

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 17:19
 Operator : SM\SJ
 Sample : J1022-04
 Misc :
 ALS Vial : 15 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 00:41:45 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	108.8E6	59696621	21.264	21.245
2)	SA Decachlor...	10.061	8.690	70312923	28425653	20.157	14.241 #
Target Compounds							
12)	L3 AR-1232-2	5.282	0.000	26452032	0	584.826	N.D. #
14)	L3 AR-1232-4	0.000	5.108	0	3715497	N.D.	149.011 #
15)	L3 AR-1232-5	5.827	0.000	6260451	0	185.300	N.D. #
19)	L4 AR-1242-4	0.000	5.108	0	3715497	N.D.	66.671 #
20)	L4 AR-1242-5	6.414	0.000	1716025	0	16.866	N.D. #
22)	L5 AR-1248-2	5.827	0.000	6260451	0	50.350	N.D. #
23)	L5 AR-1248-3	0.000	5.108	0	3715497	N.D.	50.998 #
24)	L5 AR-1248-4	6.414	0.000	1716025	0	11.262	N.D. #
25)	L5 AR-1248-5	6.414	0.000	1716025	0	11.926	N.D. #
26)	L6 AR-1254-1	6.414	0.000	1716025	0	10.408	N.D. #
27)	L6 AR-1254-2	6.651	0.000	22993645	0	92.173	N.D. #
29)	L6 AR-1254-4	7.284	6.385	1320739	8176248	7.200	67.029 #
30)	L6 AR-1254-5	7.712	6.760	63724051	1668952	332.234	10.684 #
31)	L7 AR-1260-1	0.000	6.332	0	5604000	N.D.	41.881 #
32)	L7 AR-1260-2	7.408	0.000	10914406	0	46.263	N.D. #
33)	L7 AR-1260-3	7.771	6.623	581150	17985855	4.219	122.607 #
34)	L7 AR-1260-4	8.008	7.093	82824205	16054450	490.481	165.997 #
35)	L7 AR-1260-5	8.311	7.325	24912773	74723420	76.788	320.106 #
36)	L8 AR-1262-1	7.771	6.813	581150	5819438	2.439	35.170 #
37)	L8 AR-1262-2	8.311	7.325	24912773	74723420	61.642	265.061 #
38)	L8 AR-1262-3	8.618	7.559	6587597	5631499	38.650	54.771 #
39)	L8 AR-1262-4	8.705	7.648	5817603	136.8E6	30.382	703.132 #
40)	L8 AR-1262-5	9.327	8.169	71715665	3787378	559.430	44.742 #
41)	L9 AR-1268-1	8.618	7.559	6587597	5631499	12.148	15.420 #
42)	L9 AR-1268-2	8.705	7.648	5817603	136.8E6	11.678	413.970 #
43)	L9 AR-1268-3	8.916	7.875	17118192	18261959	40.305	67.324 #
44)	L9 AR-1268-4	9.327	8.169	71715665	3787378	422.422	33.867 #

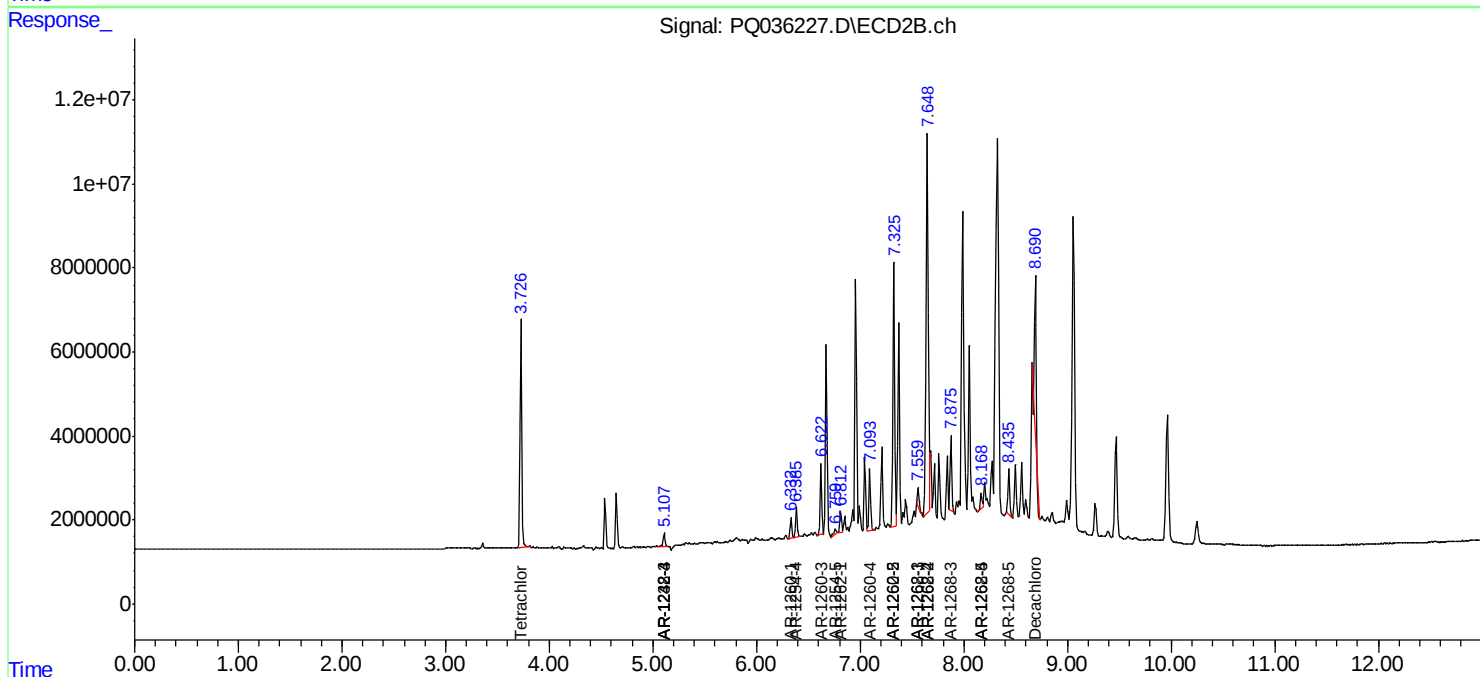
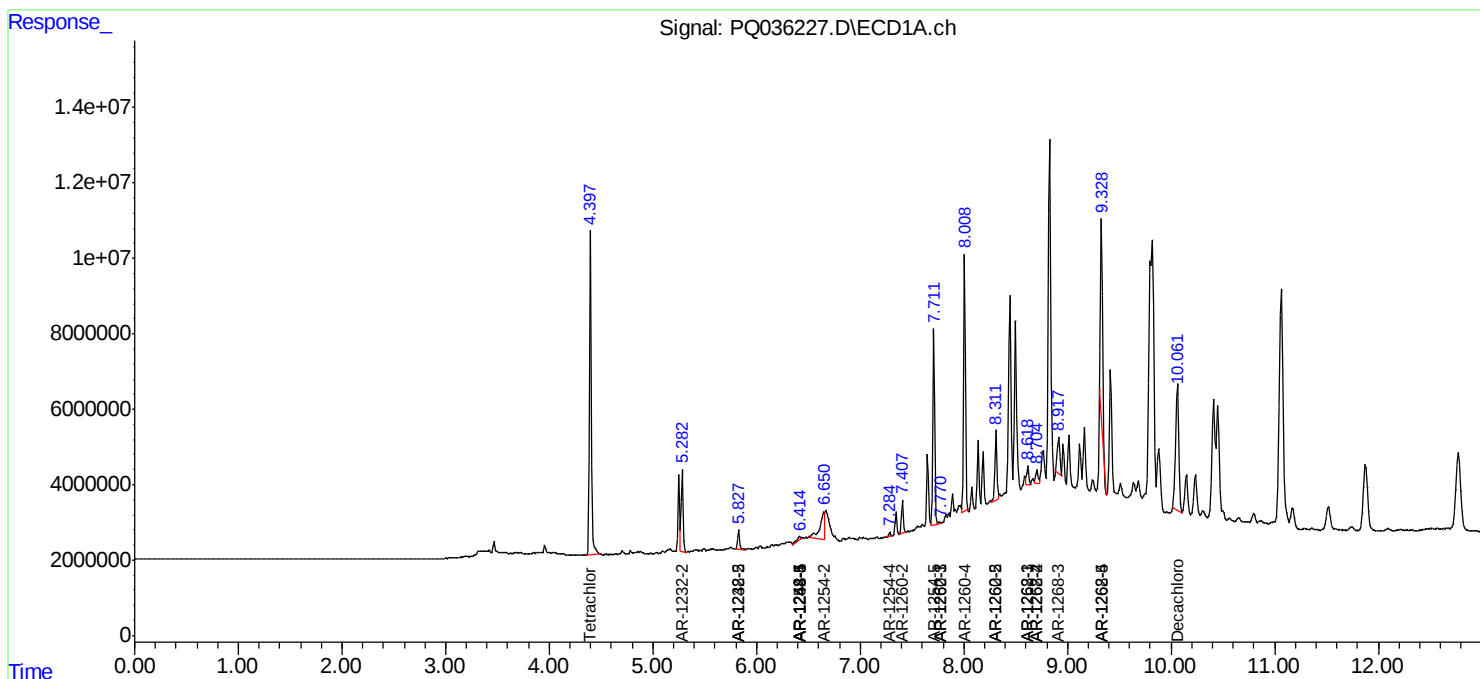
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

