

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 15:15
 Operator : SM\SJ
 Sample : K1022-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 102-PCB-25-ST-REVOLVING-DOOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:37:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 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...	4.397	3.726	105.9E6	58227491	20.687	20.722
2)	SA Decachlor...	10.061	8.688	70718163	24105971	20.274	12.077 #
Target Compounds							
12)	L3 AR-1232-2	5.283	0.000	25891602	0	572.435	N.D. #
14)	L3 AR-1232-4	0.000	5.108	0	3387941	N.D.	135.875 #
15)	L3 AR-1232-5	5.826	0.000	6131008	0	181.469	N.D. #
19)	L4 AR-1242-4	0.000	5.108	0	3387941	N.D.	60.794 #
20)	L4 AR-1242-5	6.412	0.000	2130660	0	20.941	N.D. #
22)	L5 AR-1248-2	5.826	0.000	6131008	0	49.309	N.D. #
23)	L5 AR-1248-3	0.000	5.108	0	3387941	N.D.	46.502 #
24)	L5 AR-1248-4	6.412	0.000	2130660	0	13.983	N.D. #
25)	L5 AR-1248-5	6.412	0.000	2130660	0	14.807	N.D. #
26)	L6 AR-1254-1	6.412	0.000	2130660	0	12.923	N.D. #
27)	L6 AR-1254-2	6.668	0.000	48494405	0	194.395	N.D. #
29)	L6 AR-1254-4	7.284	6.385	1453608	8348295	7.924	68.440 #
30)	L6 AR-1254-5	7.711	6.760	66538914	2202263	346.910	14.098 #
31)	L7 AR-1260-1	0.000	6.332	0	5719024	N.D.	42.741 #
32)	L7 AR-1260-2	7.407	0.000	10959971	0	46.456	N.D. #
33)	L7 AR-1260-3	7.828	6.622	1291336	18348825	9.375	125.081 #
34)	L7 AR-1260-4	8.008	7.093	86349433	16826780	511.357	173.982 #
35)	L7 AR-1260-5	8.309	7.325	27503407	77298944	84.773	331.139 #
36)	L8 AR-1262-1	7.711	6.812	66538914	5891361	279.280	35.604 #
37)	L8 AR-1262-2	8.309	7.325	27503407	77298944	68.052	274.197 #
38)	L8 AR-1262-3	8.618	7.559	7375887	5866187	43.275	57.054 #
39)	L8 AR-1262-4	8.703	7.676	6131759	18356876	32.022	94.376 #
40)	L8 AR-1262-5	9.327	8.169	66445032	4510262	518.316	53.282 #
41)	L9 AR-1268-1	8.618	7.559	7375887	5866187	13.601	16.063
42)	L9 AR-1268-2	8.703	7.676	6131759	18356876	12.308	55.564 #
43)	L9 AR-1268-3	8.916	7.874	17938564	19024553	42.237	70.135 #
44)	L9 AR-1268-4	9.327	8.169	66445032	4510262	391.377	40.331 #
45)	L9 AR-1268-5	9.684	8.434	-388422	12915457	N.D.	14.969 #

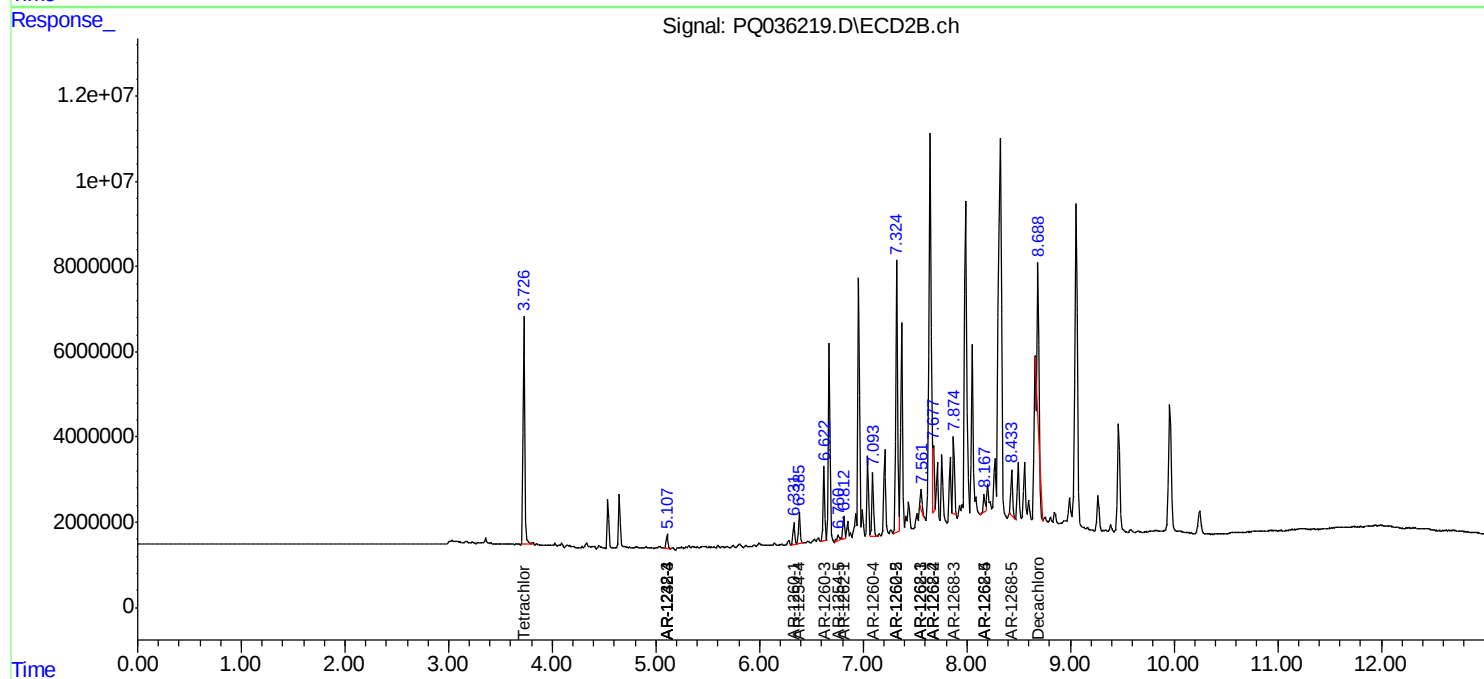
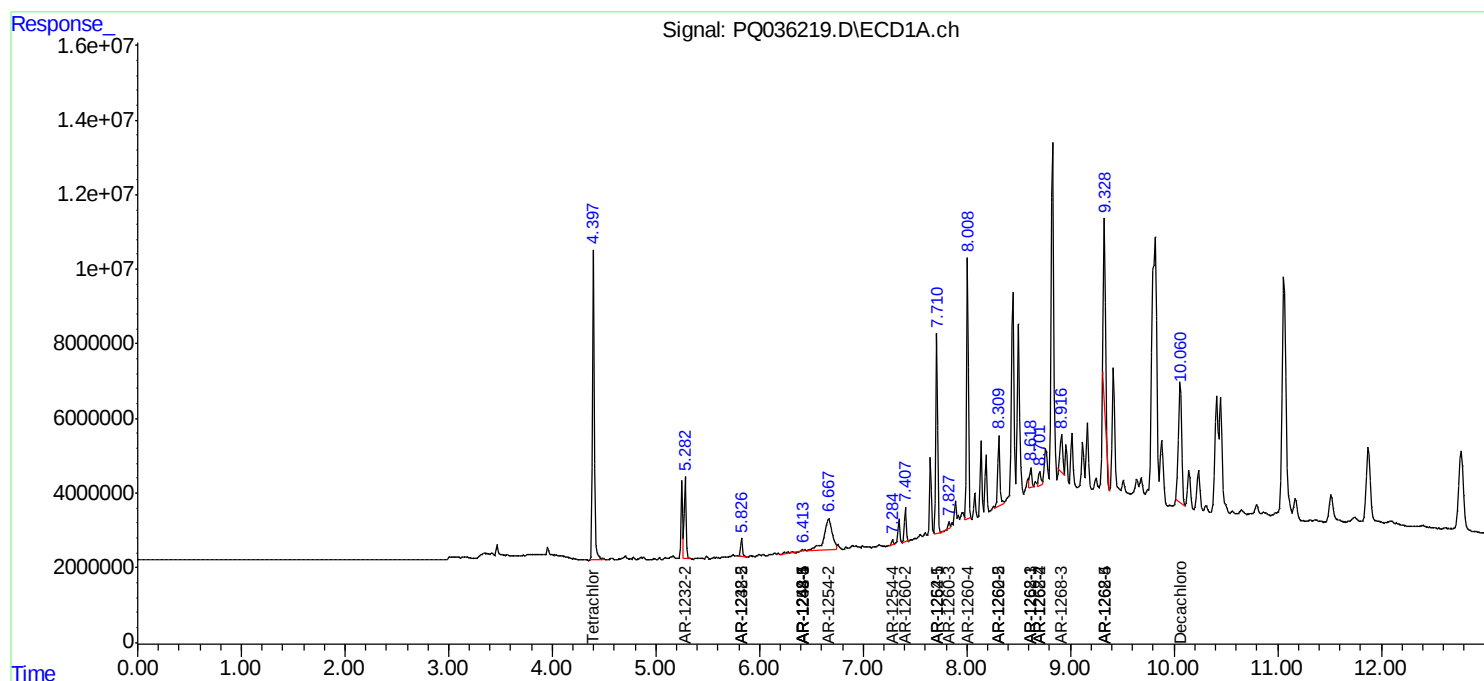
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

