

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ036013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 23:57
 Operator : SM\SJ
 Sample : J6531-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 580K-12E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:31:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.415	3.737	41720119	30365193	10.663	13.590 #
2)	SA Decachlor...	10.091	8.704	5129001	17536122	1.740	9.922 #
Target Compounds							
5)	L1 AR-1016-3	5.732	0.000	4262081	0	37.240	N.D. #
6)	L1 AR-1016-4	5.732	0.000	4262081	0	44.757	N.D. #
7)	L1 AR-1016-5	6.136	5.219	2344585	1401513	25.755	22.830
9)	L2 AR-1221-2	4.800	4.105	2812072	1794728	110.378	121.424
10)	L2 AR-1221-3	4.800	4.105	2812072	1794728	33.791	36.943
11)	L3 AR-1232-1	4.800	4.105	2812072	1794728	38.671	40.760
14)	L3 AR-1232-4	5.732	0.000	4262081	0	106.439	N.D. #
15)	L3 AR-1232-5	0.000	5.219	0	1401513	N.D.	56.111 #
18)	L4 AR-1242-3	5.732	0.000	4262081	0	49.263	N.D. #
19)	L4 AR-1242-4	5.732	0.000	4262081	0	61.609	N.D. #
20)	L4 AR-1242-5	6.533	5.605	4656264	4230185	59.351	76.648 #
23)	L5 AR-1248-3	6.136	0.000	2344585	0	22.438	N.D. #
24)	L5 AR-1248-4	6.458	5.219	8173603	1401513	66.372	20.246 #
25)	L5 AR-1248-5	6.533	5.712	4656264	4206312	39.800	59.679 #
26)	L6 AR-1254-1	6.458	5.605	8173603	4230185	53.691	31.713 #
27)	L6 AR-1254-2	6.700	5.774	28145144	3065296	118.952	26.528 #
28)	L6 AR-1254-3	7.063	6.153	3243958	9302888	12.634	48.187 #
29)	L6 AR-1254-4	7.331	6.378	-981230	3600660	N.D.	29.920 #
30)	L6 AR-1254-5	7.780	6.792	3805287	18929170	19.400	116.228 #
31)	L7 AR-1260-1	7.170	6.280	5165625	3598448	28.013	28.607
32)	L7 AR-1260-2	7.475	6.466	4651219	5615035	21.406	37.182 #
33)	L7 AR-1260-3	7.842	6.618	1623266	4165303	12.117	29.809 #
34)	L7 AR-1260-4	8.006	7.126	6531214	2926878	39.629	31.521
35)	L7 AR-1260-5	8.329	7.328	4628061	7211739	15.522	32.138 #
36)	L8 AR-1262-1	7.842	6.877	1623266	1765871	7.410	11.506 #
37)	L8 AR-1262-2	8.329	7.328	4628061	7211739	12.285	27.024 #
38)	L8 AR-1262-3	8.655	7.605	1980870	1295369	8.240	12.482 #
39)	L8 AR-1262-4	0.000	7.670	0	5068723	N.D.	27.362 #
41)	L9 AR-1268-1	8.655	7.605	1980870	1295369	4.106	3.885
42)	L9 AR-1268-2	0.000	7.670	0	5068723	N.D.	17.103 #
45)	L9 AR-1268-5	9.769	0.000	3574054	0	3.087	N.D. #

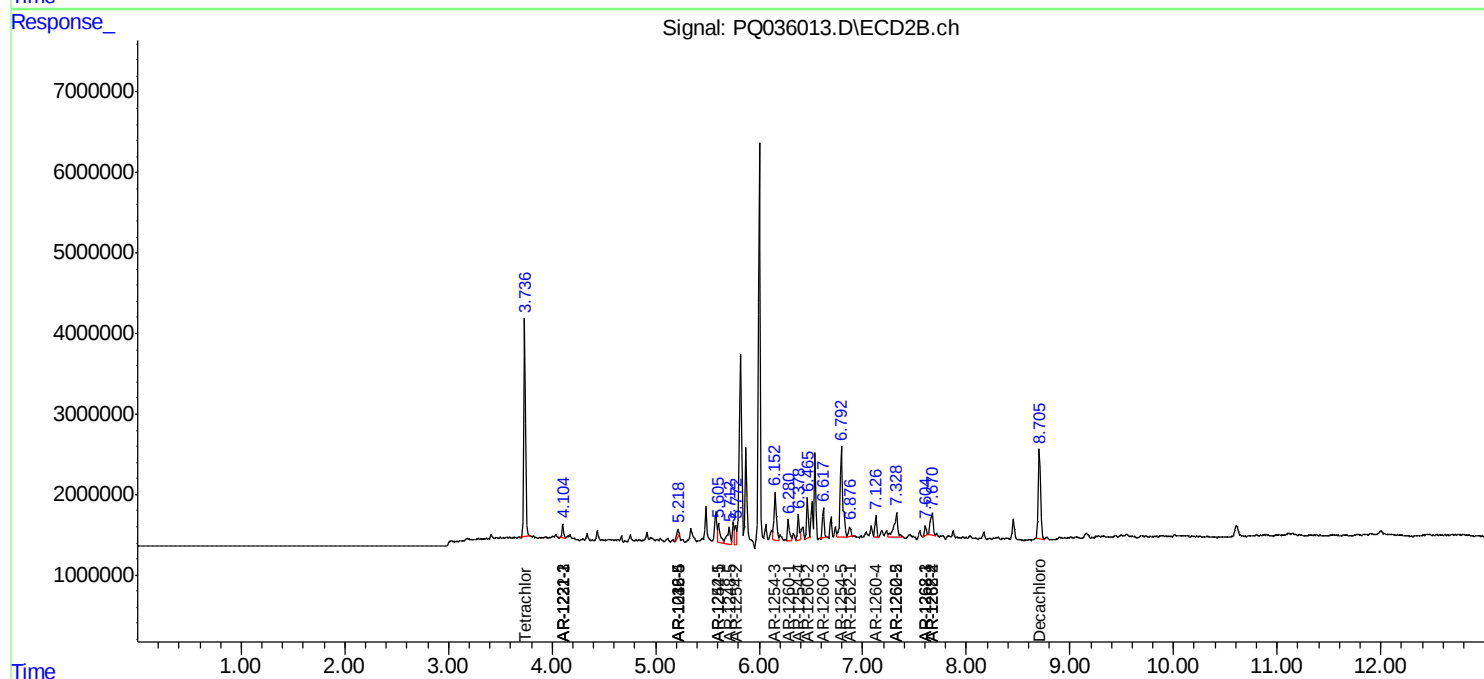
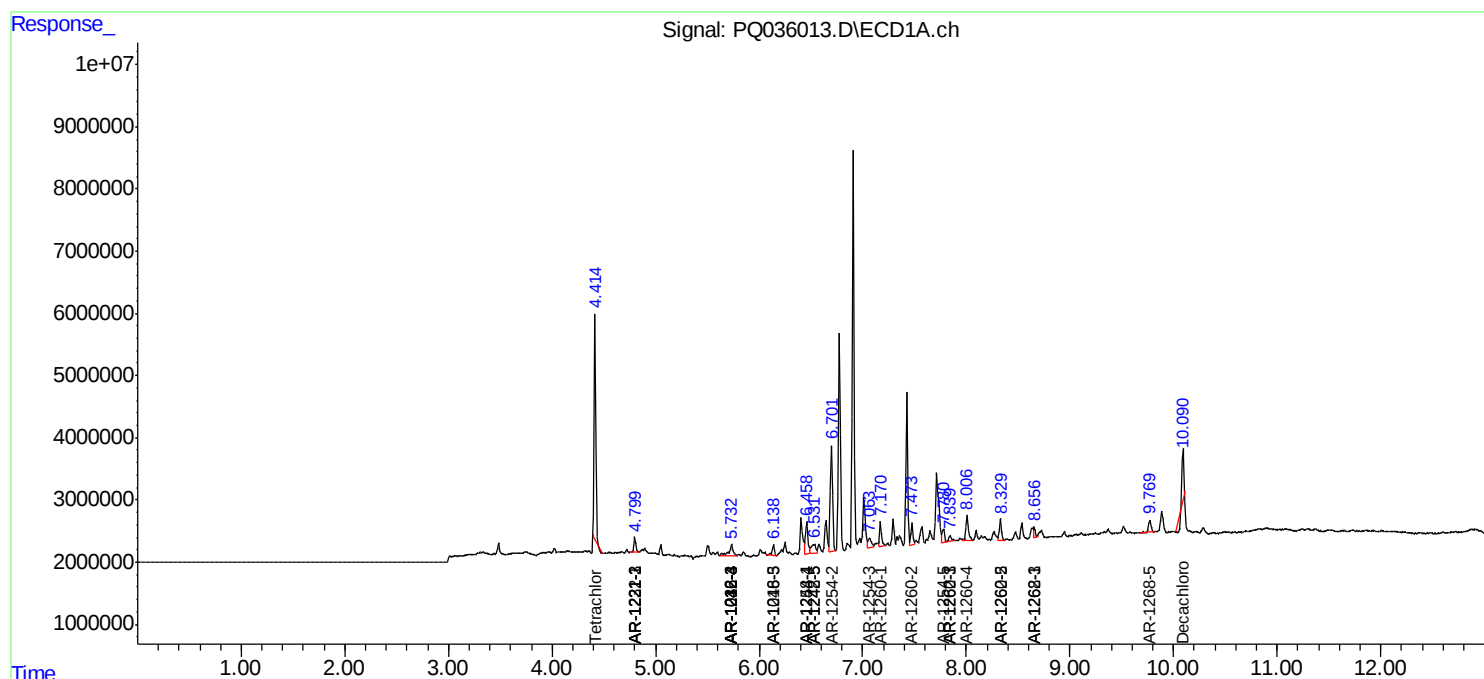
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