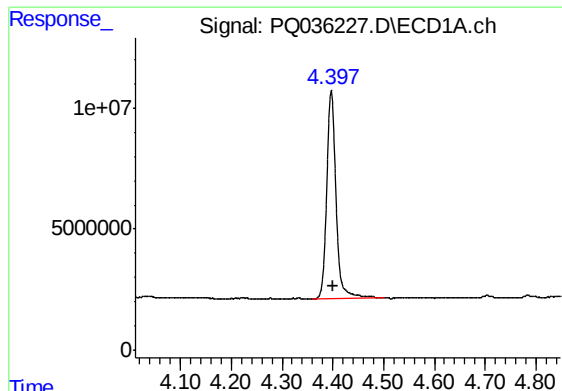
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
Data File : PQ036227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 17:19
Operator : SM\SJ
Sample : J1022-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

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 00:41:45 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

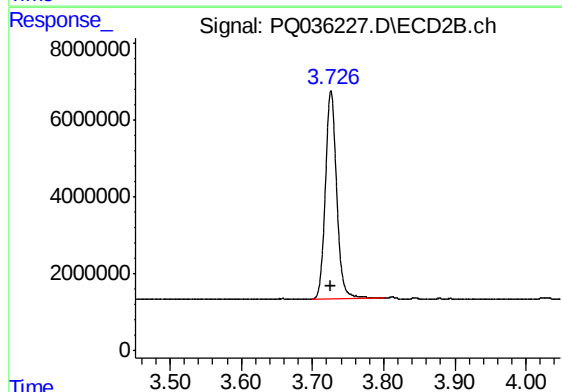




#1 Tetrachloro-m-xylene

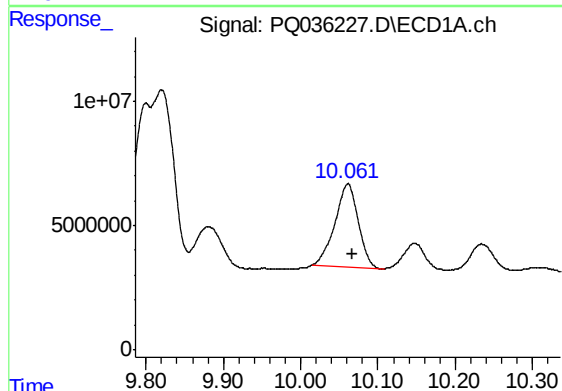
R.T.: 4.397 min
Delta R.T.: -0.004 min
Response: 108821604
Conc: 21.26 ng/ml

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



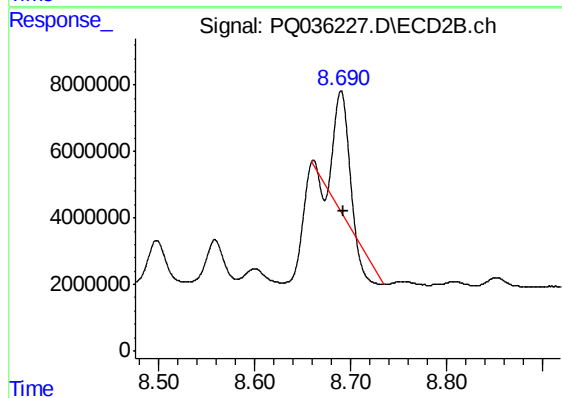
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 59696621
Conc: 21.24 ng/ml



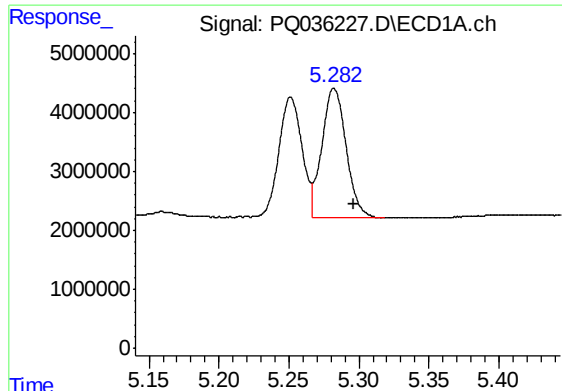
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.006 min
Response: 70312923
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

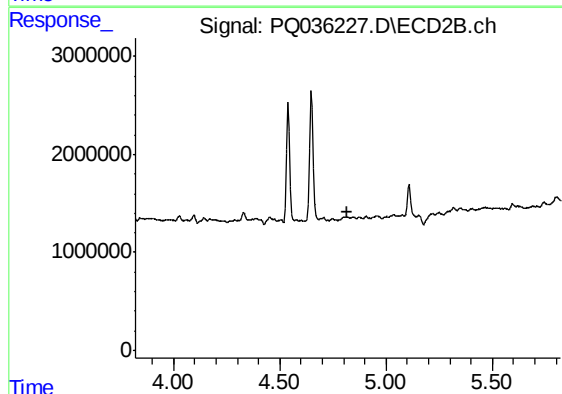
R.T.: 8.690 min
Delta R.T.: -0.003 min
Response: 28425653
Conc: 14.24 ng/ml



#12 AR-1232-2

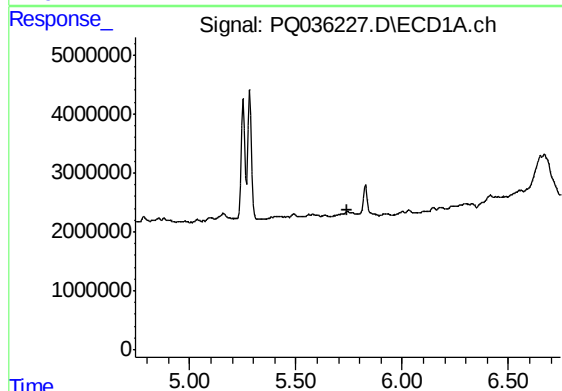
R.T.: 5.282 min
Delta R.T.: -0.014 min
Response: 26452032
Conc: 584.83 ng/ml