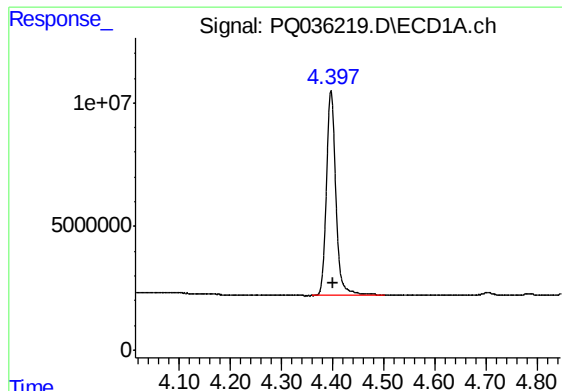
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
Data File : PQ036219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 15:15
Operator : SM\SJ
Sample : K1022-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:37:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
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

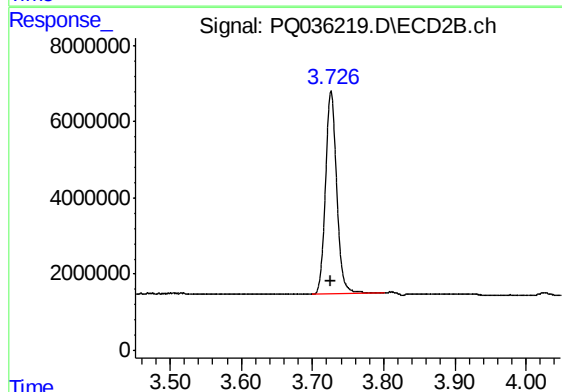




#1 Tetrachloro-m-xylene

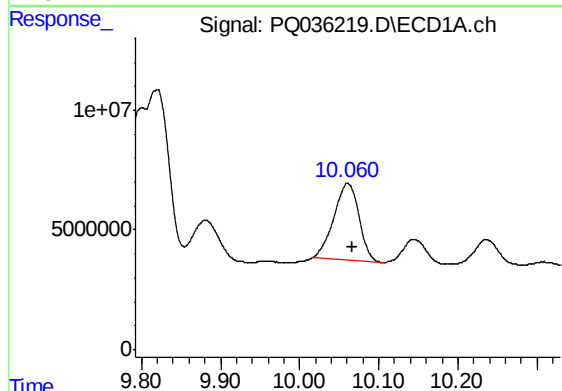
R.T.: 4.397 min
Delta R.T.: -0.004 min
Response: 105867010
Conc: 20.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



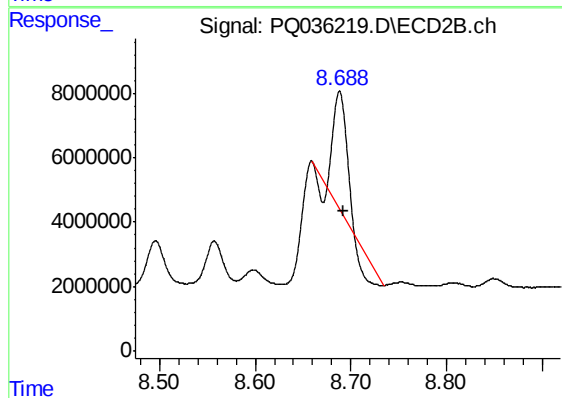
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 58227491
Conc: 20.72 ng/ml



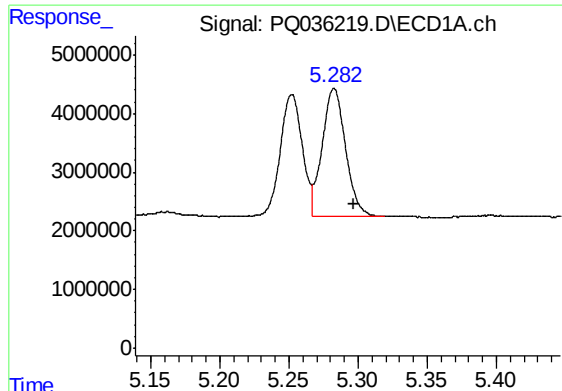
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.006 min
Response: 70718163
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

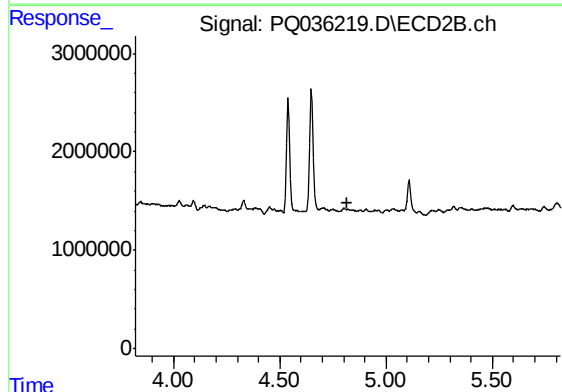
R.T.: 8.688 min
Delta R.T.: -0.004 min
Response: 24105971
Conc: 12.08 ng/ml



#12 AR-1232-2

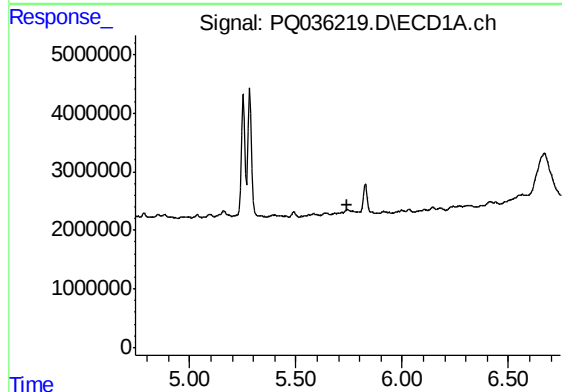
R.T.: 5.283 min
Delta R.T.: -0.014 min
Response: 25891602
Conc: 572.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