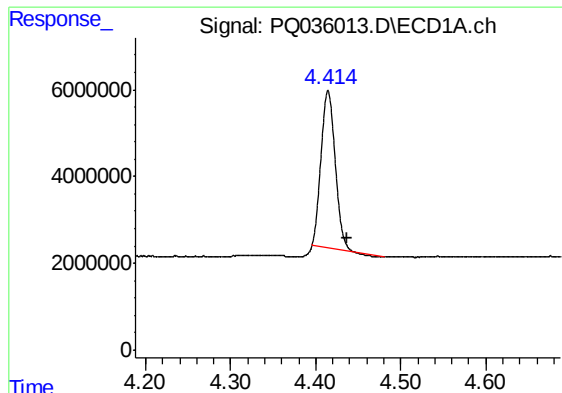
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ036013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 23:57
Operator : SM\SJ
Sample : J6531-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
580K-12E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:31:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 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

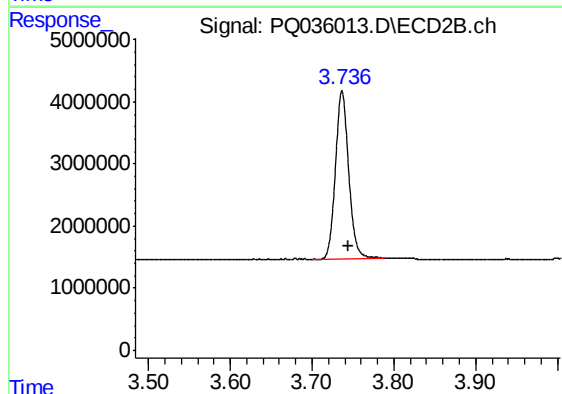




#1 Tetrachloro-m-xylene

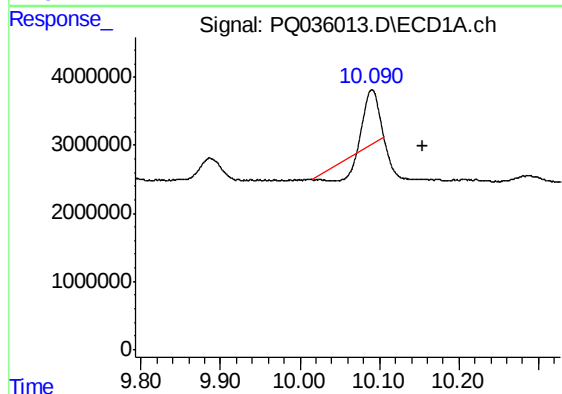
R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 41720119
Conc: 10.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



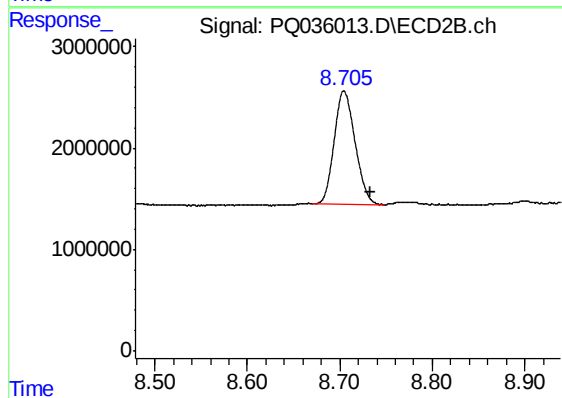
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 30365193
Conc: 13.59 ng/ml



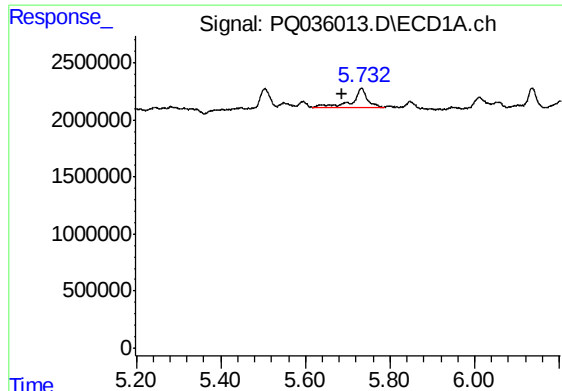
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: -0.064 min
Response: 5129001
Conc: 1.74 ng/ml



#2 Decachlorobiphenyl

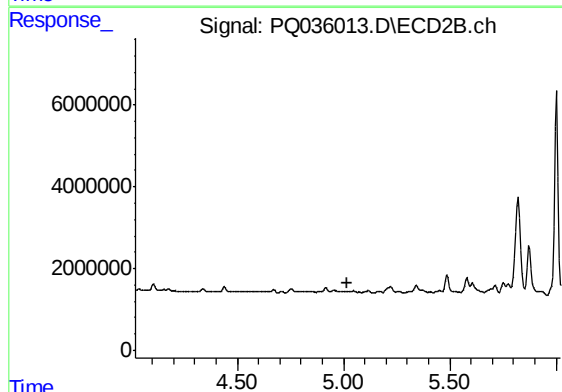
R.T.: 8.704 min
Delta R.T.: -0.028 min
Response: 17536122
Conc: 9.92 ng/ml