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



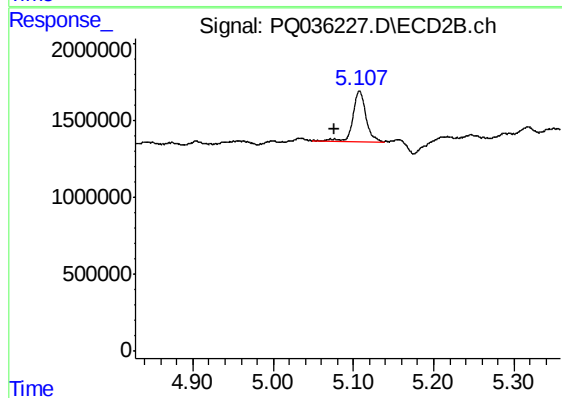
#12 AR-1232-2

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



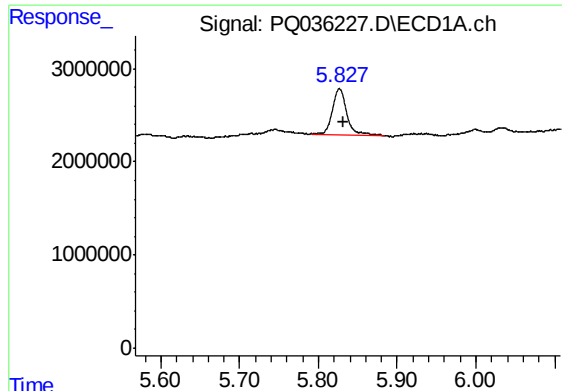
#14 AR-1232-4

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



#14 AR-1232-4

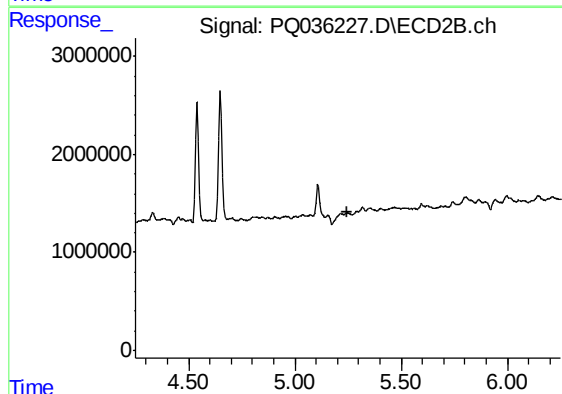
R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 3715497
Conc: 149.01 ng/ml



#15 AR-1232-5

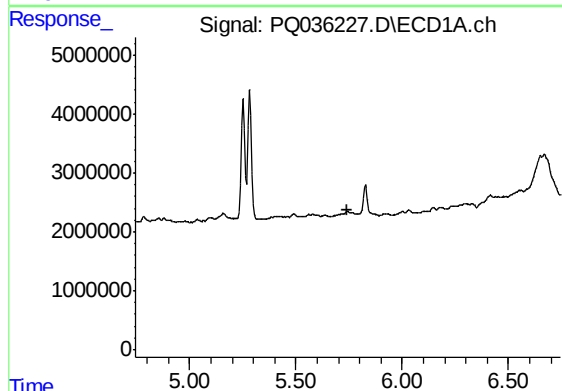
R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 6260451
Conc: 185.30 ng/ml

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



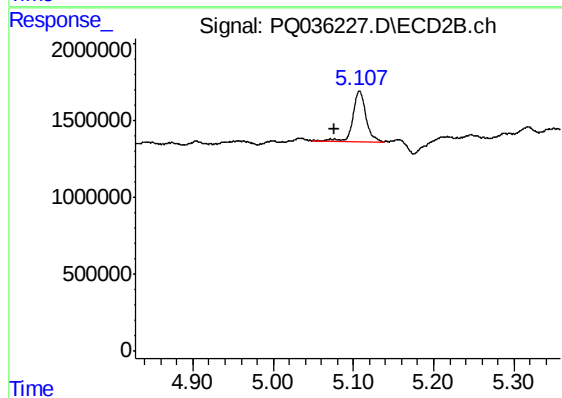
#15 AR-1232-5

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



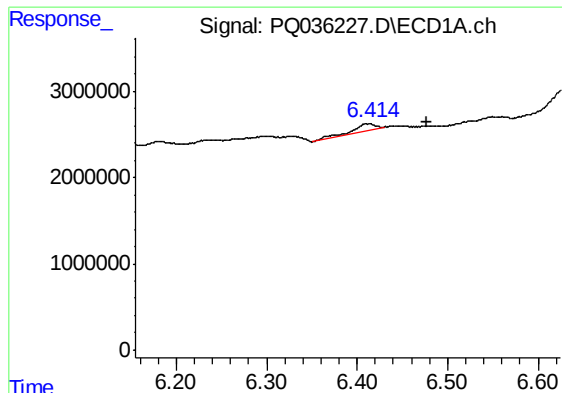
#19 AR-1242-4

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



#19 AR-1242-4

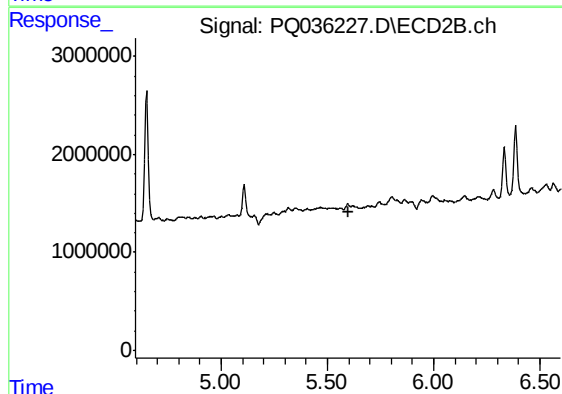
R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 3715497
Conc: 66.67 ng/ml



#20 AR-1242-5

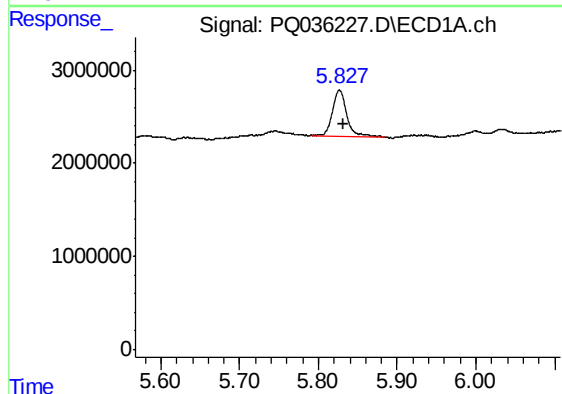
R.T.: 6.414 min
Delta R.T.: -0.063 min
Response: 1716025
Conc: 16.87 ng/ml