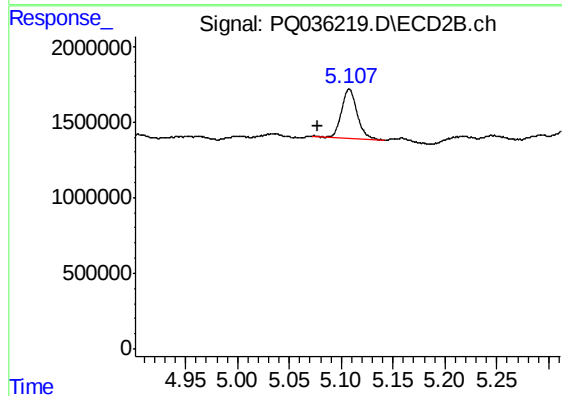
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



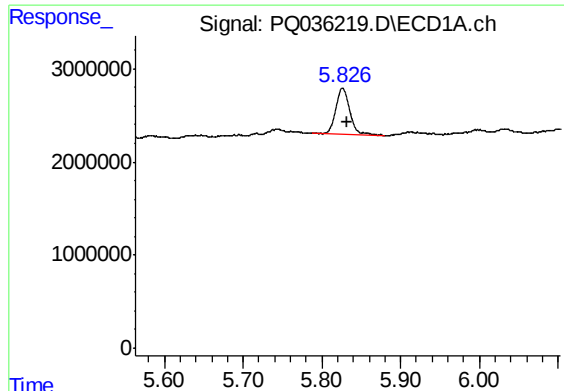
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#14 AR-1232-4

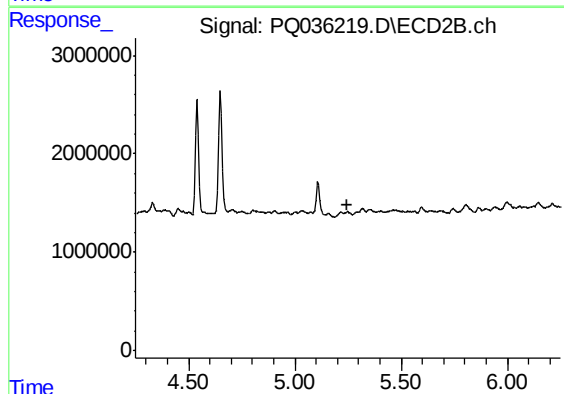
R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 3387941
Conc: 135.87 ng/ml



#15 AR-1232-5

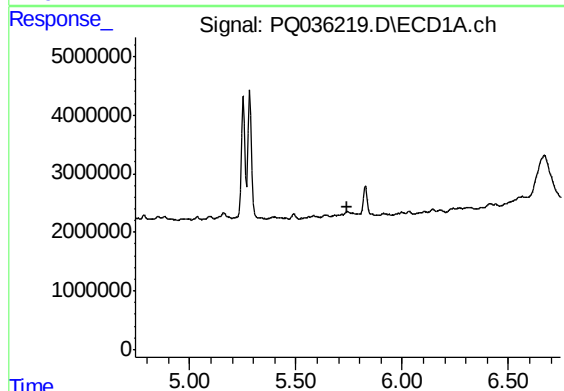
R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 6131008
Conc: 181.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



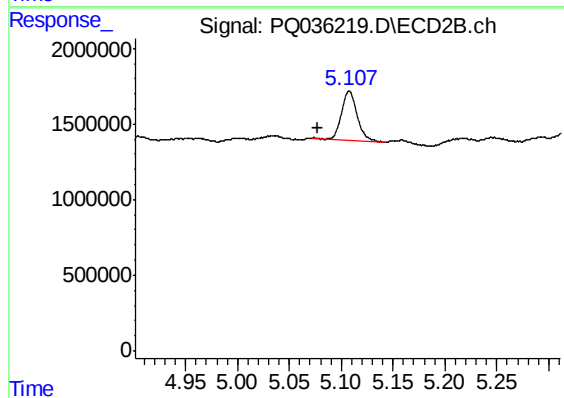
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



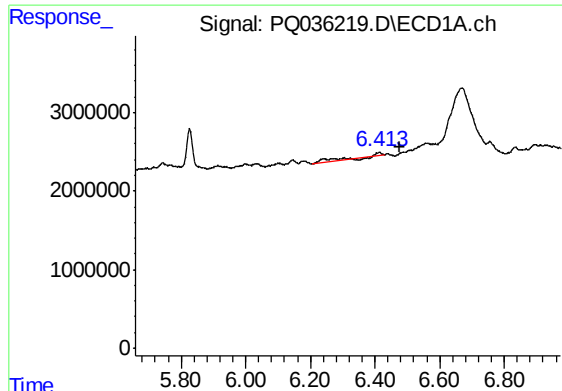
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#19 AR-1242-4

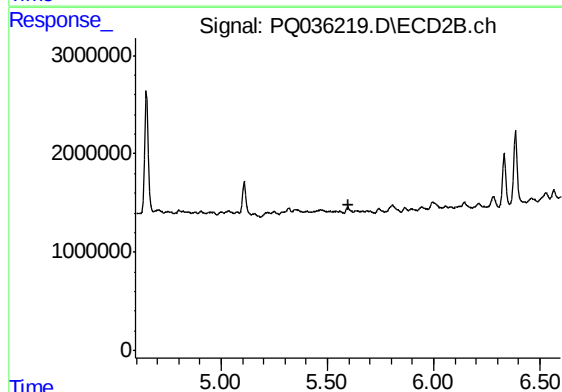
R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 3387941
Conc: 60.79 ng/ml



#20 AR-1242-5

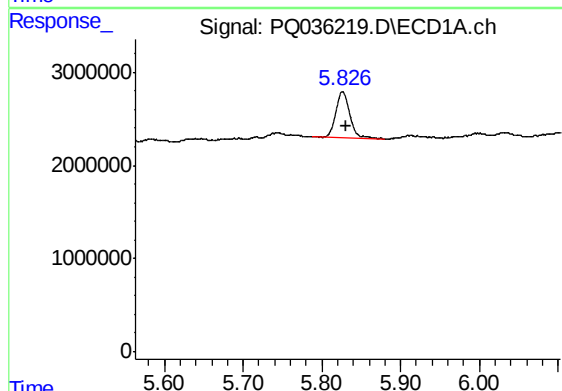
R.T.: 6.412 min
Delta R.T.: -0.065 min
Response: 2130660
Conc: 20.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



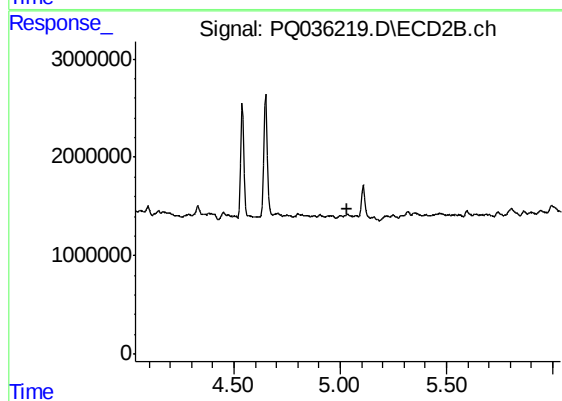
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



