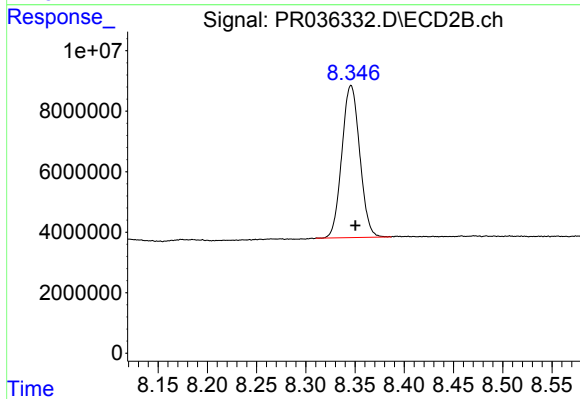
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 83607302
Conc: 13.15 ng/ml



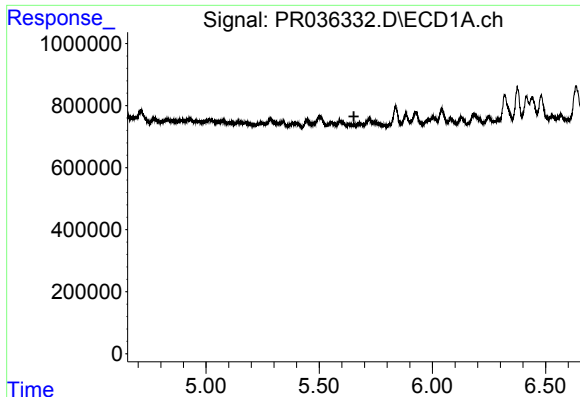
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 19865428
Conc: 13.60 ng/ml



#2 Decachlorobiphenyl

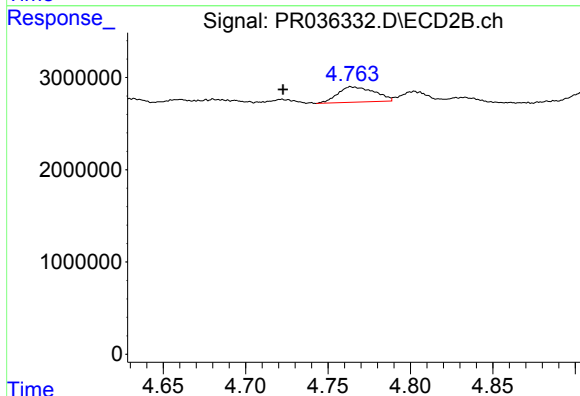
R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 63484618
Conc: 11.12 ng/ml



#5 AR-1016-3

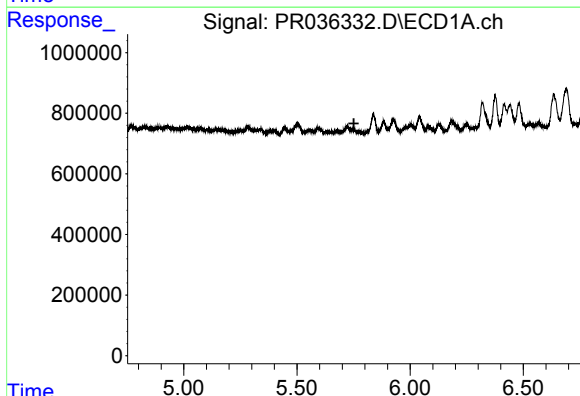
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



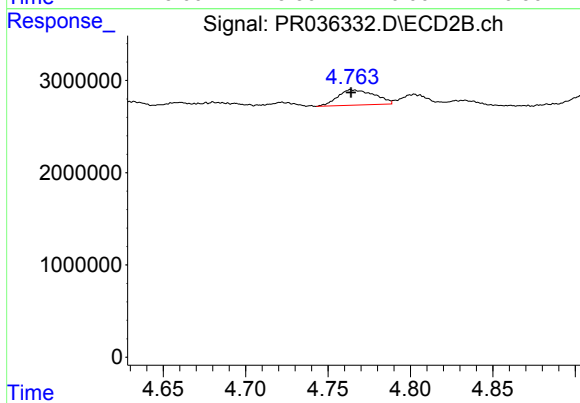
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: 0.042 min
Response: 2586574
Conc: 13.54 ng/ml



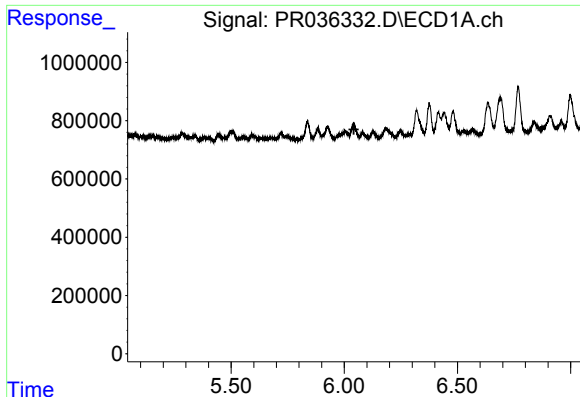
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

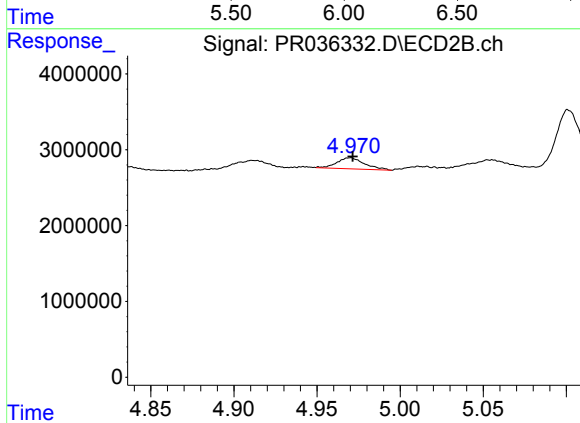
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 2586574
Conc: 17.62 ng/ml



#7 AR-1016-5

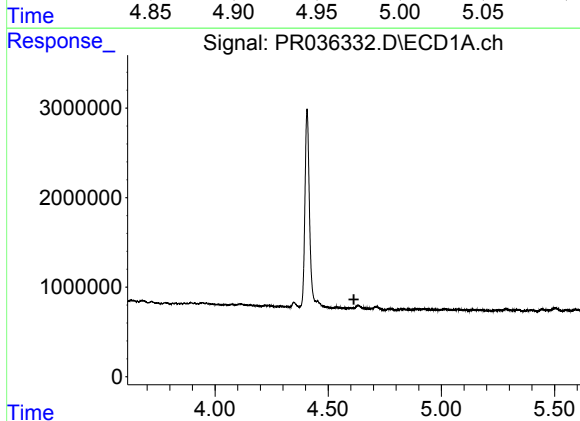
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