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



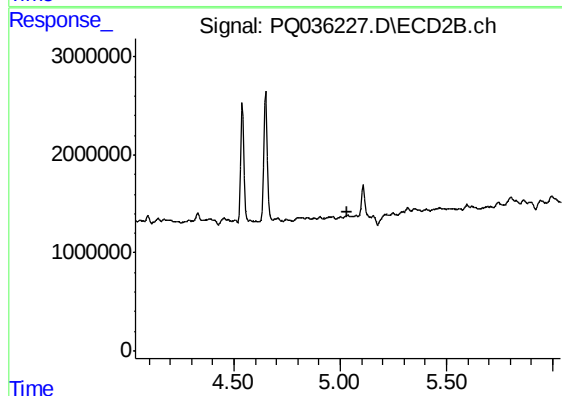
#20 AR-1242-5

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



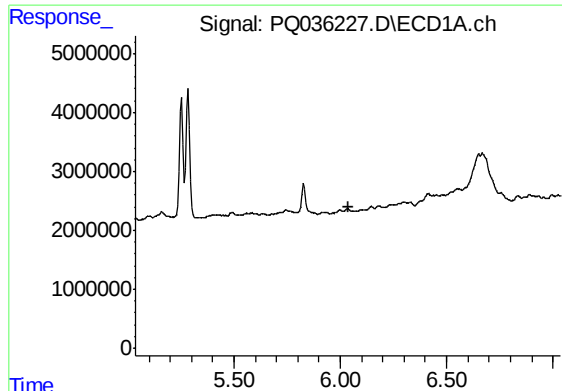
#22 AR-1248-2

R.T.: 5.827 min
Delta R.T.: -0.004 min
Response: 6260451
Conc: 50.35 ng/ml



#22 AR-1248-2

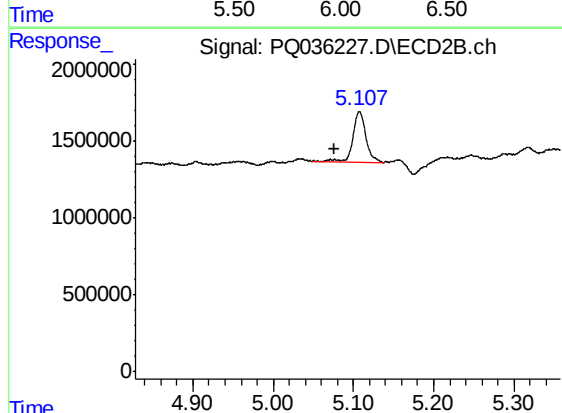
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#23 AR-1248-3

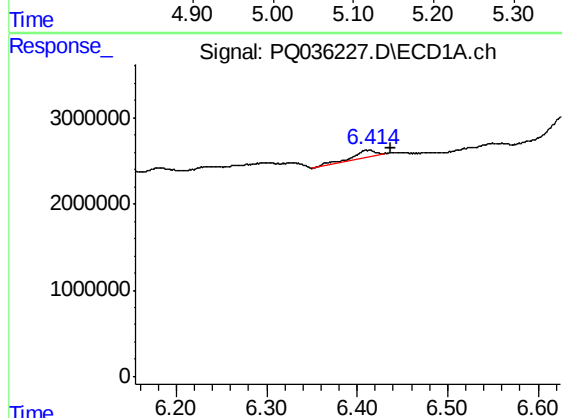
R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.

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



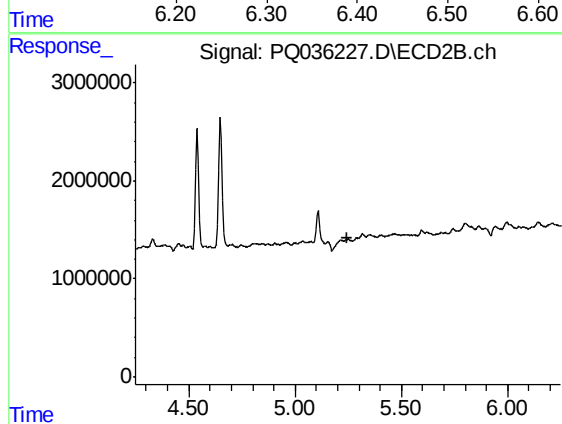
#23 AR-1248-3

R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 3715497
Conc: 51.00 ng/ml



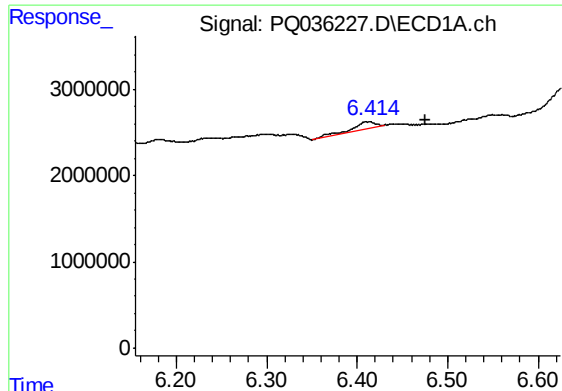
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: -0.024 min
Response: 1716025
Conc: 11.26 ng/ml



#24 AR-1248-4

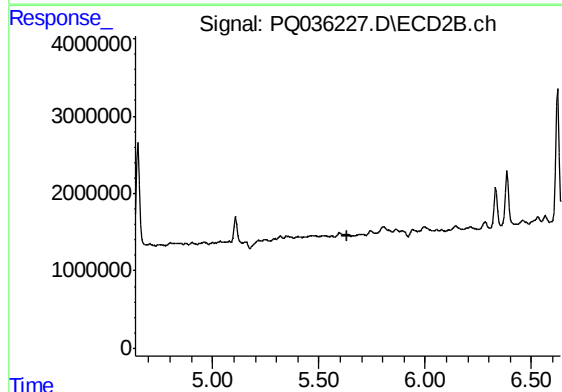
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

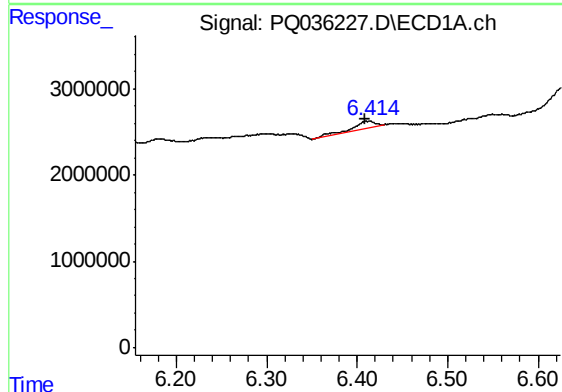
R.T.: 6.414 min
Delta R.T.: -0.062 min
Response: 1716025
Conc: 11.93 ng/ml

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



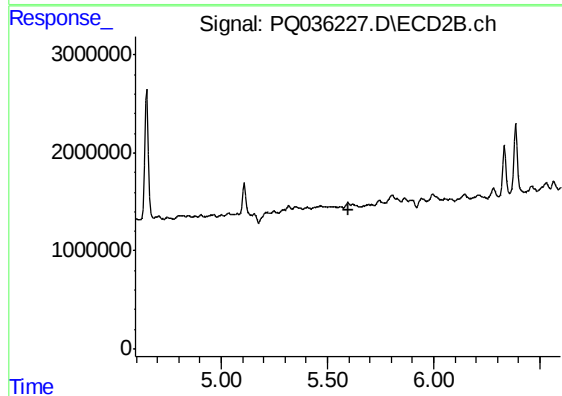
#25 AR-1248-5

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



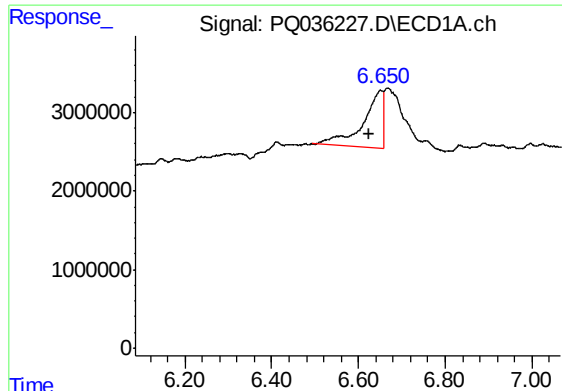
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.004 min
Response: 1716025
Conc: 10.41 ng/ml