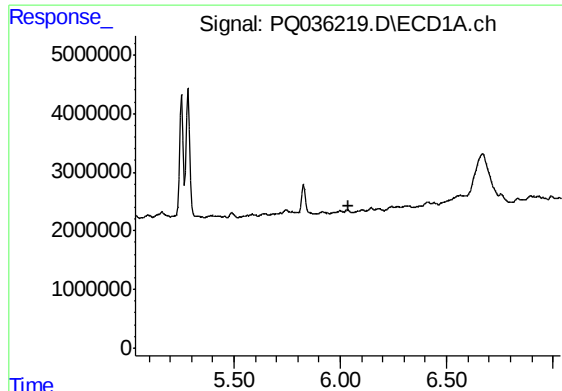
#22 AR-1248-2

R.T.: 5.826 min
Delta R.T.: -0.005 min
Response: 6131008
Conc: 49.31 ng/ml



#22 AR-1248-2

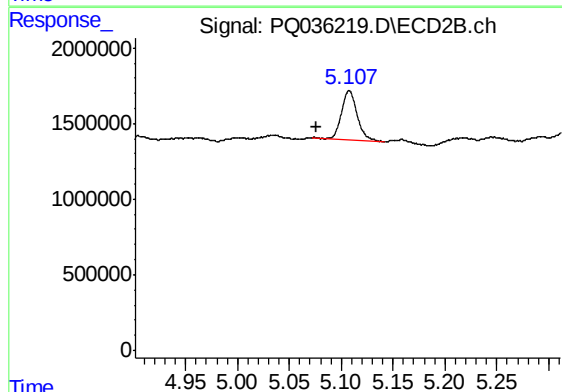
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#23 AR-1248-3

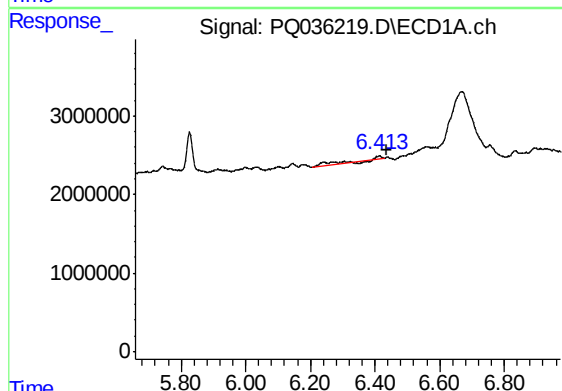
R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



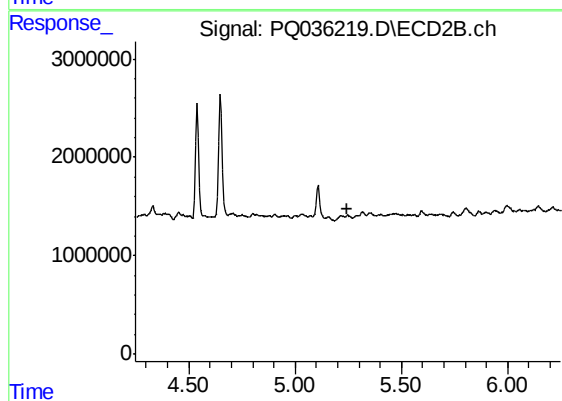
#23 AR-1248-3

R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 3387941
Conc: 46.50 ng/ml



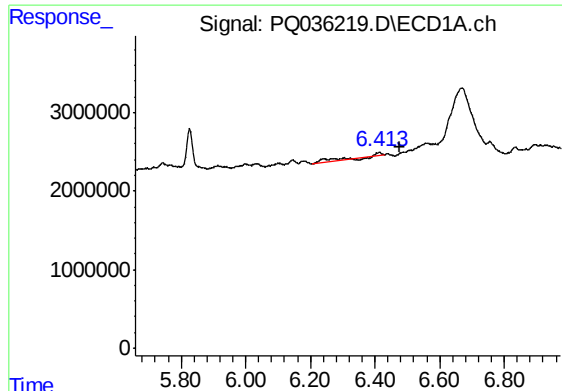
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: -0.025 min
Response: 2130660
Conc: 13.98 ng/ml



#24 AR-1248-4

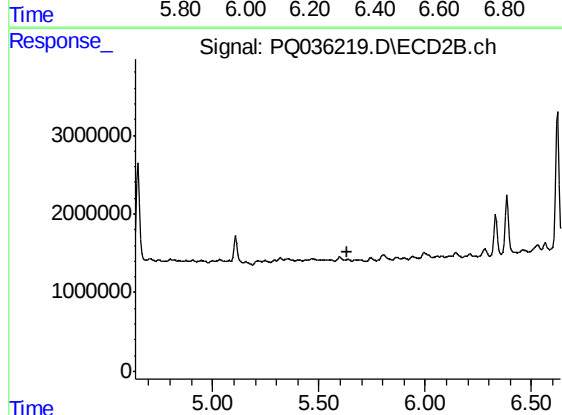
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

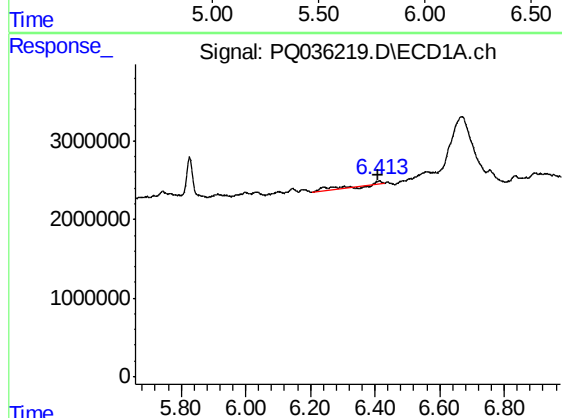
R.T.: 6.412 min
Delta R.T.: -0.064 min
Response: 2130660
Conc: 14.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



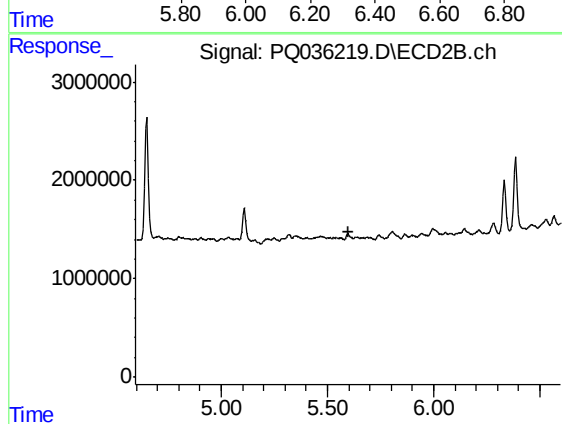
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



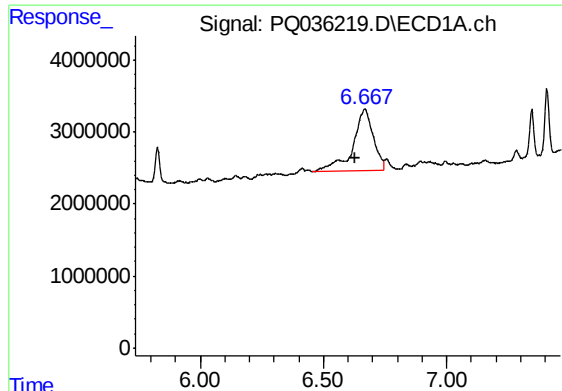
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: 0.003 min
Response: 2130660
Conc: 12.92 ng/ml