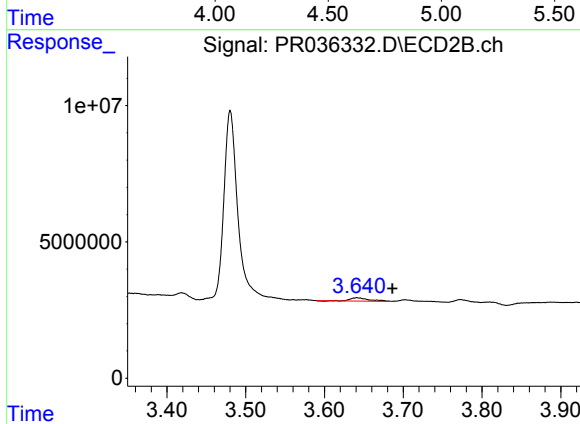
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 1687649
Conc: 8.66 ng/ml



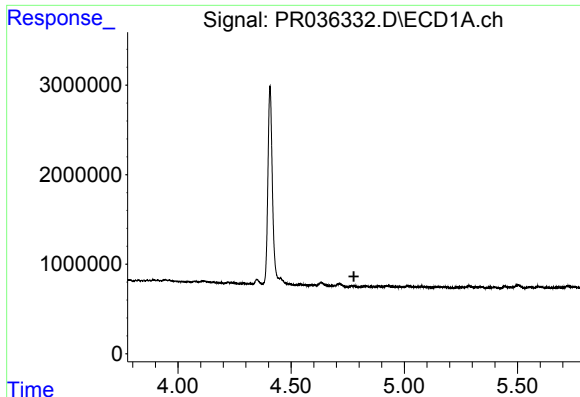
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

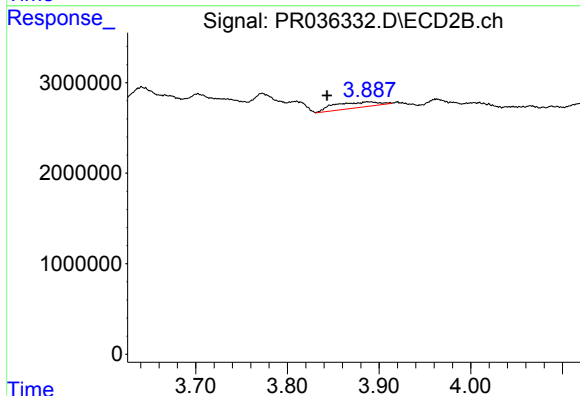
R.T.: 3.641 min
Delta R.T.: -0.045 min
Response: 1965184
Conc: 33.64 ng/ml



#10 AR-1221-3

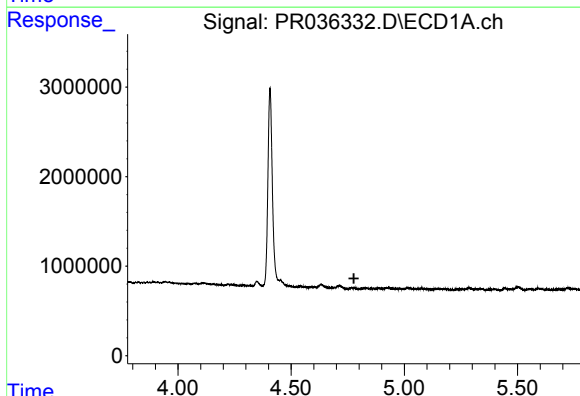
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



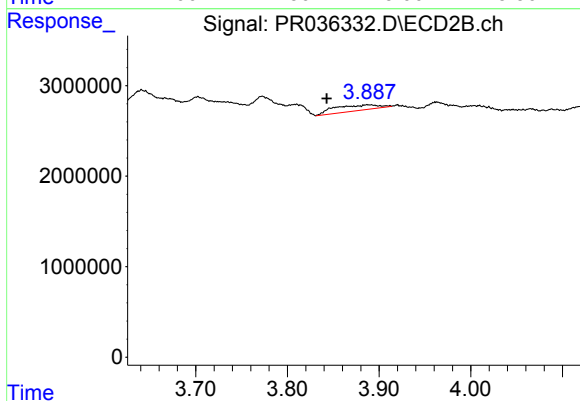
#10 AR-1221-3

R.T.: 3.887 min
Delta R.T.: 0.044 min
Response: 2085404
Conc: 14.12 ng/ml



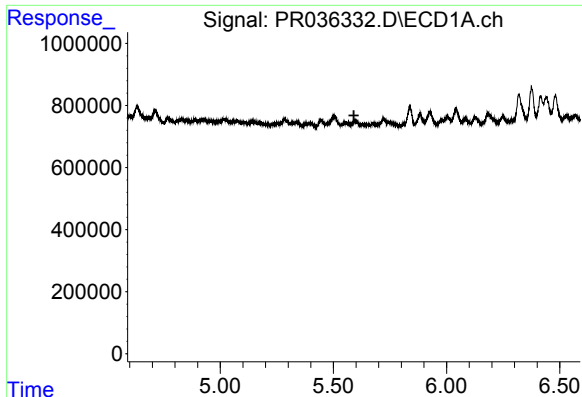
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#11 AR-1232-1

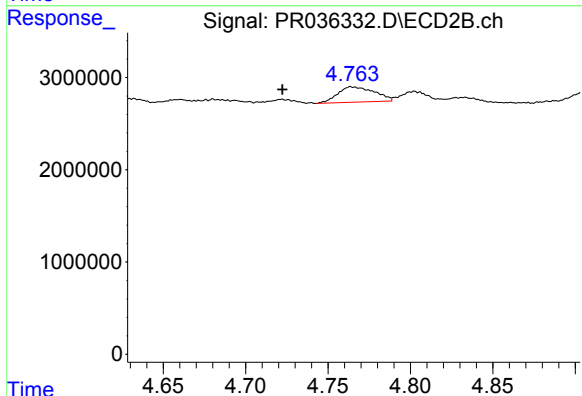
R.T.: 3.887 min
Delta R.T.: 0.044 min
Response: 2085404
Conc: 16.95 ng/ml



#13 AR-1232-3

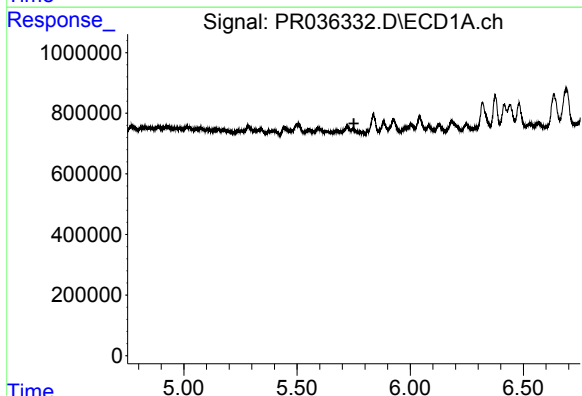
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