#26 AR-1254-1

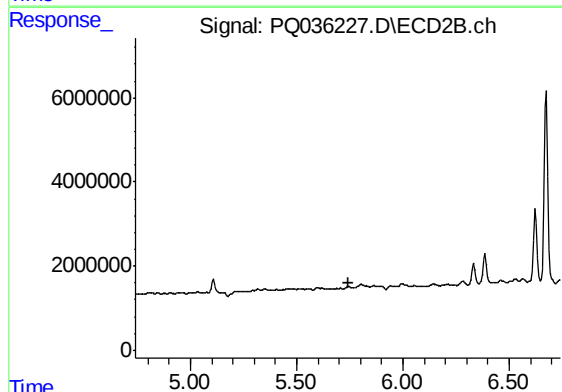
R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



#27 AR-1254-2

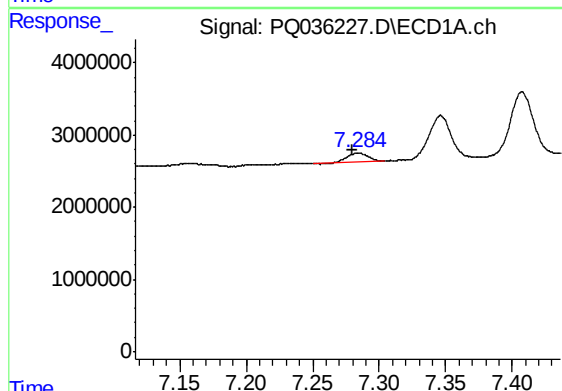
R.T.: 6.651 min
Delta R.T.: 0.025 min
Response: 22993645
Conc: 92.17 ng/ml

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



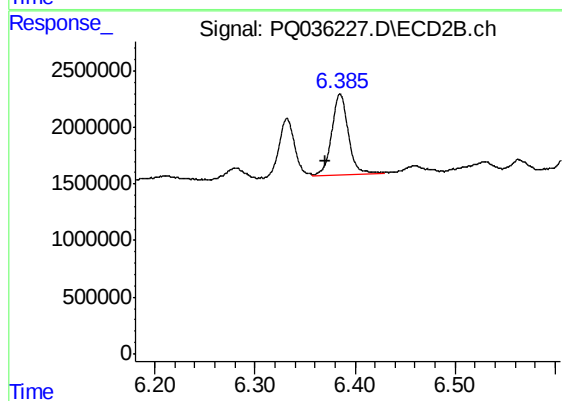
#27 AR-1254-2

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



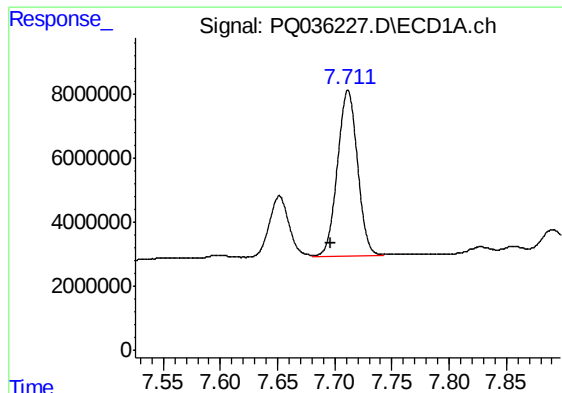
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: 0.004 min
Response: 1320739
Conc: 7.20 ng/ml



#29 AR-1254-4

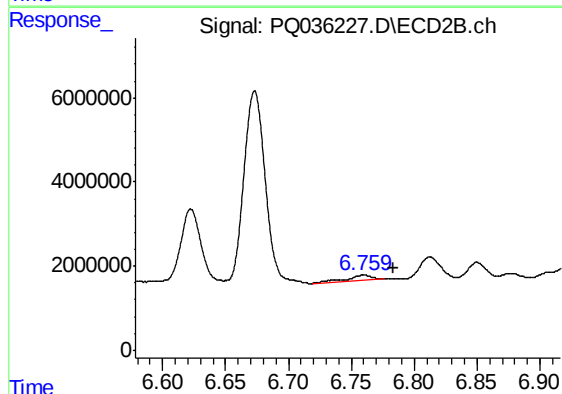
R.T.: 6.385 min
Delta R.T.: 0.015 min
Response: 8176248
Conc: 67.03 ng/ml



#30 AR-1254-5

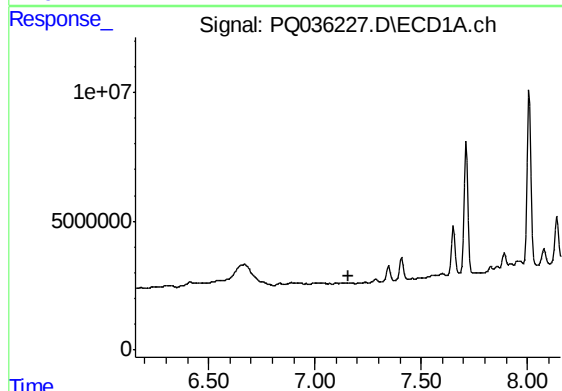
R.T.: 7.712 min
Delta R.T.: 0.015 min
Response: 63724051
Conc: 332.23 ng/ml

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



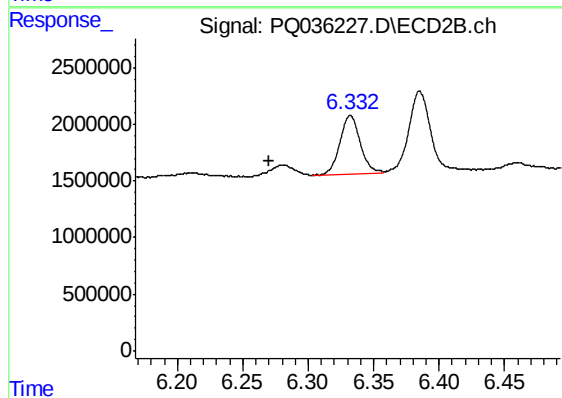
#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.024 min
Response: 1668952
Conc: 10.68 ng/ml



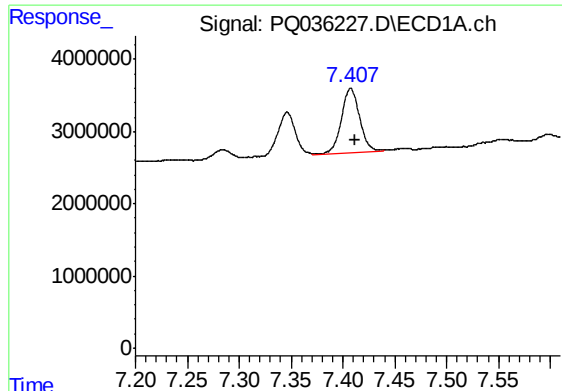
#31 AR-1260-1

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



#31 AR-1260-1

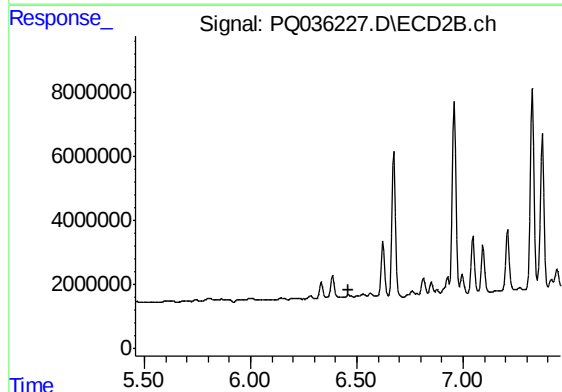
R.T.: 6.332 min
Delta R.T.: 0.062 min
Response: 5604000
Conc: 41.88 ng/ml