#26 AR-1254-1

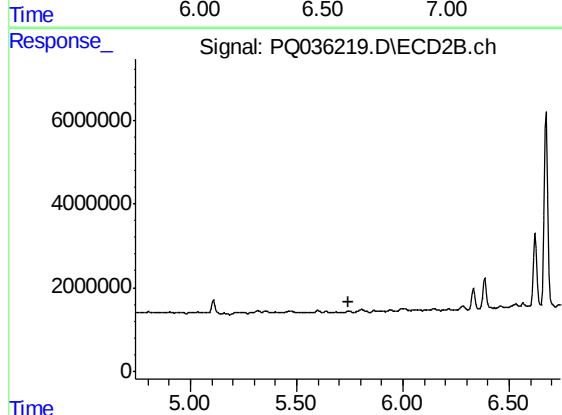
R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



#27 AR-1254-2

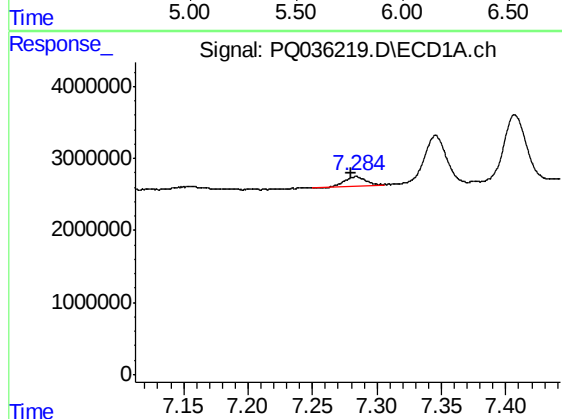
R.T.: 6.668 min
Delta R.T.: 0.042 min
Response: 48494405
Conc: 194.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



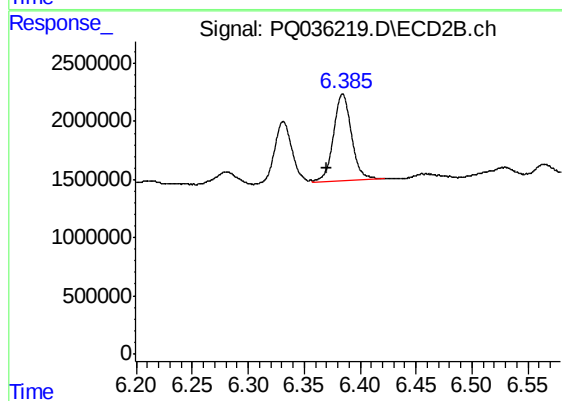
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



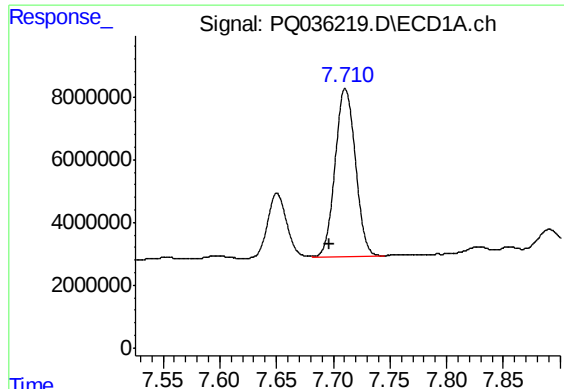
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: 0.004 min
Response: 1453608
Conc: 7.92 ng/ml



#29 AR-1254-4

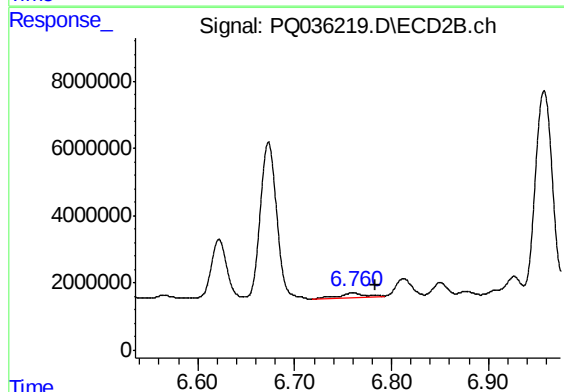
R.T.: 6.385 min
Delta R.T.: 0.014 min
Response: 8348295
Conc: 68.44 ng/ml



#30 AR-1254-5

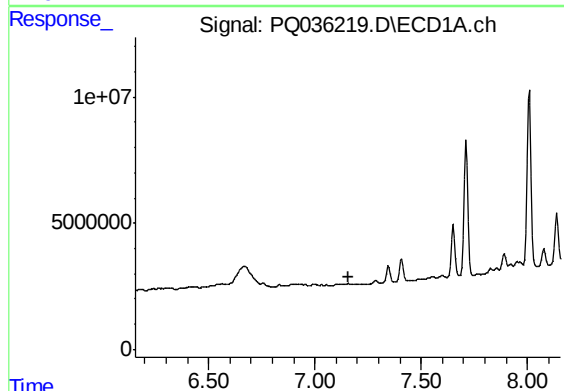
R.T.: 7.711 min
Delta R.T.: 0.014 min
Response: 66538914
Conc: 346.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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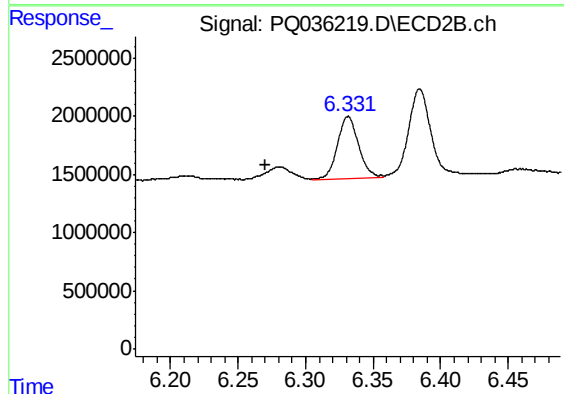
#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.024 min
Response: 2202263
Conc: 14.10 ng/ml



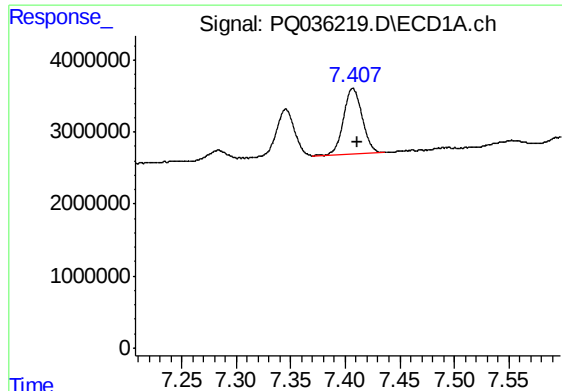
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#31 AR-1260-1

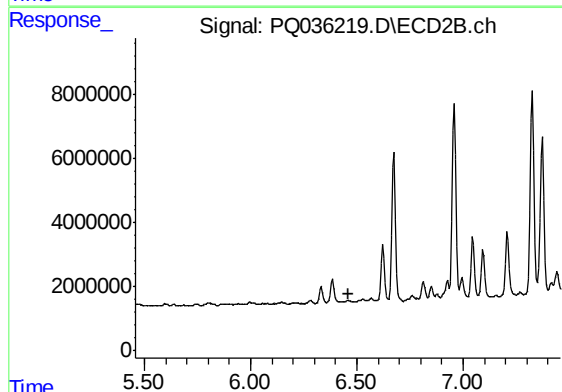
R.T.: 6.332 min
Delta R.T.: 0.061 min
Response: 5719024
Conc: 42.74 ng/ml