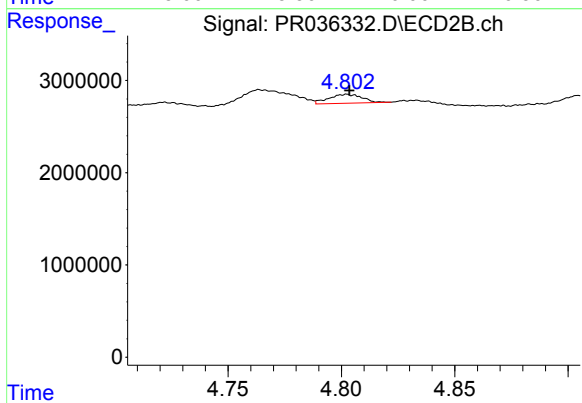
#13 AR-1232-3

R.T.: 4.764 min
Delta R.T.: 0.042 min
Response: 2586574
Conc: 35.45 ng/ml



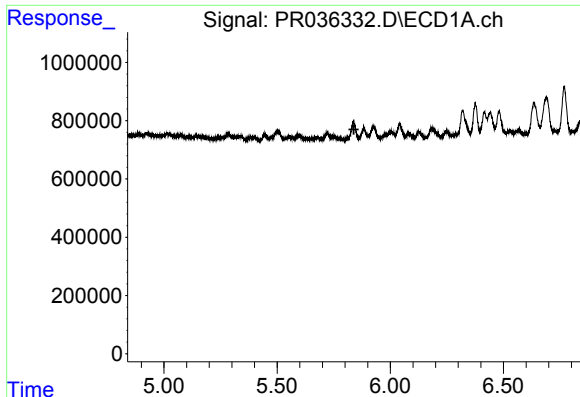
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

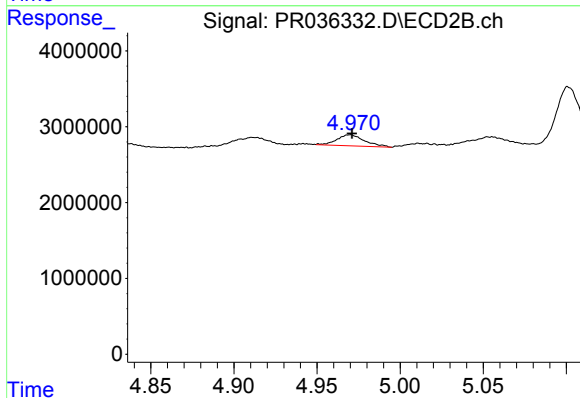
R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 991082
Conc: 15.95 ng/ml



#15 AR-1232-5

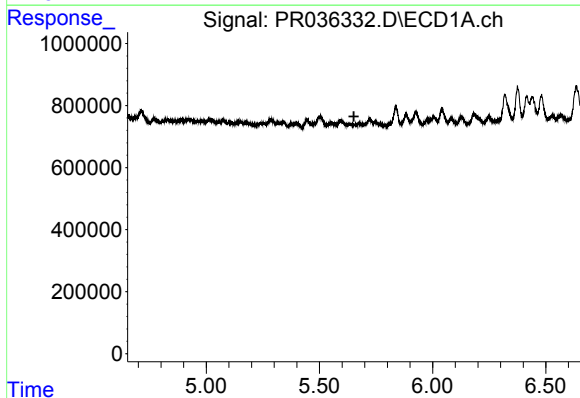
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



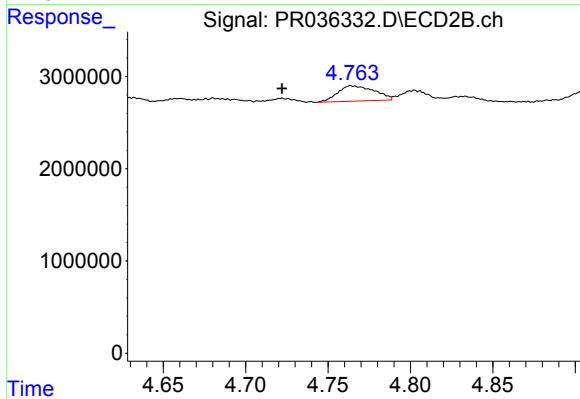
#15 AR-1232-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 1687649
Conc: 24.09 ng/ml



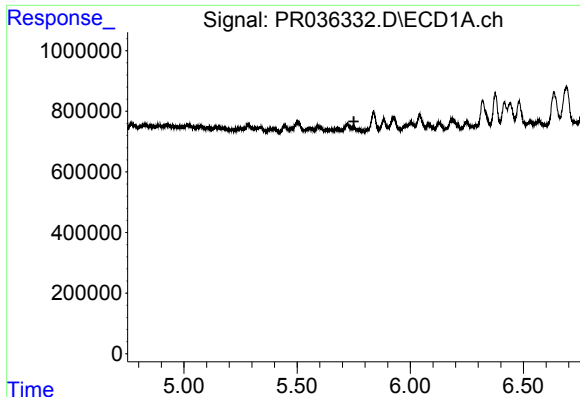
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

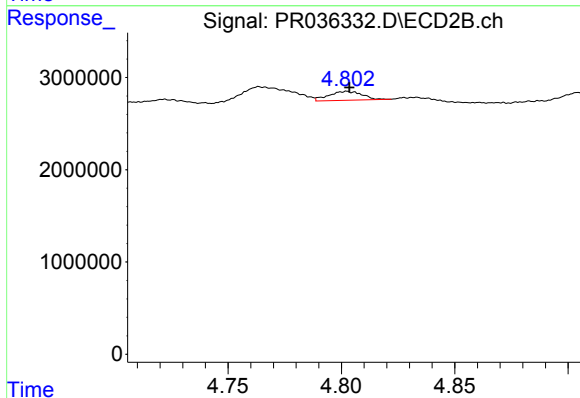
R.T.: 4.764 min
Delta R.T.: 0.042 min
Response: 2586574
Conc: 17.76 ng/ml



#19 AR-1242-4

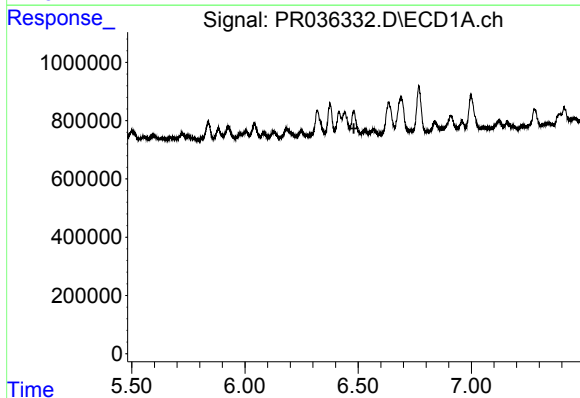
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