#32 AR-1260-2

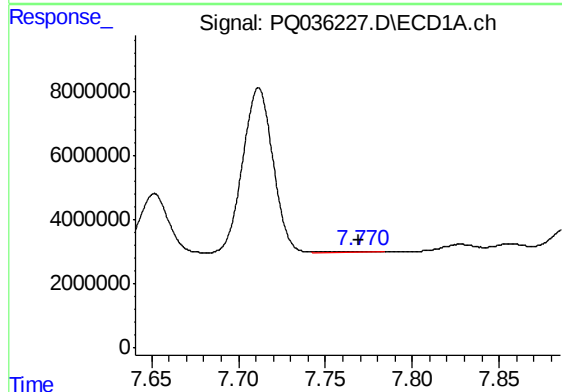
R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 10914406
Conc: 46.26 ng/ml

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



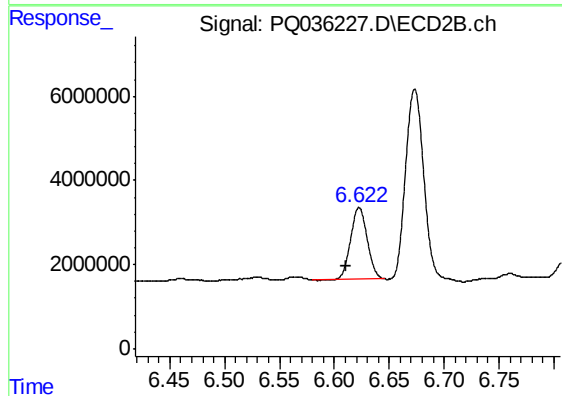
#32 AR-1260-2

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



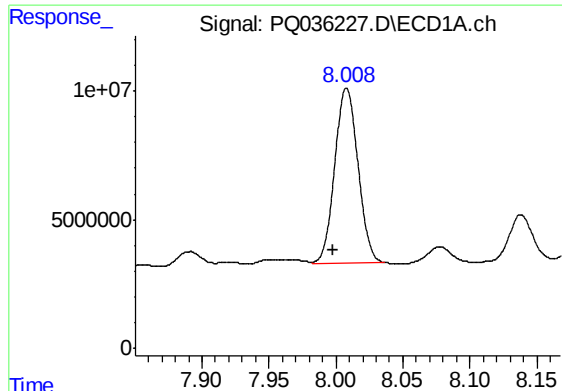
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.001 min
Response: 581150
Conc: 4.22 ng/ml



#33 AR-1260-3

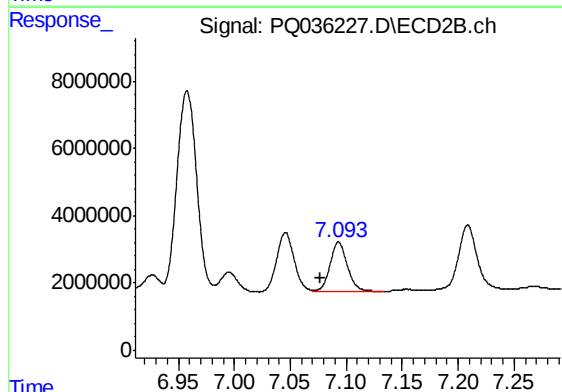
R.T.: 6.623 min
Delta R.T.: 0.012 min
Response: 17985855
Conc: 122.61 ng/ml



#34 AR-1260-4

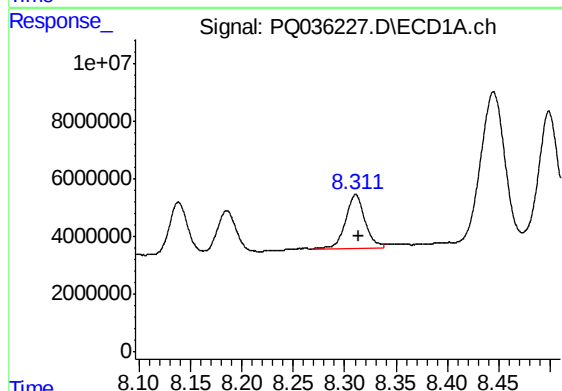
R.T.: 8.008 min
Delta R.T.: 0.010 min
Response: 82824205
Conc: 490.48 ng/ml

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



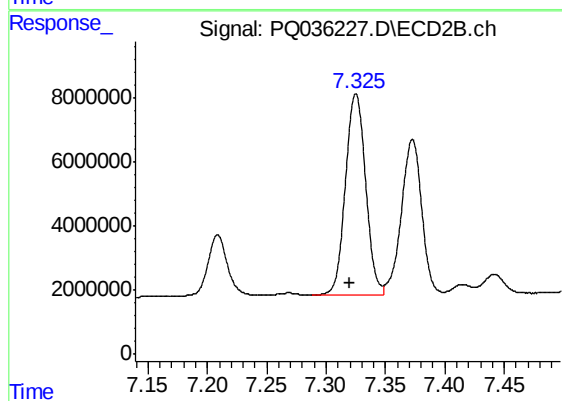
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: 0.016 min
Response: 16054450
Conc: 166.00 ng/ml



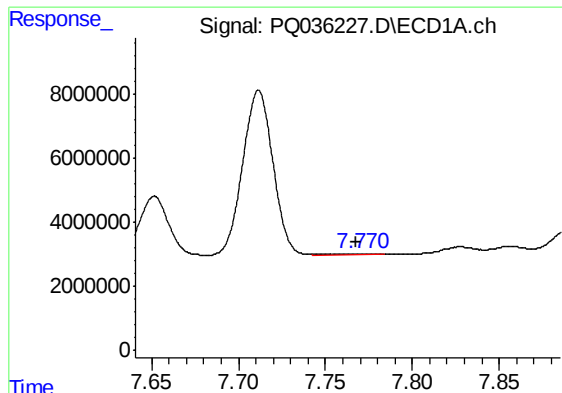
#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 24912773
Conc: 76.79 ng/ml



#35 AR-1260-5

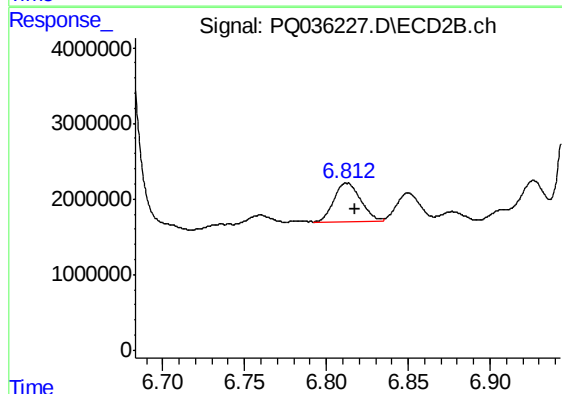
R.T.: 7.325 min
Delta R.T.: 0.005 min
Response: 74723420
Conc: 320.11 ng/ml



#36 AR-1262-1

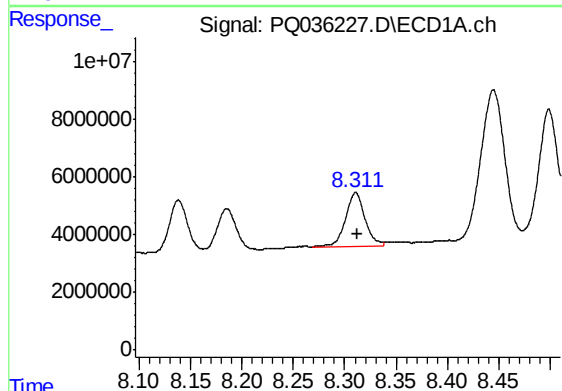
R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 581150
Conc: 2.44 ng/ml