#32 AR-1260-2

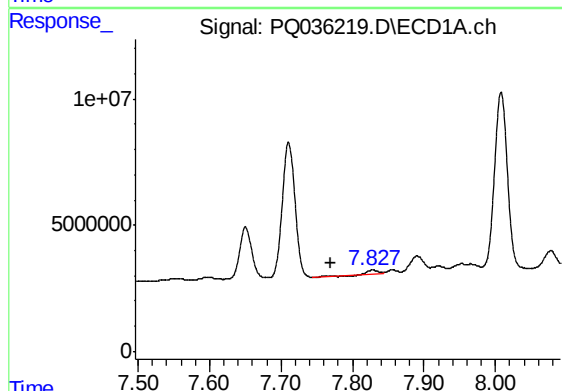
R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 10959971
Conc: 46.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



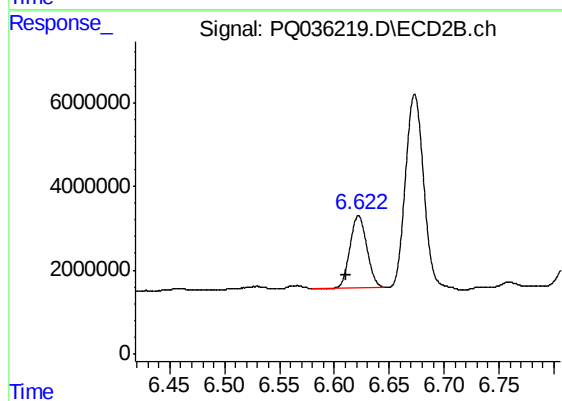
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



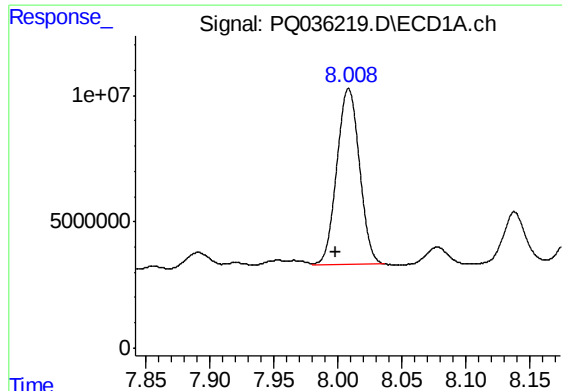
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: 0.059 min
Response: 1291336
Conc: 9.37 ng/ml



#33 AR-1260-3

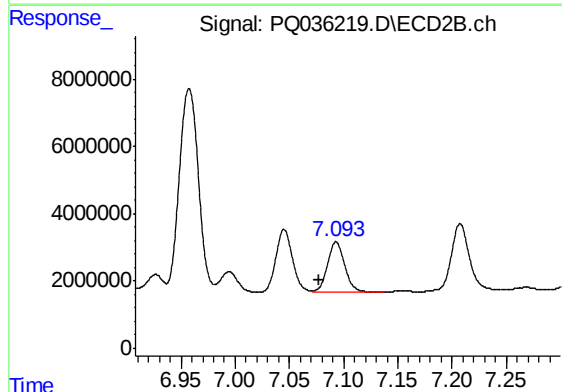
R.T.: 6.622 min
Delta R.T.: 0.012 min
Response: 18348825
Conc: 125.08 ng/ml



#34 AR-1260-4

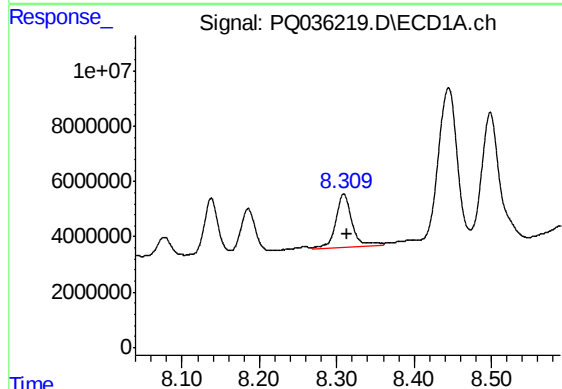
R.T.: 8.008 min
Delta R.T.: 0.010 min
Response: 86349433
Conc: 511.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



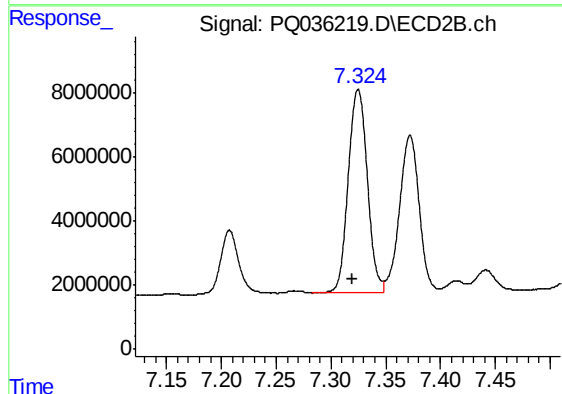
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: 0.016 min
Response: 16826780
Conc: 173.98 ng/ml



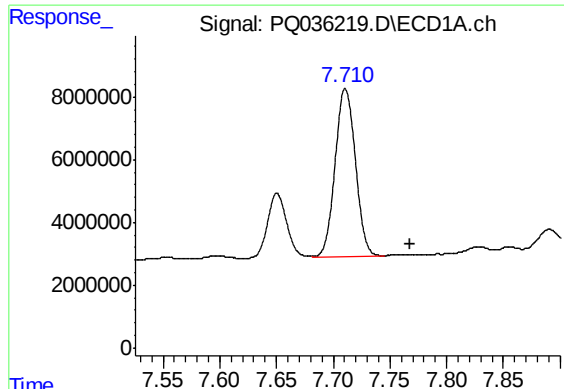
#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 27503407
Conc: 84.77 ng/ml



#35 AR-1260-5

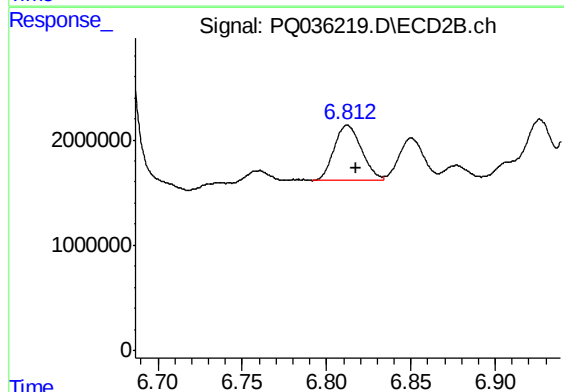
R.T.: 7.325 min
Delta R.T.: 0.005 min
Response: 77298944
Conc: 331.14 ng/ml



#36 AR-1262-1

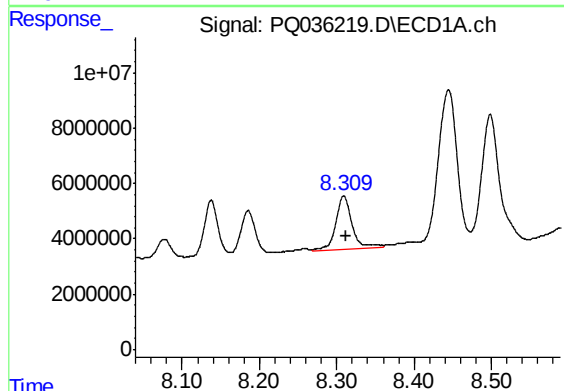
R.T.: 7.711 min
Delta R.T.: -0.057 min
Response: 66538914
Conc: 279.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