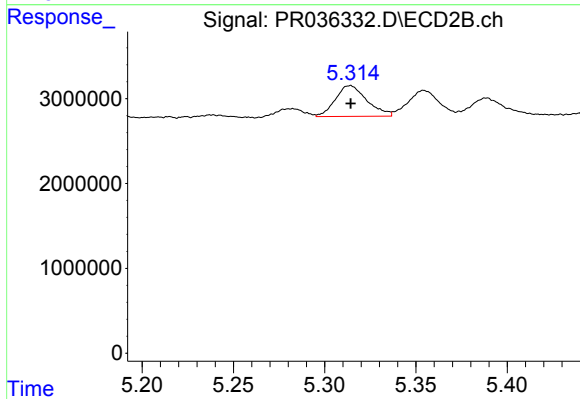
#19 AR-1242-4

R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 991082
Conc: 7.27 ng/ml



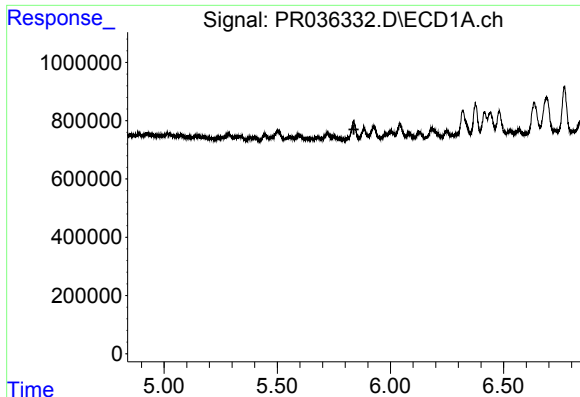
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

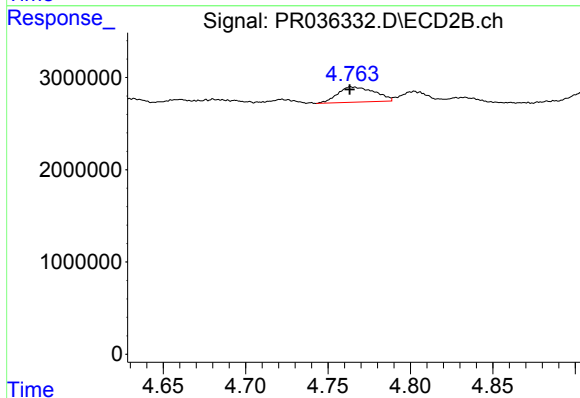
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 4364511
Conc: 22.49 ng/ml



#22 AR-1248-2

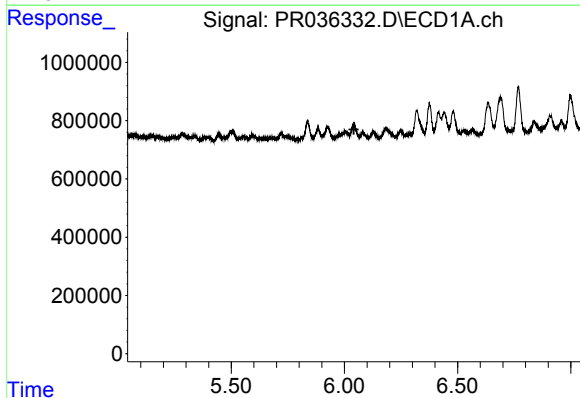
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



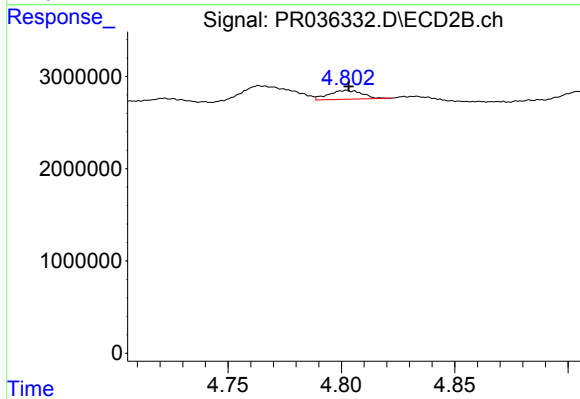
#22 AR-1248-2

R.T.: 4.764 min
Delta R.T.: 0.001 min
Response: 2586574
Conc: 10.32 ng/ml



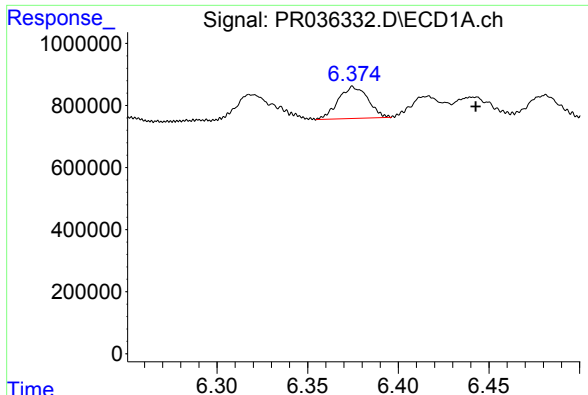
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#23 AR-1248-3

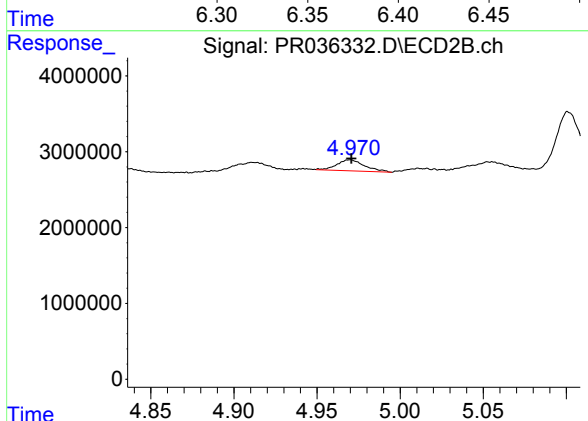
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 991082
Conc: 3.85 ng/ml



#24 AR-1248-4

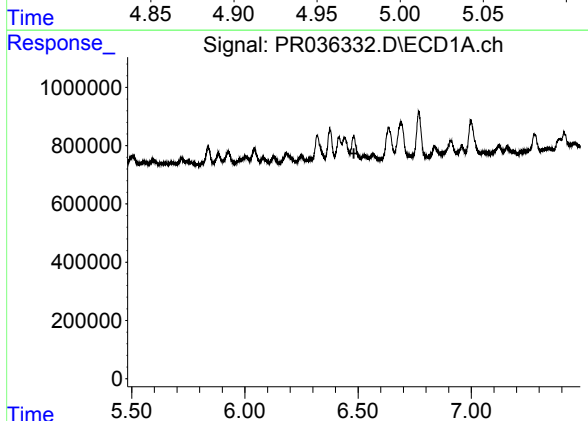
R.T.: 6.375 min
Delta R.T.: -0.068 min
Response: 1173265
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