#5 AR-1016-3

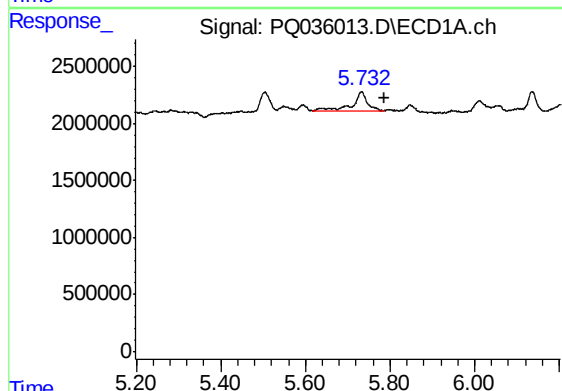
R.T.: 5.732 min
Delta R.T.: 0.044 min
Response: 4262081
Conc: 37.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



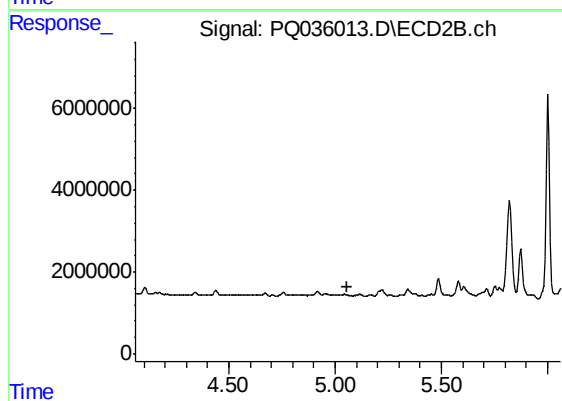
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



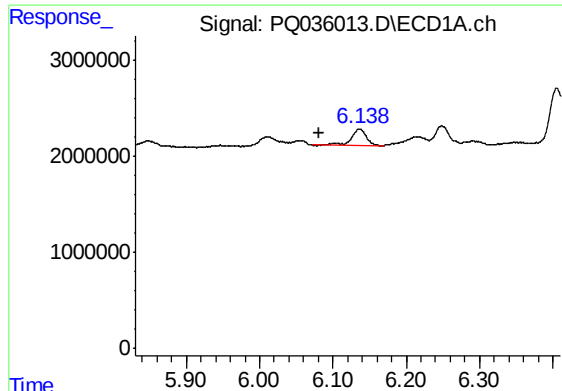
#6 AR-1016-4

R.T.: 5.732 min
Delta R.T.: -0.056 min
Response: 4262081
Conc: 44.76 ng/ml



#6 AR-1016-4

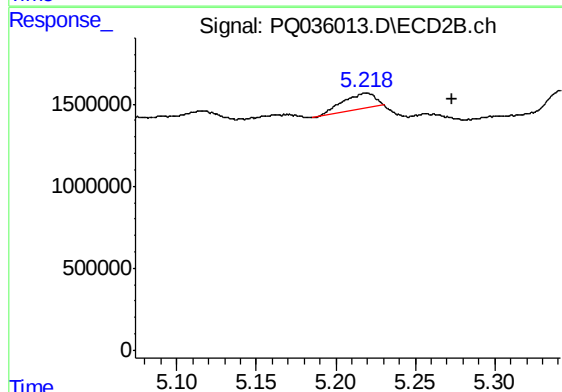
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

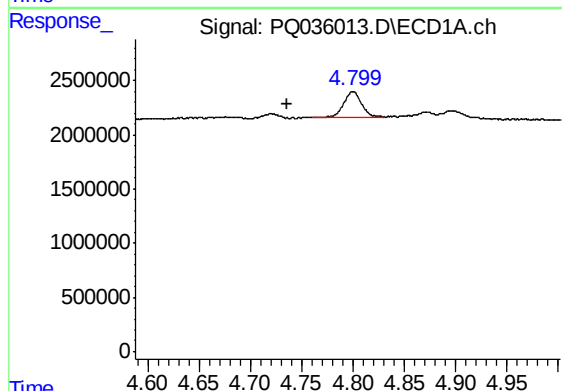
R.T.: 6.136 min
Delta R.T.: 0.056 min
Response: 2344585
Conc: 25.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



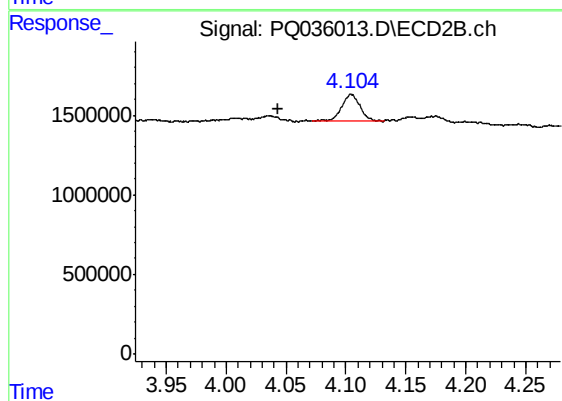
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1401513
Conc: 22.83 ng/ml



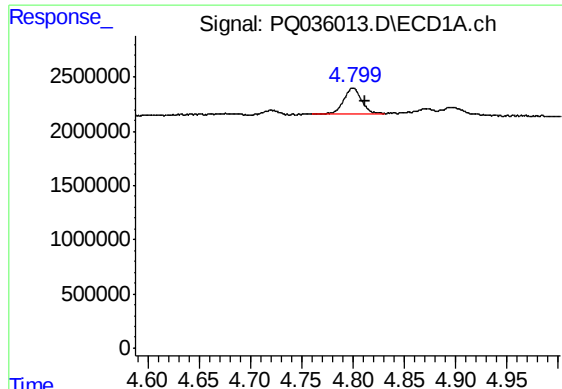
#9 AR-1221-2

R.T.: 4.800 min
Delta R.T.: 0.064 min
Response: 2812072
Conc: 110.38 ng/ml



#9 AR-1221-2

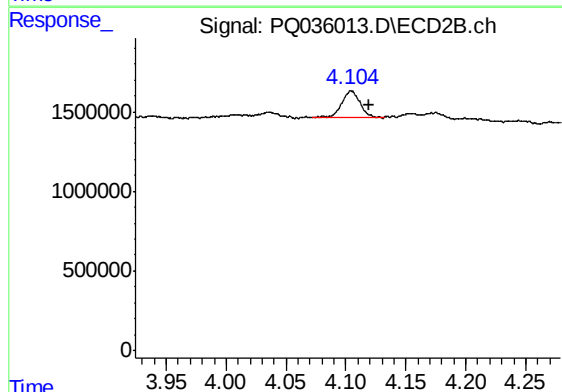
R.T.: 4.105 min
Delta R.T.: 0.061 min
Response: 1794728
Conc: 121.42 ng/ml



#10 AR-1221-3

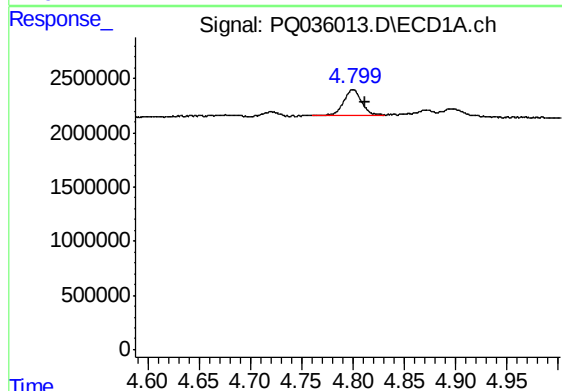
R.T.: 4.800 min
Delta R.T.: -0.012 min
Response: 2812072
Conc: 33.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