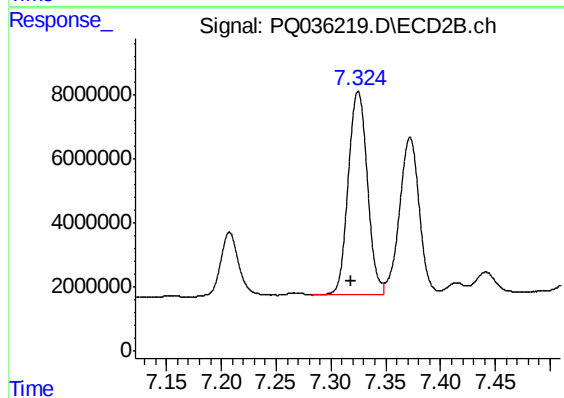
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 5891361
Conc: 35.60 ng/ml



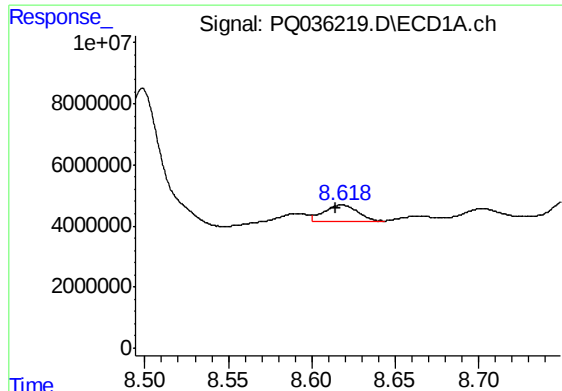
#37 AR-1262-2

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 27503407
Conc: 68.05 ng/ml



#37 AR-1262-2

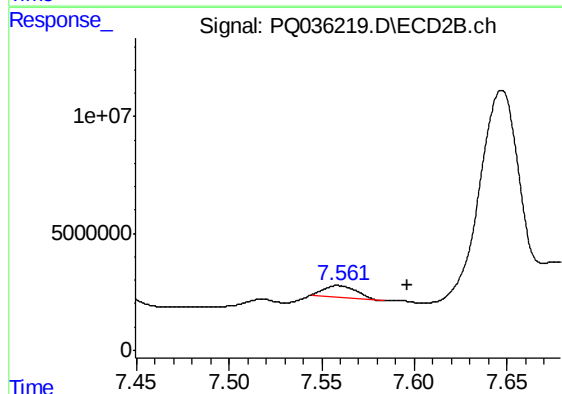
R.T.: 7.325 min
Delta R.T.: 0.006 min
Response: 77298944
Conc: 274.20 ng/ml



#38 AR-1262-3

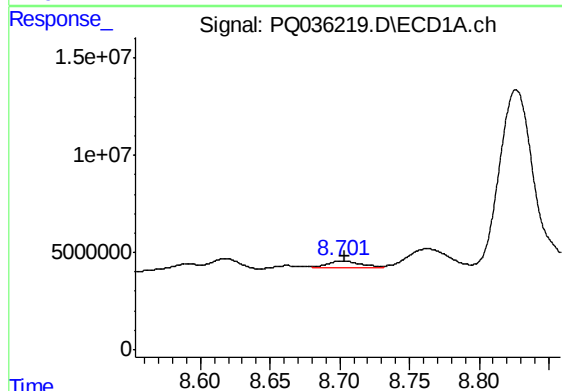
R.T.: 8.618 min
Delta R.T.: 0.004 min
Response: 7375887
Conc: 43.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



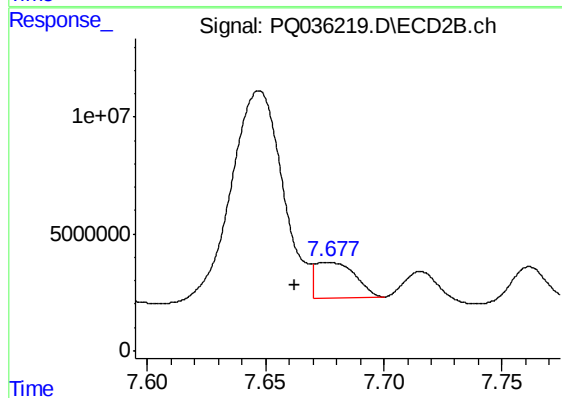
#38 AR-1262-3

R.T.: 7.559 min
Delta R.T.: -0.037 min
Response: 5866187
Conc: 57.05 ng/ml



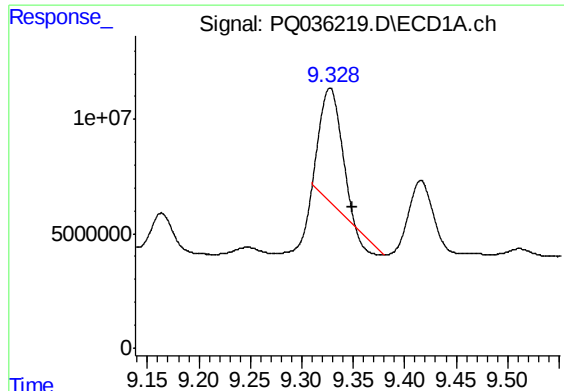
#39 AR-1262-4

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 6131759
Conc: 32.02 ng/ml



#39 AR-1262-4

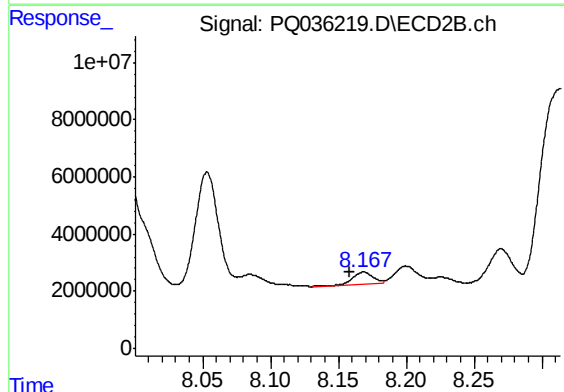
R.T.: 7.676 min
Delta R.T.: 0.014 min
Response: 18356876
Conc: 94.38 ng/ml



#40 AR-1262-5

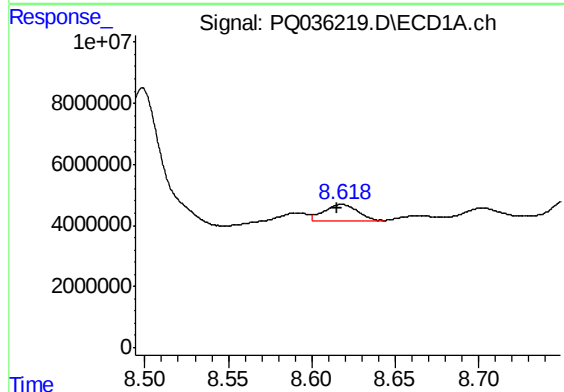
R.T.: 9.327 min
Delta R.T.: -0.022 min
Response: 66445032
Conc: 518.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