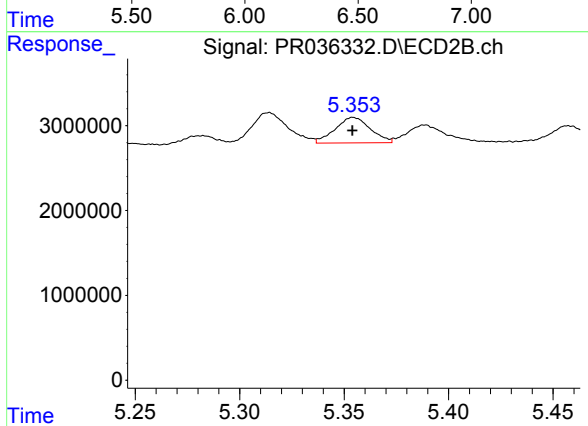
#24 AR-1248-4

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 1687649
Conc: 5.26 ng/ml



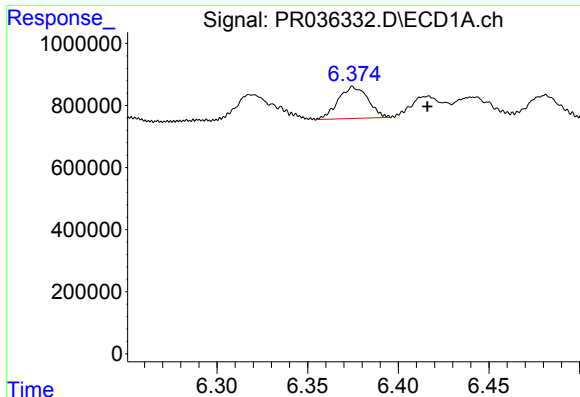
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#25 AR-1248-5

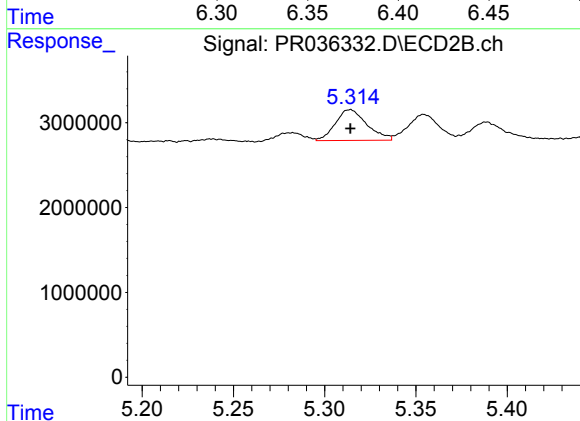
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 3510794
Conc: 10.28 ng/ml



#26 AR-1254-1

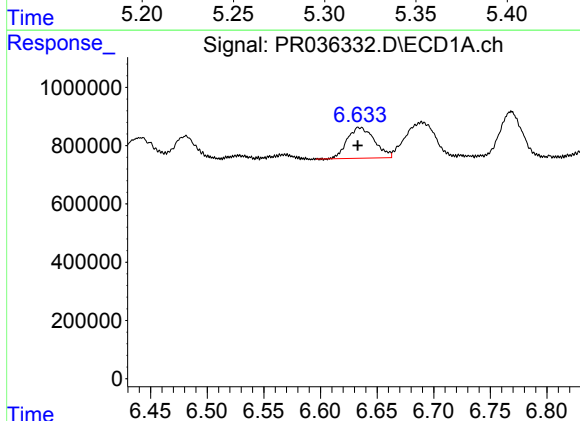
R.T.: 6.375 min
Delta R.T.: -0.041 min
Response: 1173265
Conc: 16.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



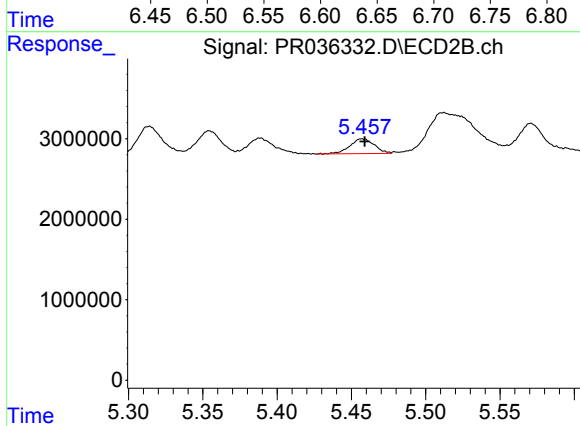
#26 AR-1254-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 4364511
Conc: 12.00 ng/ml



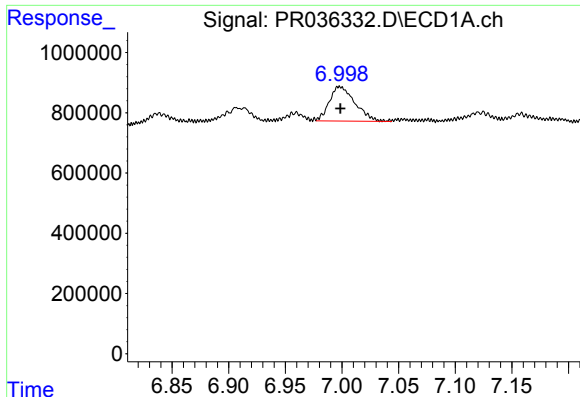
#27 AR-1254-2

R.T.: 6.634 min
Delta R.T.: 0.001 min
Response: 1783324
Conc: 16.13 ng/ml



#27 AR-1254-2

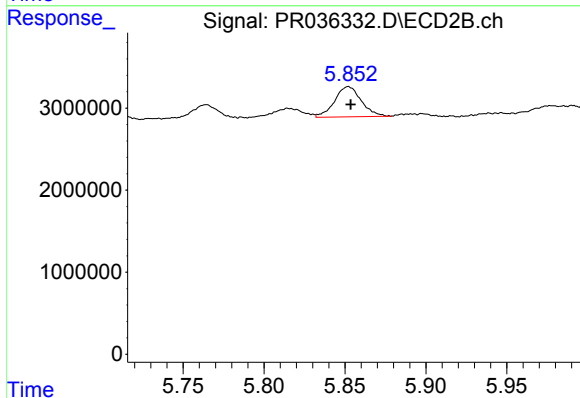
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 2121171
Conc: 6.58 ng/ml



#28 AR-1254-3

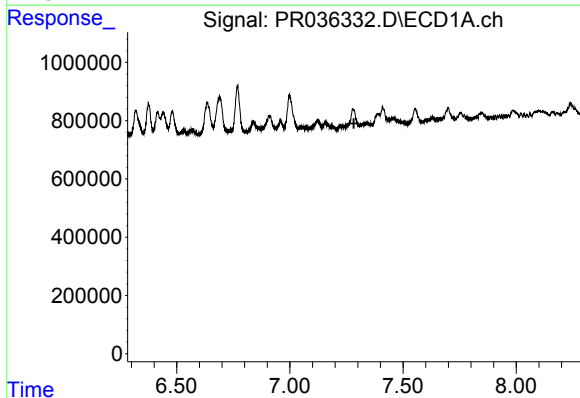
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1808680
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