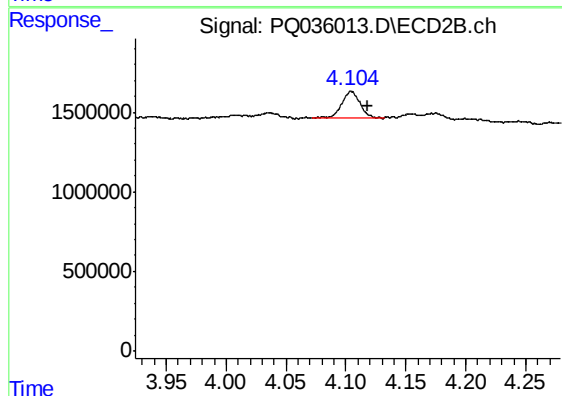
#10 AR-1221-3

R.T.: 4.105 min
Delta R.T.: -0.014 min
Response: 1794728
Conc: 36.94 ng/ml



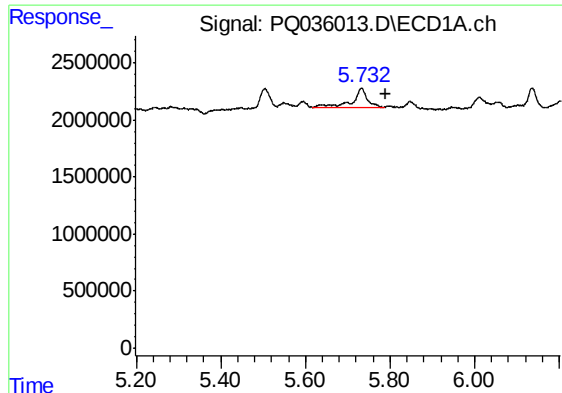
#11 AR-1232-1

R.T.: 4.800 min
Delta R.T.: -0.012 min
Response: 2812072
Conc: 38.67 ng/ml



#11 AR-1232-1

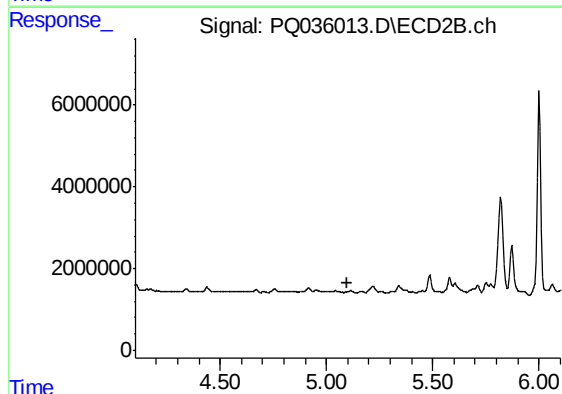
R.T.: 4.105 min
Delta R.T.: -0.014 min
Response: 1794728
Conc: 40.76 ng/ml



#14 AR-1232-4

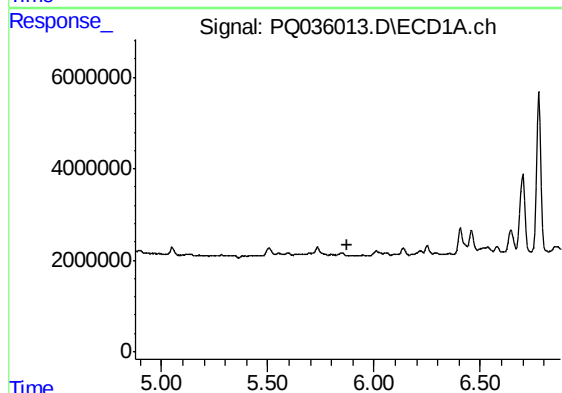
R.T.: 5.732 min
Delta R.T.: -0.058 min
Response: 4262081
Conc: 106.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



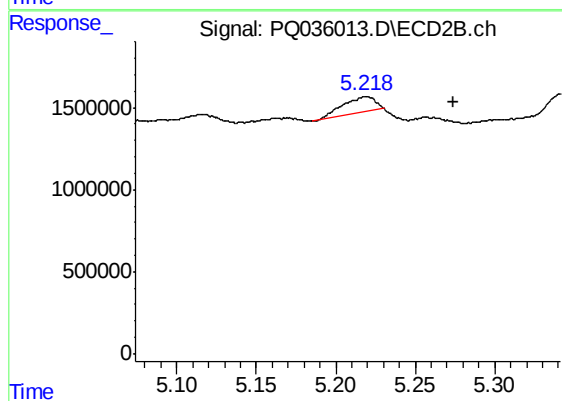
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



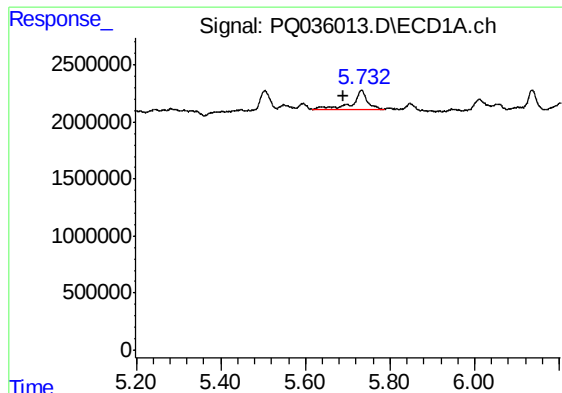
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

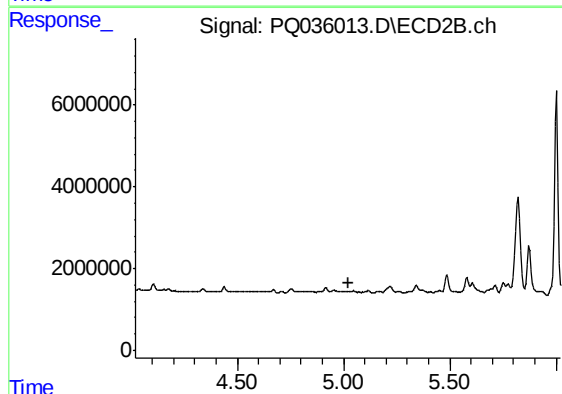
R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1401513
Conc: 56.11 ng/ml



#18 AR-1242-3

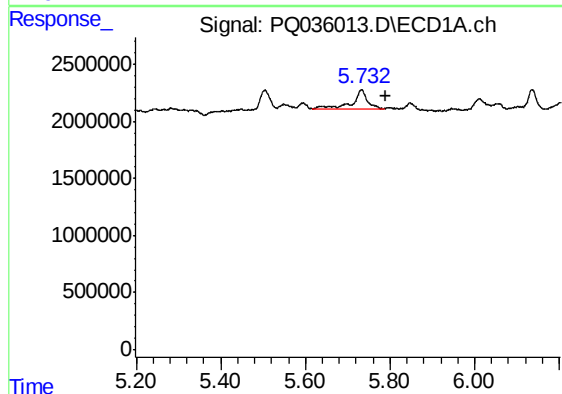
R.T.: 5.732 min
Delta R.T.: 0.043 min
Response: 4262081
Conc: 49.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