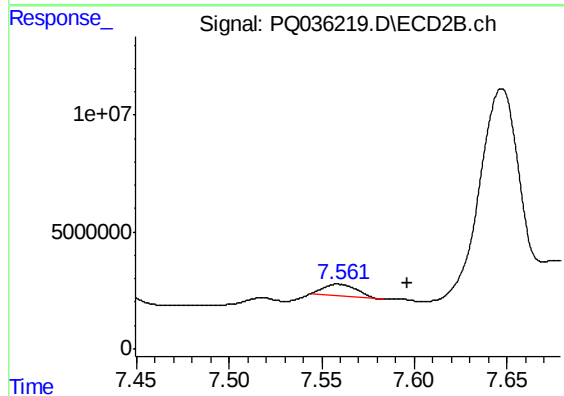
#40 AR-1262-5

R.T.: 8.169 min
Delta R.T.: 0.010 min
Response: 4510262
Conc: 53.28 ng/ml



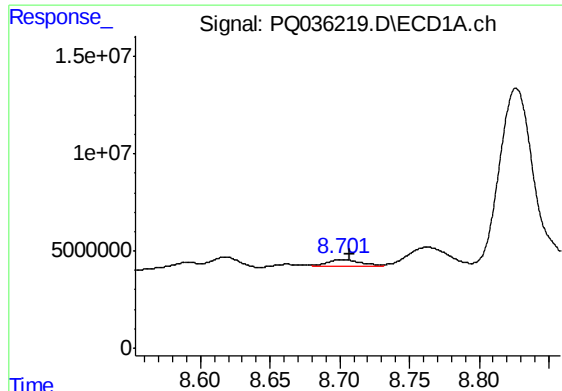
#41 AR-1268-1

R.T.: 8.618 min
Delta R.T.: 0.003 min
Response: 7375887
Conc: 13.60 ng/ml



#41 AR-1268-1

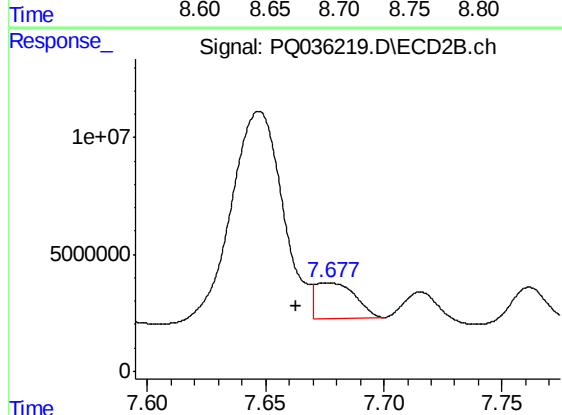
R.T.: 7.559 min
Delta R.T.: -0.037 min
Response: 5866187
Conc: 16.06 ng/ml



#42 AR-1268-2

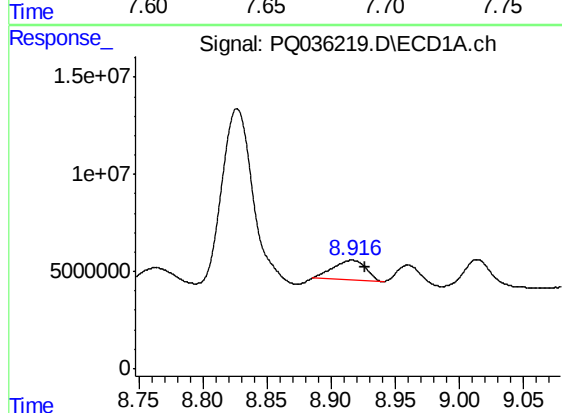
R.T.: 8.703 min
Delta R.T.: -0.005 min
Response: 6131759
Conc: 12.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



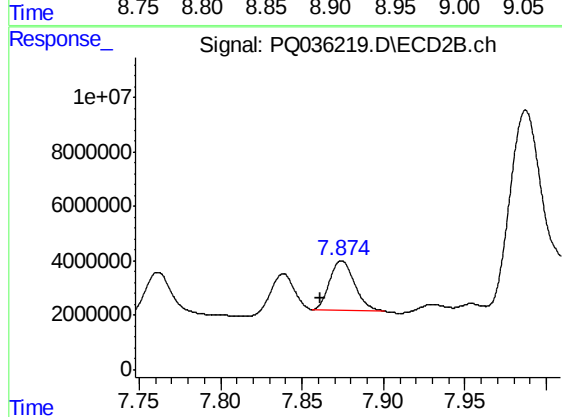
#42 AR-1268-2

R.T.: 7.676 min
Delta R.T.: 0.014 min
Response: 18356876
Conc: 55.56 ng/ml



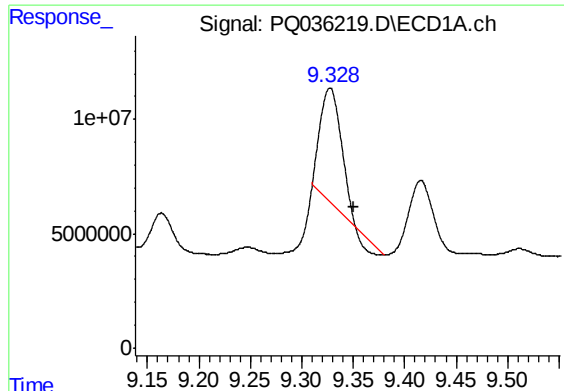
#43 AR-1268-3

R.T.: 8.916 min
Delta R.T.: -0.010 min
Response: 17938564
Conc: 42.24 ng/ml



#43 AR-1268-3

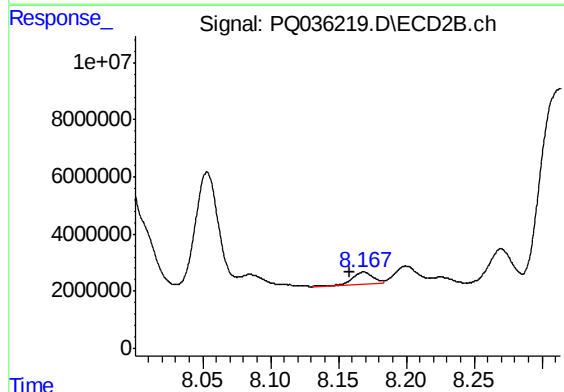
R.T.: 7.874 min
Delta R.T.: 0.013 min
Response: 19024553
Conc: 70.14 ng/ml



#44 AR-1268-4

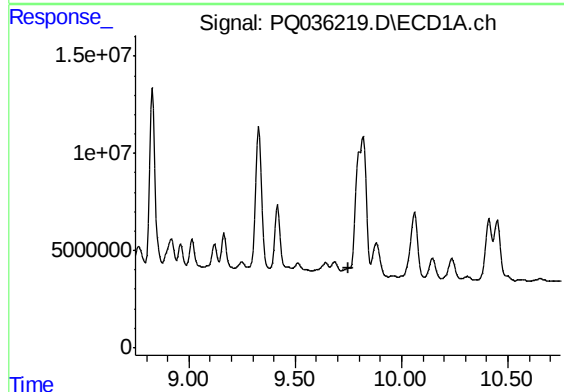
R.T.: 9.327 min
Delta R.T.: -0.023 min
Response: 66445032
Conc: 391.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
102-PCB-25-ST-REVOLVING-DOOR



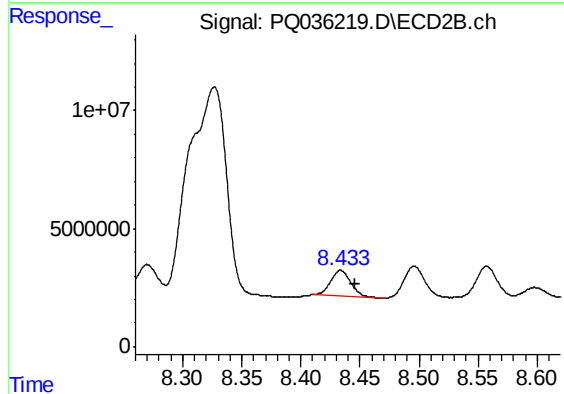
#44 AR-1268-4

R.T.: 8.169 min
Delta R.T.: 0.010 min
Response: 4510262
Conc: 40.33 ng/ml



#45 AR-1268-5

R.T.: 9.684 min
Delta R.T.: -0.064 min
Response: -388422
Conc: N.D.



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: -0.012 min
Response: 12915457
Conc: 14.97 ng/ml