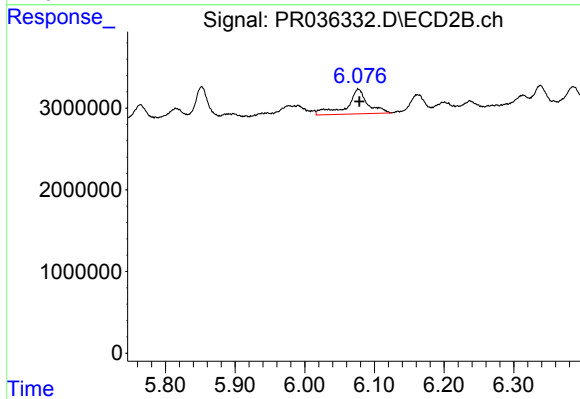
#28 AR-1254-3

R.T.: 5.852 min
Delta R.T.: -0.001 min
Response: 4244395
Conc: 8.21 ng/ml



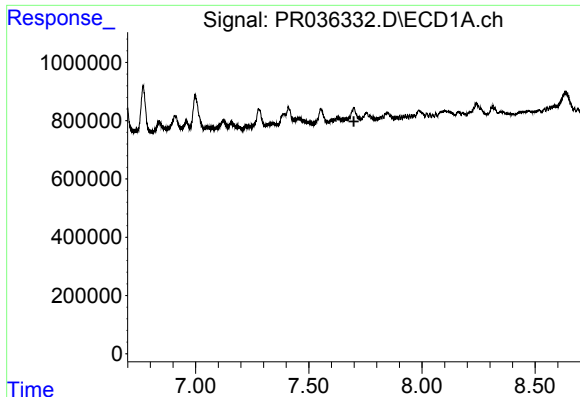
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#29 AR-1254-4

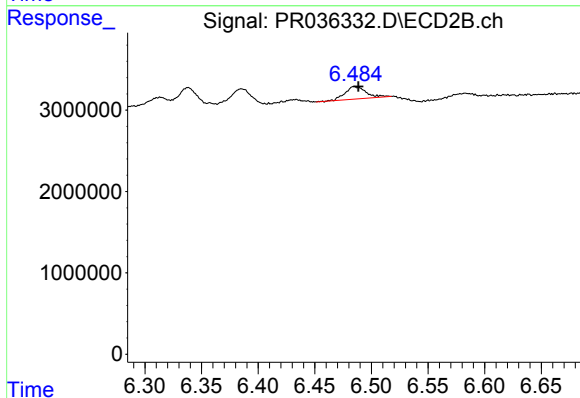
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 6273937
Conc: 16.79 ng/ml



#30 AR-1254-5

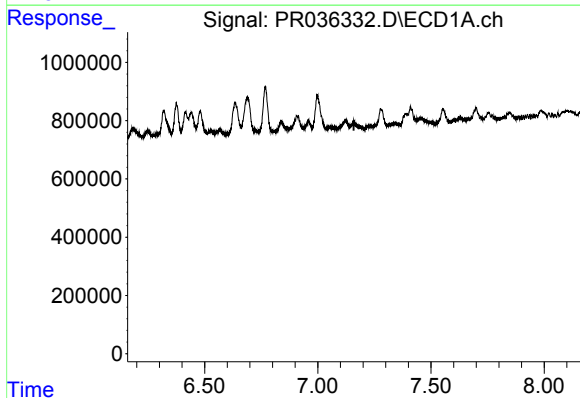
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



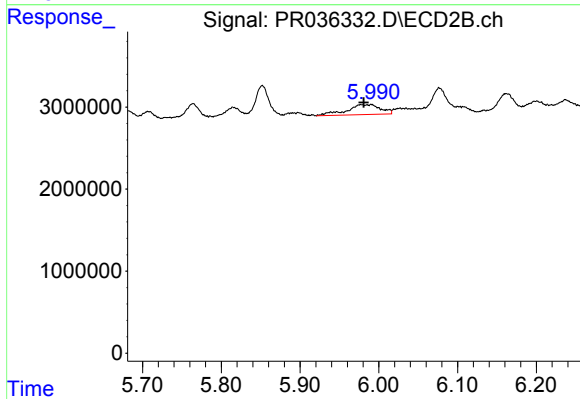
#30 AR-1254-5

R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 1956795
Conc: 4.15 ng/ml



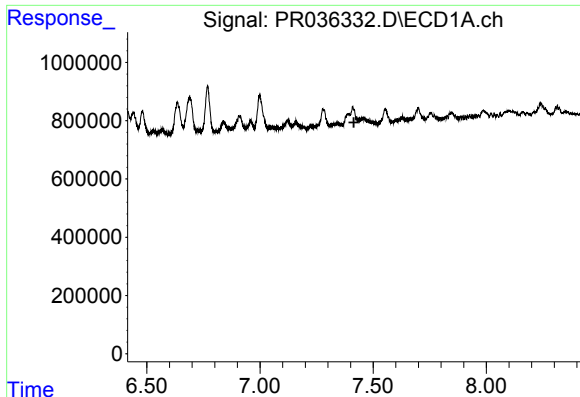
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#31 AR-1260-1

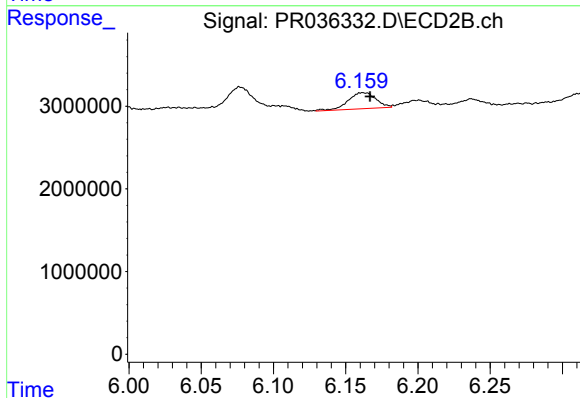
R.T.: 5.991 min
Delta R.T.: 0.010 min
Response: 3631954
Conc: 9.96 ng/ml



#32 AR-1260-2

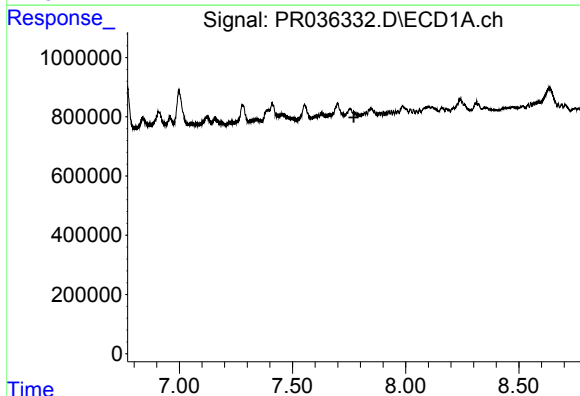
R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



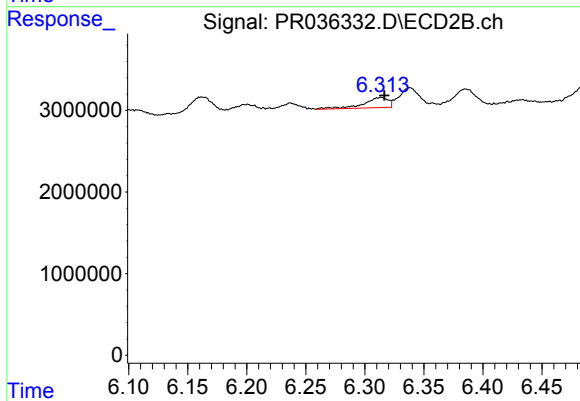
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 2587279
Conc: 4.97 ng/ml