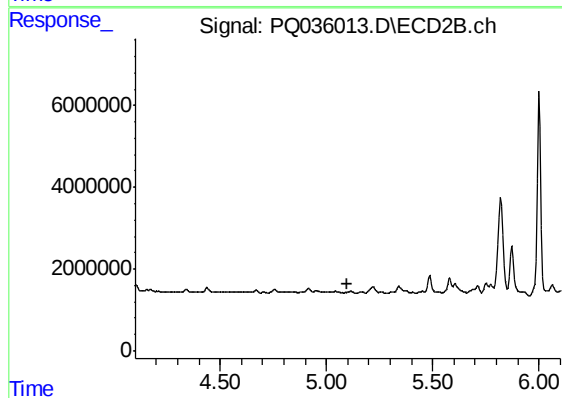
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



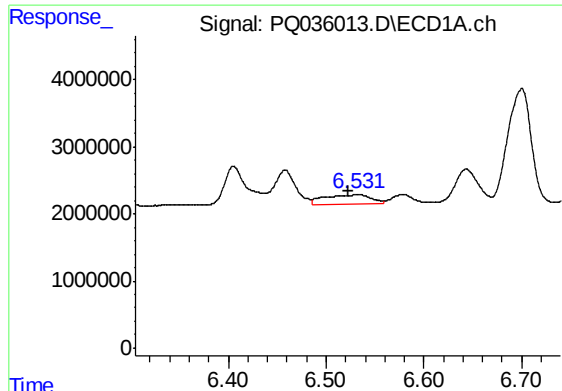
#19 AR-1242-4

R.T.: 5.732 min
Delta R.T.: -0.056 min
Response: 4262081
Conc: 61.61 ng/ml



#19 AR-1242-4

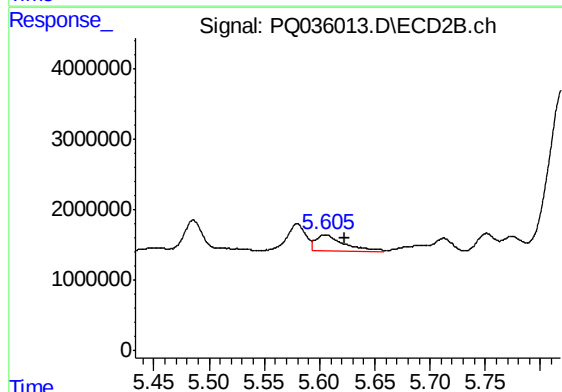
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

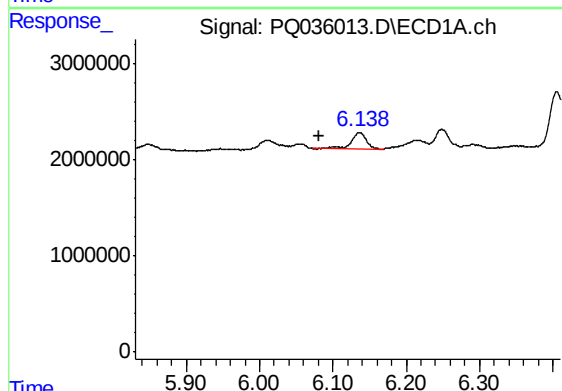
R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: 4656264
Conc: 59.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



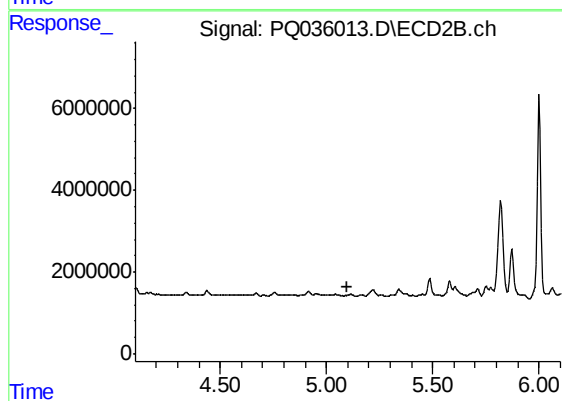
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 4230185
Conc: 76.65 ng/ml



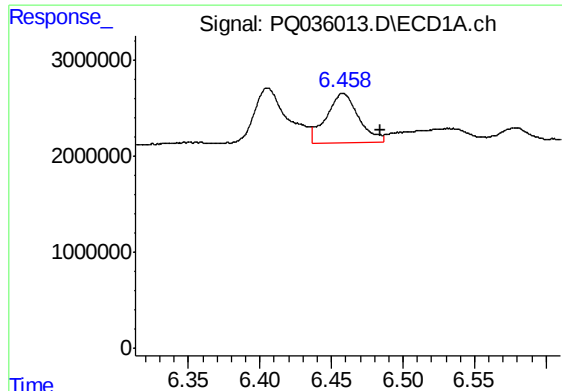
#23 AR-1248-3

R.T.: 6.136 min
Delta R.T.: 0.055 min
Response: 2344585
Conc: 22.44 ng/ml



#23 AR-1248-3

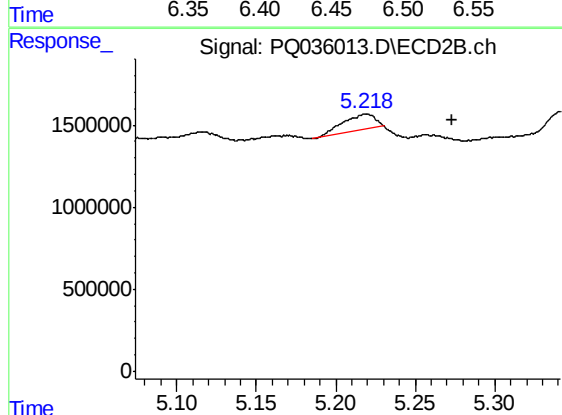
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#24 AR-1248-4

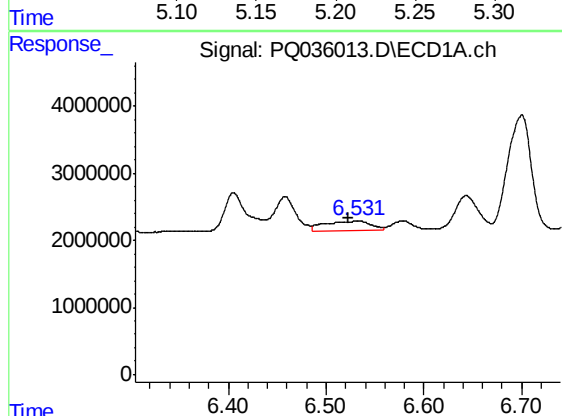
R.T.: 6.458 min
Delta R.T.: -0.026 min
Response: 8173603
Conc: 66.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