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



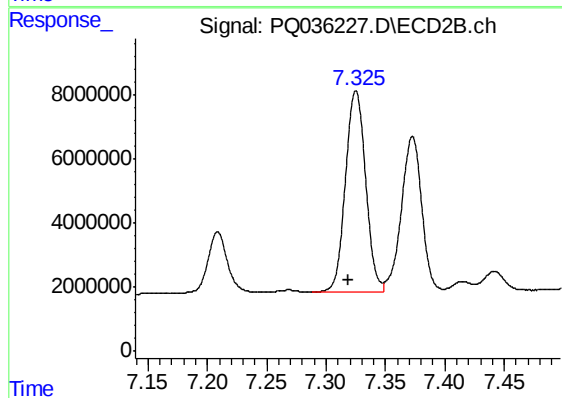
#36 AR-1262-1

R.T.: 6.813 min
Delta R.T.: -0.005 min
Response: 5819438
Conc: 35.17 ng/ml



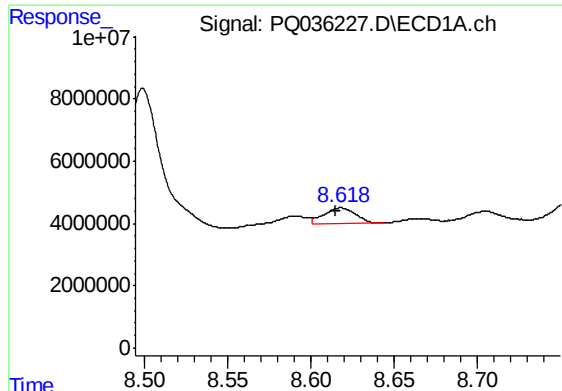
#37 AR-1262-2

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 24912773
Conc: 61.64 ng/ml



#37 AR-1262-2

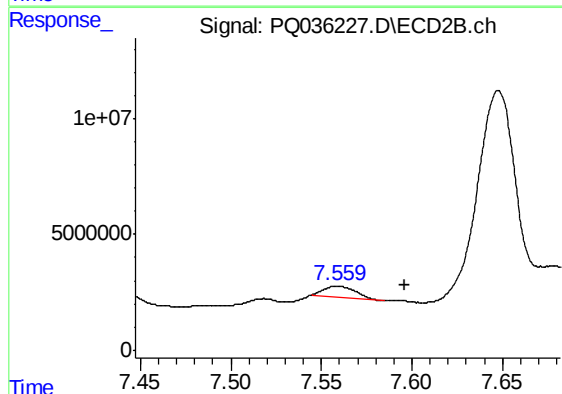
R.T.: 7.325 min
Delta R.T.: 0.006 min
Response: 74723420
Conc: 265.06 ng/ml



#38 AR-1262-3

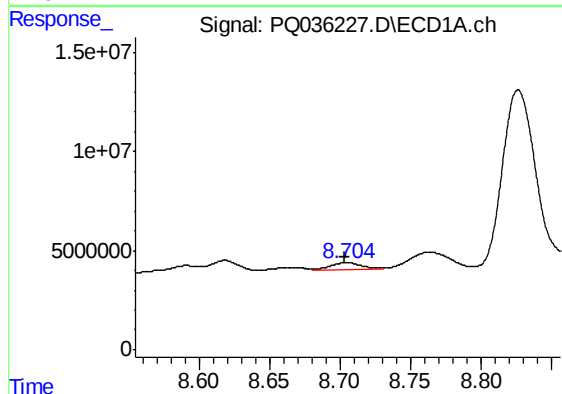
R.T.: 8.618 min
Delta R.T.: 0.004 min
Response: 6587597
Conc: 38.65 ng/ml

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



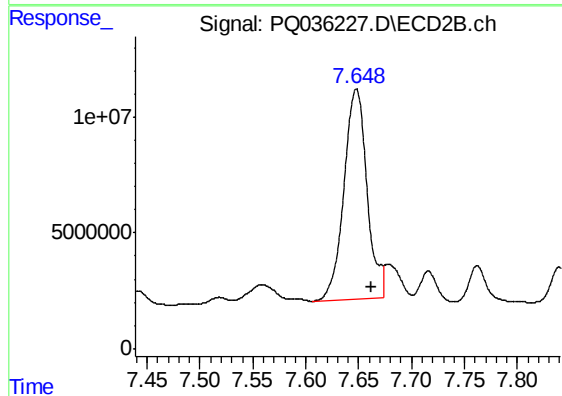
#38 AR-1262-3

R.T.: 7.559 min
Delta R.T.: -0.037 min
Response: 5631499
Conc: 54.77 ng/ml



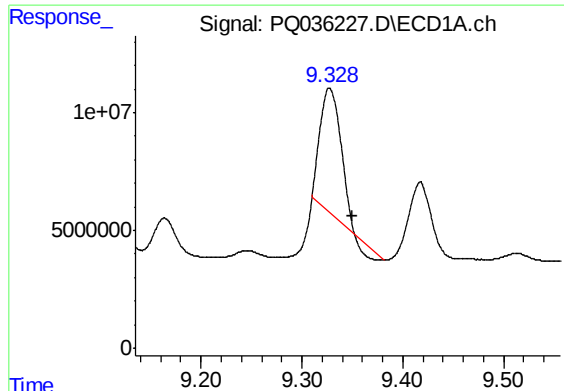
#39 AR-1262-4

R.T.: 8.705 min
Delta R.T.: 0.001 min
Response: 5817603
Conc: 30.38 ng/ml



#39 AR-1262-4

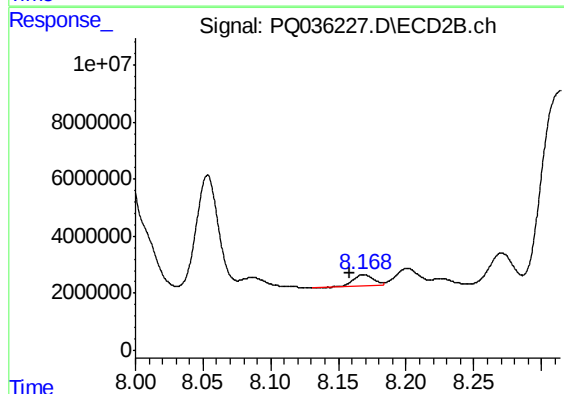
R.T.: 7.648 min
Delta R.T.: -0.015 min
Response: 136764967
Conc: 703.13 ng/ml



#40 AR-1262-5

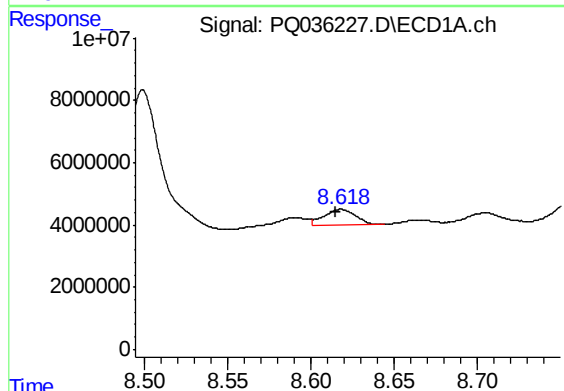
R.T.: 9.327 min
Delta R.T.: -0.022 min
Response: 71715665
Conc: 559.43 ng/ml