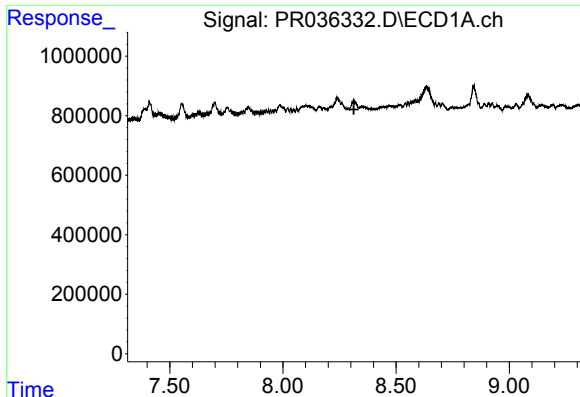
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#33 AR-1260-3

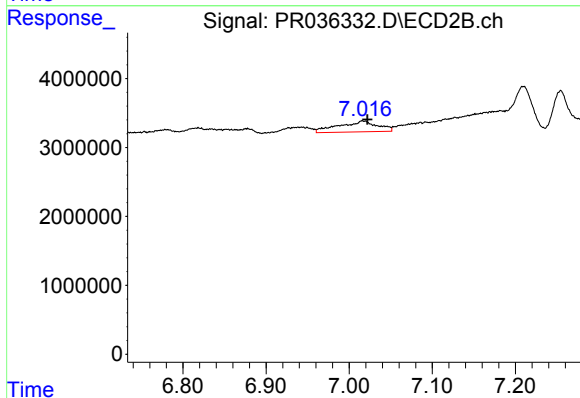
R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 1794836
Conc: 4.23 ng/ml



#35 AR-1260-5

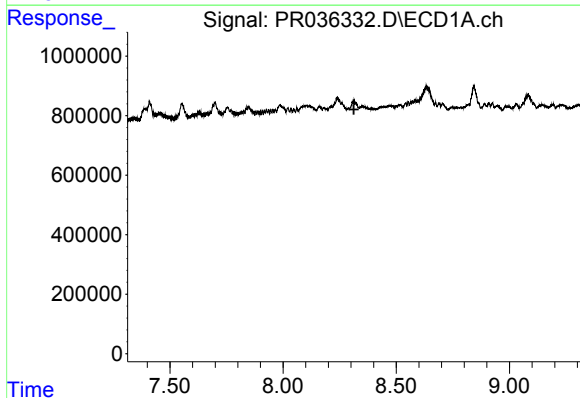
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



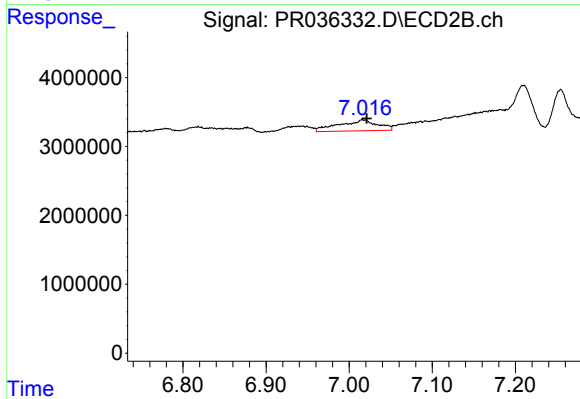
#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 5117409
Conc: 5.18 ng/ml



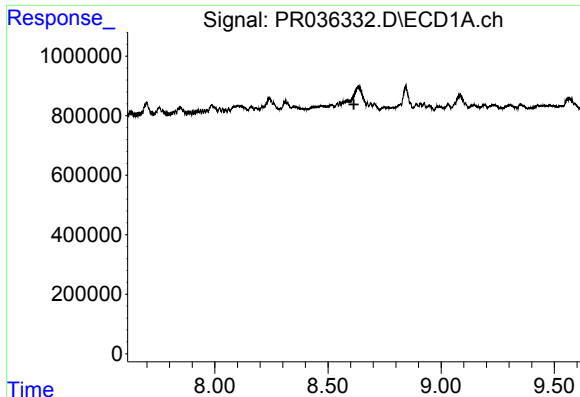
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

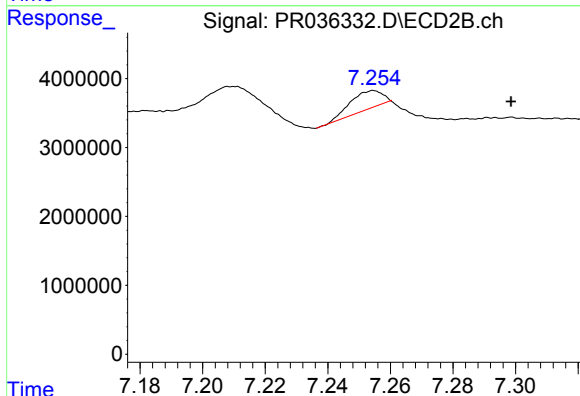
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 5117409
Conc: 4.35 ng/ml



#38 AR-1262-3

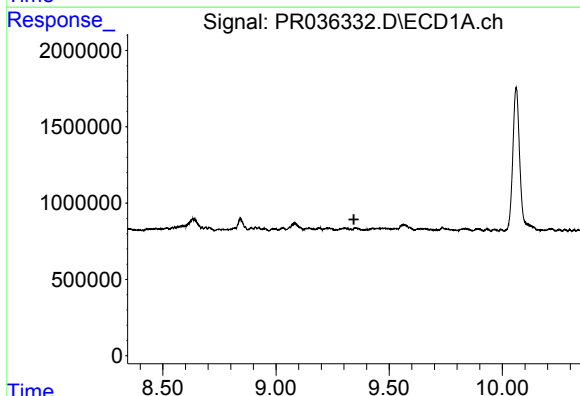
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