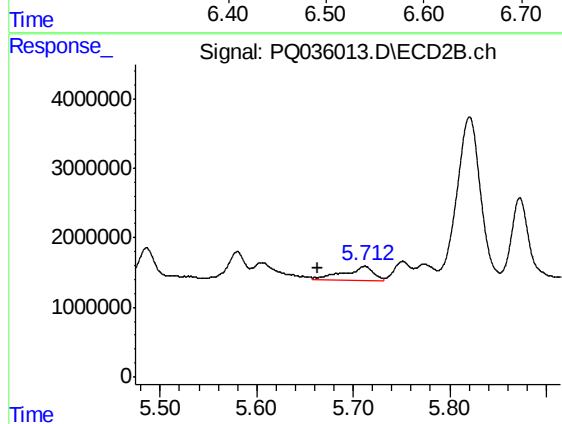
#24 AR-1248-4

R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1401513
Conc: 20.25 ng/ml



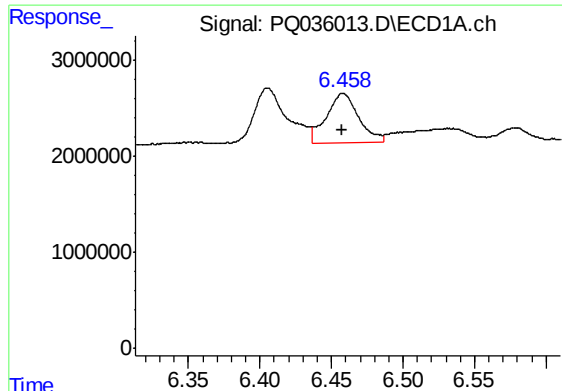
#25 AR-1248-5

R.T.: 6.533 min
Delta R.T.: 0.009 min
Response: 4656264
Conc: 39.80 ng/ml



#25 AR-1248-5

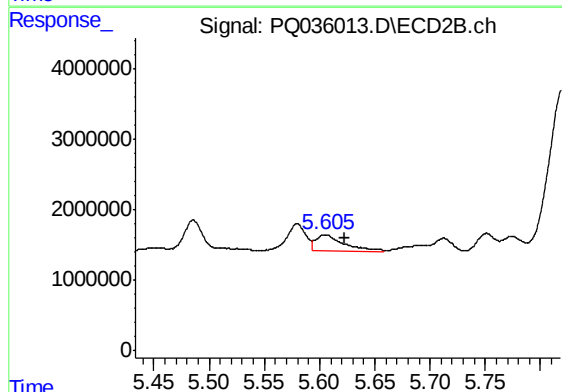
R.T.: 5.712 min
Delta R.T.: 0.049 min
Response: 4206312
Conc: 59.68 ng/ml



#26 AR-1254-1

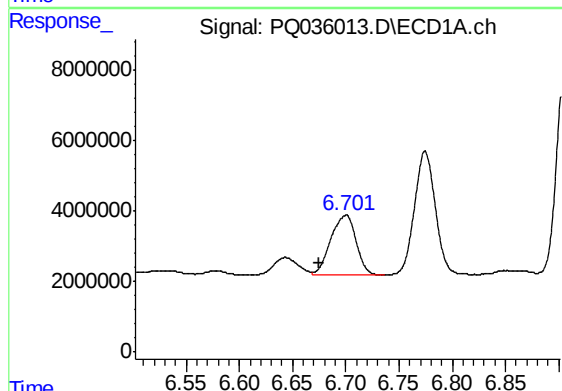
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 8173603
Conc: 53.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



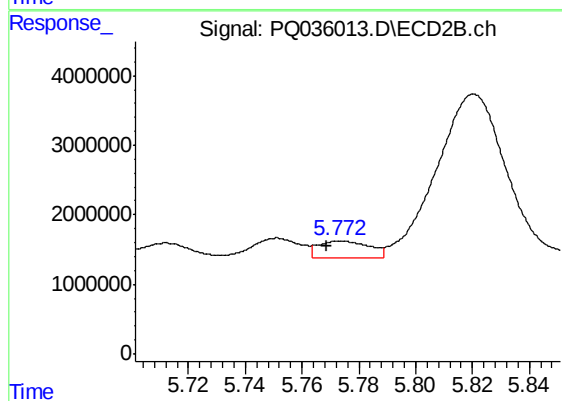
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 4230185
Conc: 31.71 ng/ml



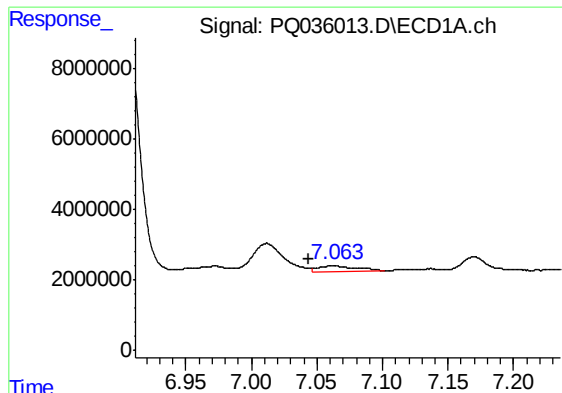
#27 AR-1254-2

R.T.: 6.700 min
Delta R.T.: 0.026 min
Response: 28145144
Conc: 118.95 ng/ml



#27 AR-1254-2

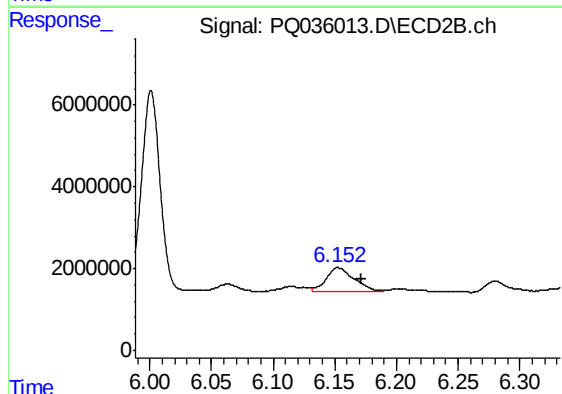
R.T.: 5.774 min
Delta R.T.: 0.005 min
Response: 3065296
Conc: 26.53 ng/ml



#28 AR-1254-3

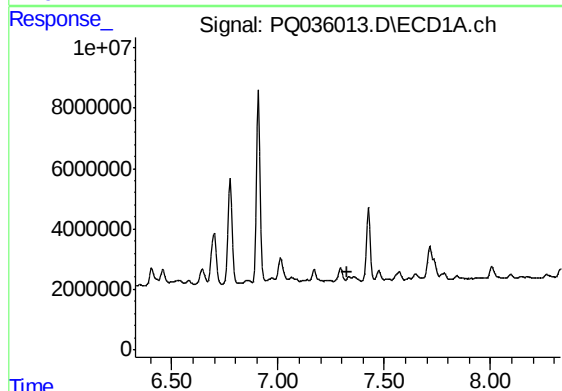
R.T.: 7.063 min
Delta R.T.: 0.020 min
Response: 3243958
Conc: 12.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



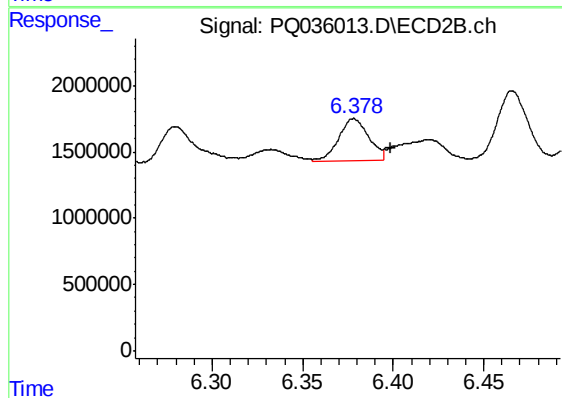
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.019 min
Response: 9302888
Conc: 48.19 ng/ml



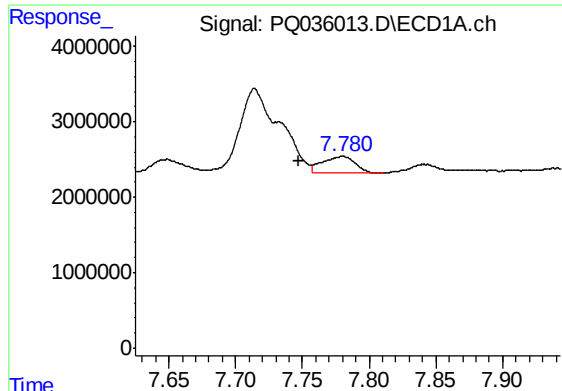
#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: -981230
Conc: N.D.