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



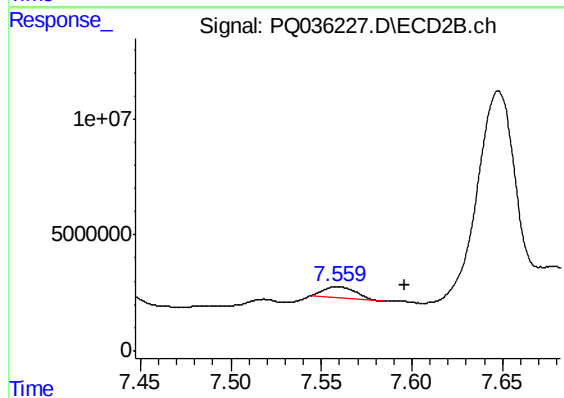
#40 AR-1262-5

R.T.: 8.169 min
Delta R.T.: 0.010 min
Response: 3787378
Conc: 44.74 ng/ml



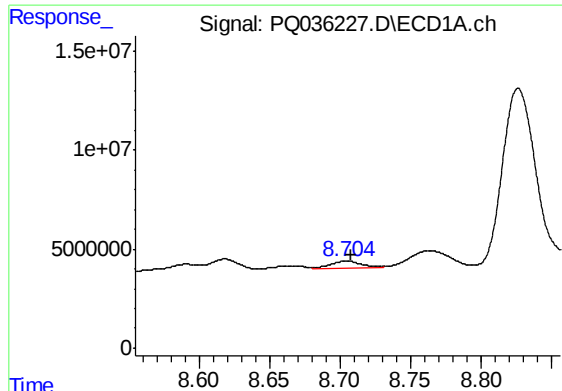
#41 AR-1268-1

R.T.: 8.618 min
Delta R.T.: 0.003 min
Response: 6587597
Conc: 12.15 ng/ml



#41 AR-1268-1

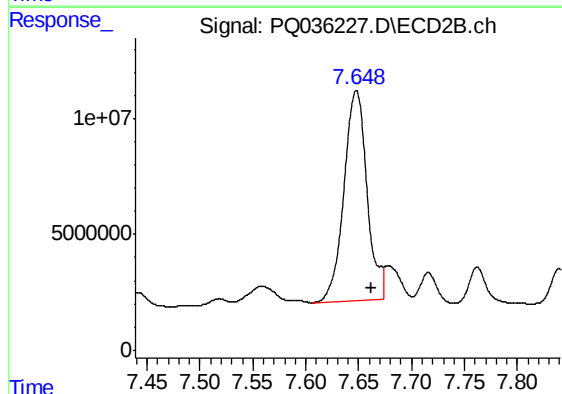
R.T.: 7.559 min
Delta R.T.: -0.037 min
Response: 5631499
Conc: 15.42 ng/ml



#42 AR-1268-2

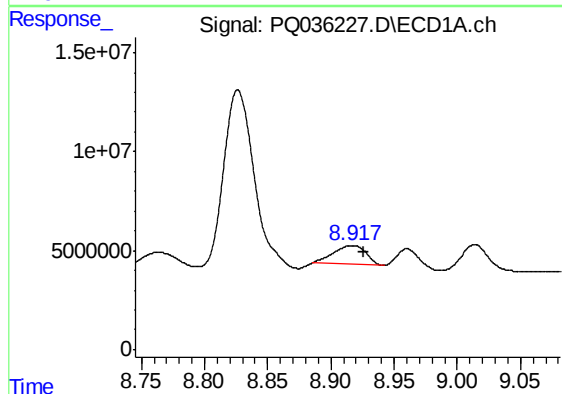
R.T.: 8.705 min
Delta R.T.: -0.003 min
Response: 5817603
Conc: 11.68 ng/ml

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



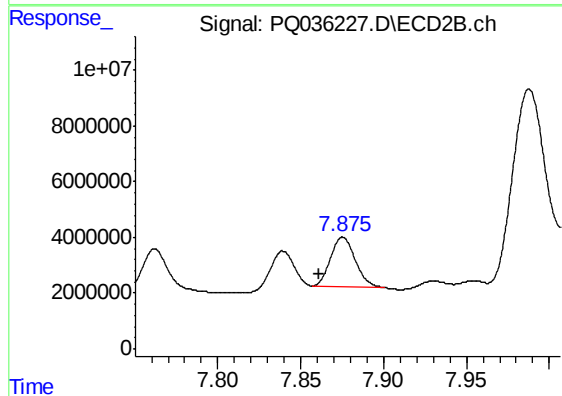
#42 AR-1268-2

R.T.: 7.648 min
Delta R.T.: -0.015 min
Response: 136764967
Conc: 413.97 ng/ml



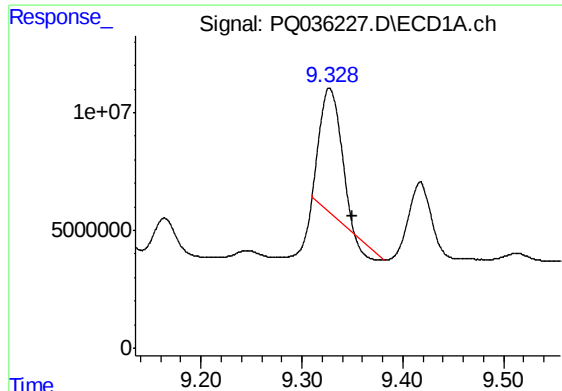
#43 AR-1268-3

R.T.: 8.916 min
Delta R.T.: -0.010 min
Response: 17118192
Conc: 40.31 ng/ml



#43 AR-1268-3

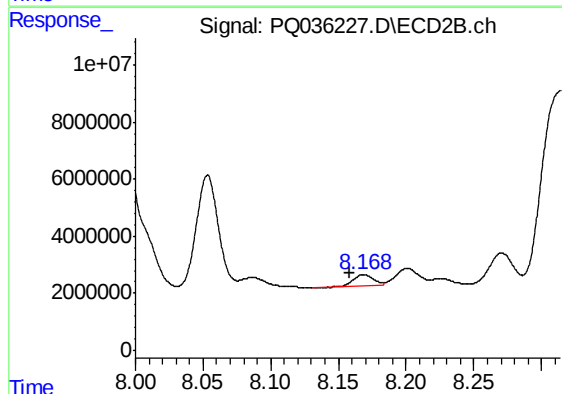
R.T.: 7.875 min
Delta R.T.: 0.014 min
Response: 18261959
Conc: 67.32 ng/ml



#44 AR-1268-4

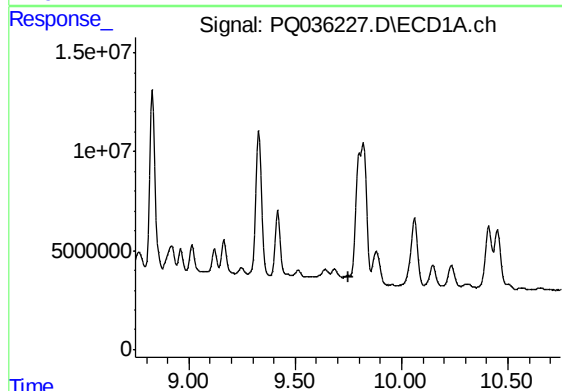
R.T.: 9.327 min
Delta R.T.: -0.023 min
Response: 71715665
Conc: 422.42 ng/ml

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



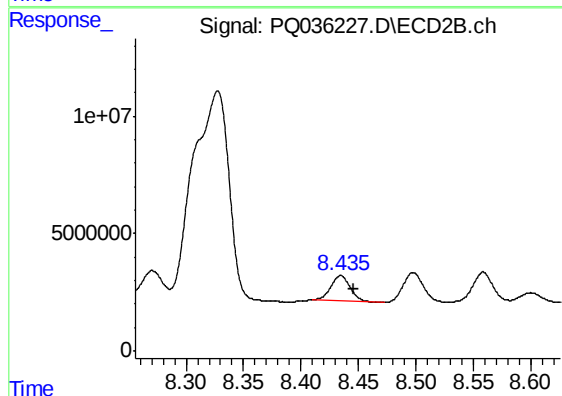
#44 AR-1268-4

R.T.: 8.169 min
Delta R.T.: 0.010 min
Response: 3787378
Conc: 33.87 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.052 min
Response: -109061248
Conc: N.D.



#45 AR-1268-5

R.T.: 8.435 min
Delta R.T.: -0.011 min
Response: 12510406
Conc: 14.50 ng/ml