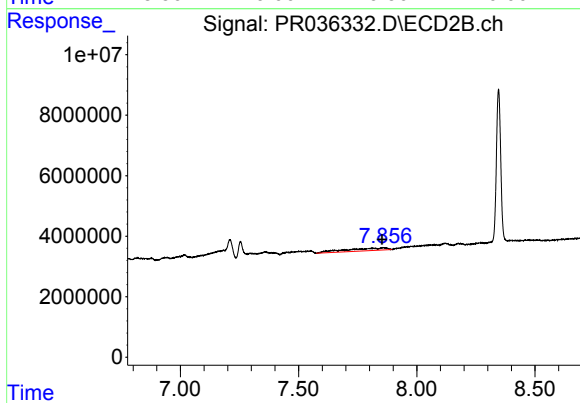
#38 AR-1262-3

R.T.: 7.255 min
Delta R.T.: -0.044 min
Response: 1928524
Conc: 4.29 ng/ml



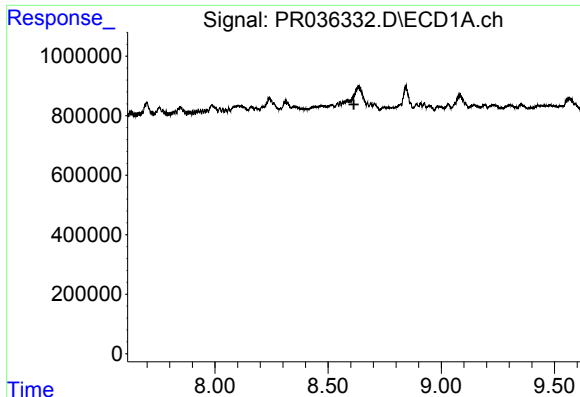
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

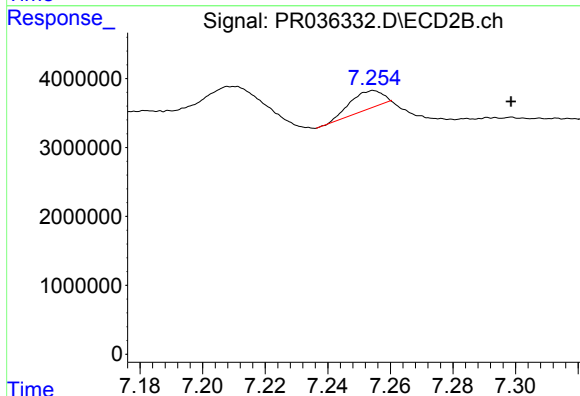
R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 10444523
Conc: 33.50 ng/ml



#41 AR-1268-1

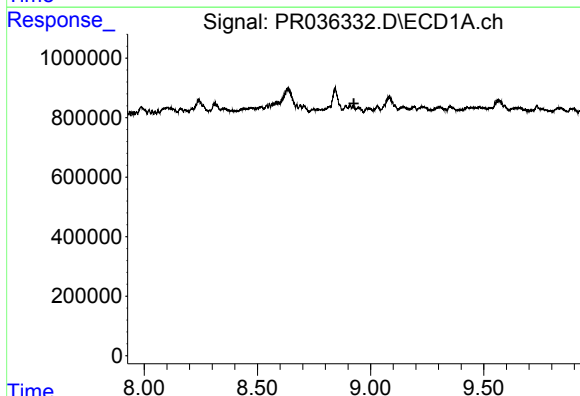
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



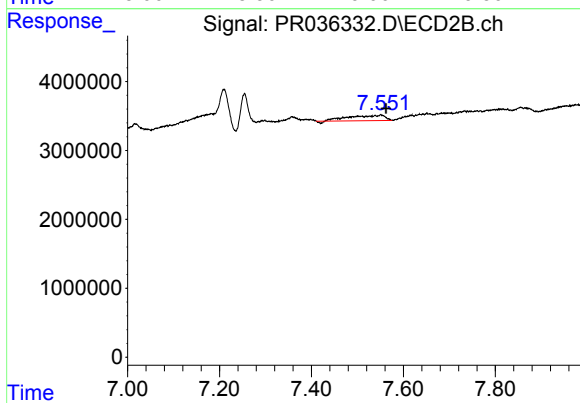
#41 AR-1268-1

R.T.: 7.255 min
Delta R.T.: -0.044 min
Response: 1928524
Conc: 1.40 ng/ml



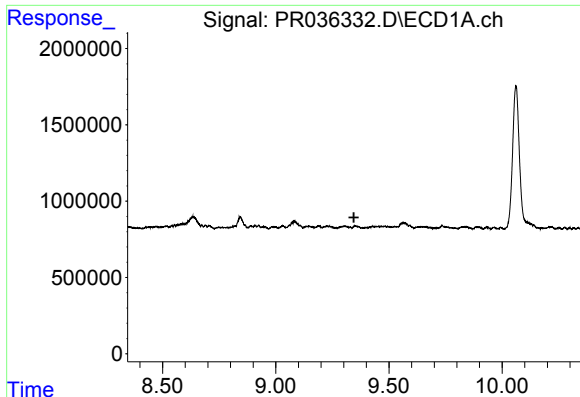
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.



#43 AR-1268-3

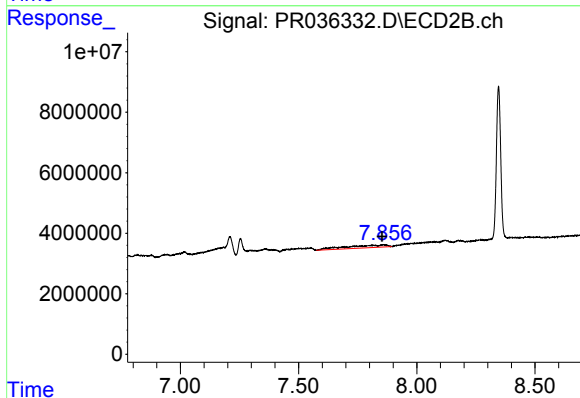
R.T.: 7.551 min
Delta R.T.: -0.012 min
Response: 4187246
Conc: 4.30 ng/ml



#44 AR-1268-4

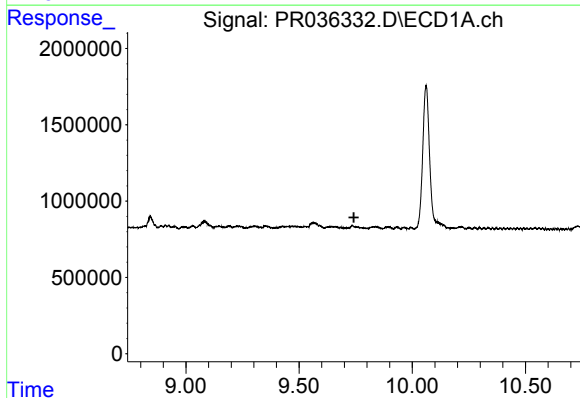
R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30312-13-14-15-17



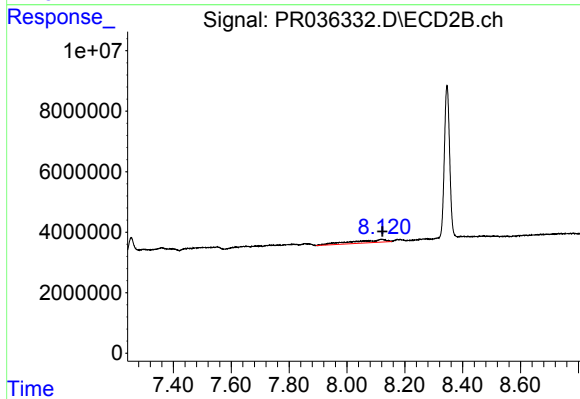
#44 AR-1268-4

R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 10444523
Conc: 28.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 8203049
Conc: 3.30 ng/ml