#29 AR-1254-4

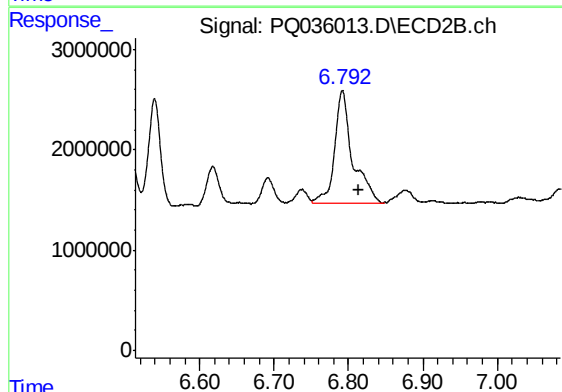
R.T.: 6.378 min
Delta R.T.: -0.021 min
Response: 3600660
Conc: 29.92 ng/ml



#30 AR-1254-5

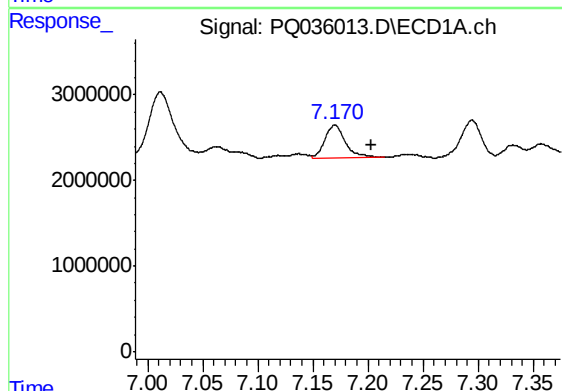
R.T.: 7.780 min
Delta R.T.: 0.033 min
Response: 3805287
Conc: 19.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



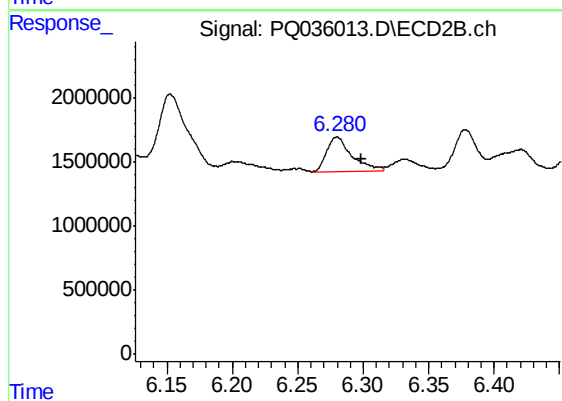
#30 AR-1254-5

R.T.: 6.792 min
Delta R.T.: -0.021 min
Response: 18929170
Conc: 116.23 ng/ml



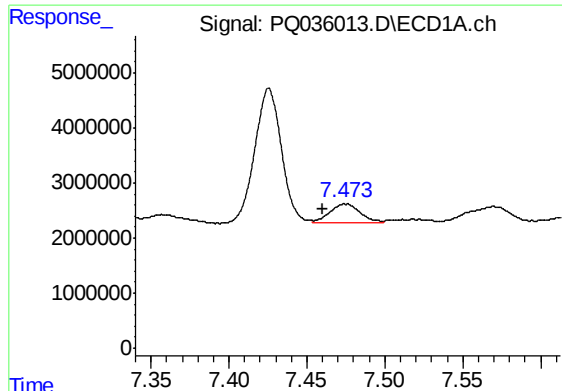
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: -0.033 min
Response: 5165625
Conc: 28.01 ng/ml



#31 AR-1260-1

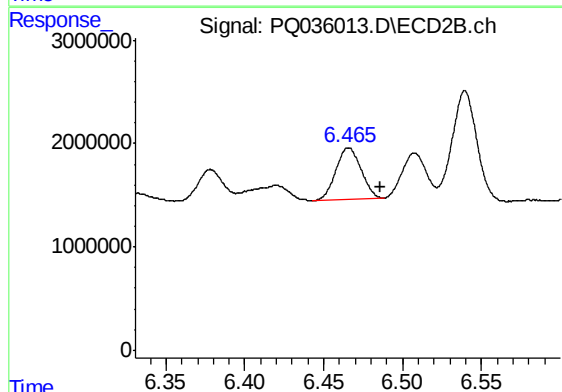
R.T.: 6.280 min
Delta R.T.: -0.019 min
Response: 3598448
Conc: 28.61 ng/ml



#32 AR-1260-2

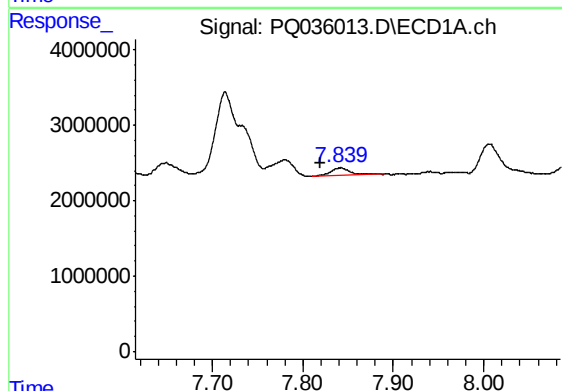
R.T.: 7.475 min
Delta R.T.: 0.014 min
Response: 4651219
Conc: 21.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



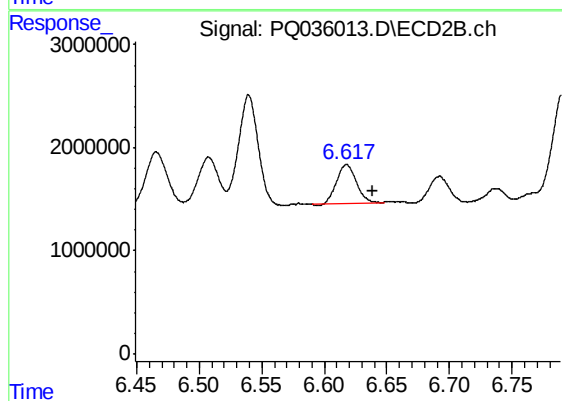
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.020 min
Response: 5615035
Conc: 37.18 ng/ml



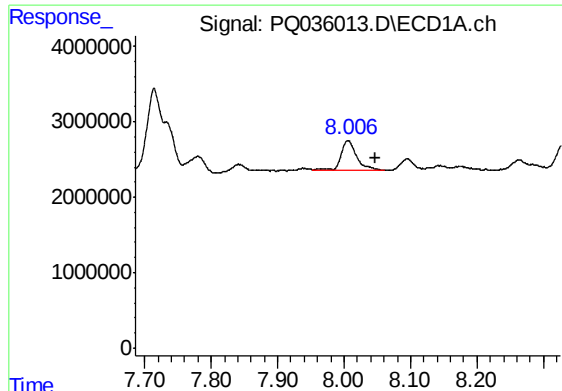
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: 0.022 min
Response: 1623266
Conc: 12.12 ng/ml



#33 AR-1260-3

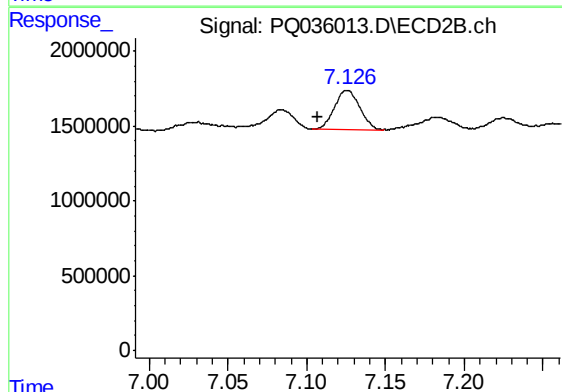
R.T.: 6.618 min
Delta R.T.: -0.021 min
Response: 4165303
Conc: 29.81 ng/ml



#34 AR-1260-4

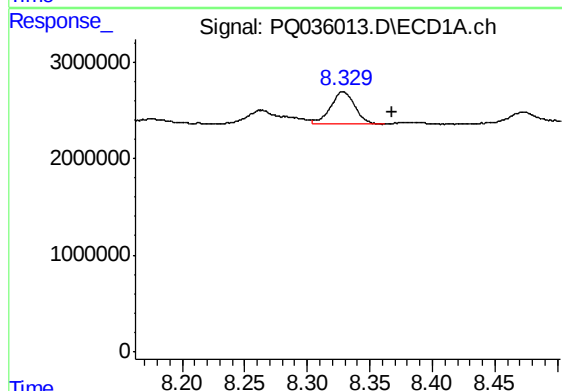
R.T.: 8.006 min
Delta R.T.: -0.042 min
Response: 6531214
Conc: 39.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



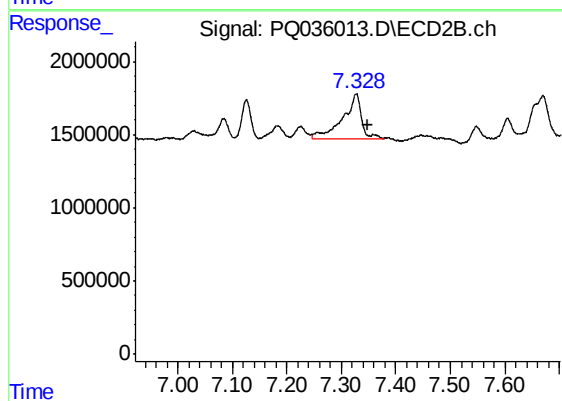
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: 0.018 min
Response: 2926878
Conc: 31.52 ng/ml



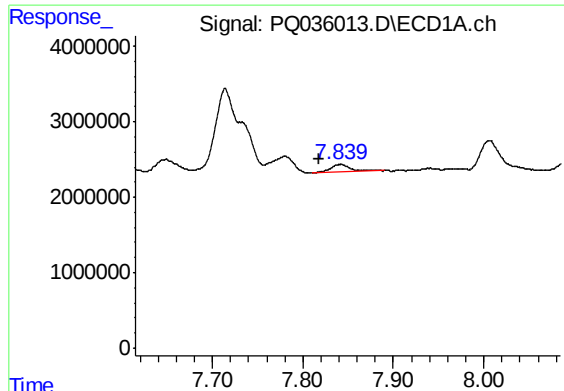
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.039 min
Response: 4628061
Conc: 15.52 ng/ml



#35 AR-1260-5

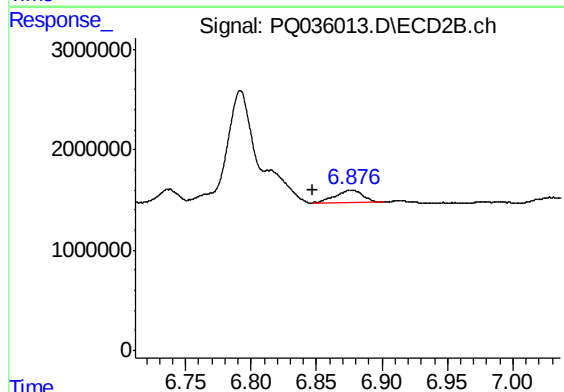
R.T.: 7.328 min
Delta R.T.: -0.022 min
Response: 7211739
Conc: 32.14 ng/ml



#36 AR-1262-1

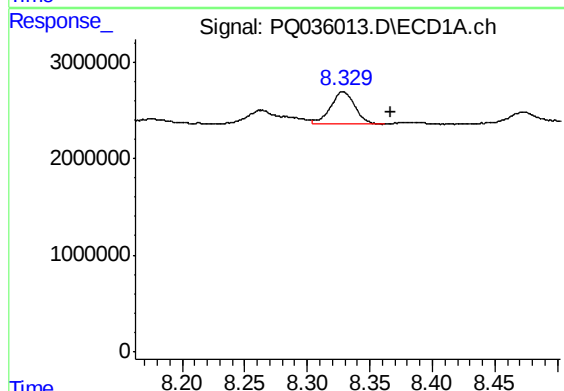
R.T.: 7.842 min
Delta R.T.: 0.023 min
Response: 1623266
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



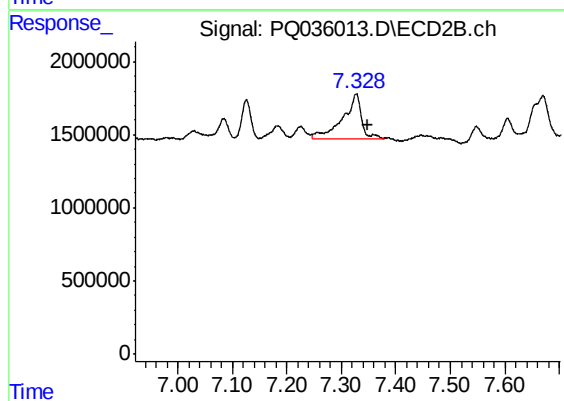
#36 AR-1262-1

R.T.: 6.877 min
Delta R.T.: 0.030 min
Response: 1765871
Conc: 11.51 ng/ml



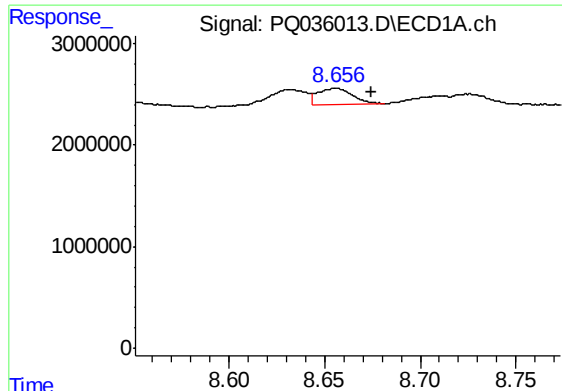
#37 AR-1262-2

R.T.: 8.329 min
Delta R.T.: -0.038 min
Response: 4628061
Conc: 12.29 ng/ml



#37 AR-1262-2

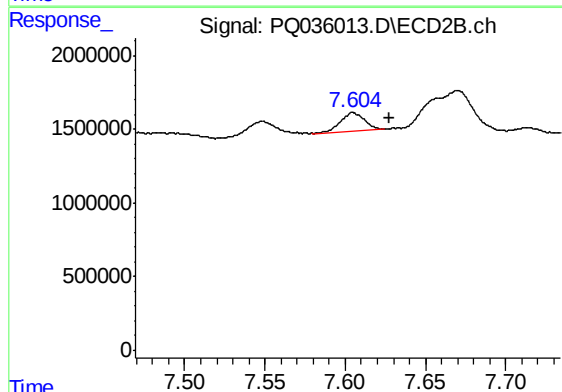
R.T.: 7.328 min
Delta R.T.: -0.021 min
Response: 7211739
Conc: 27.02 ng/ml



#38 AR-1262-3

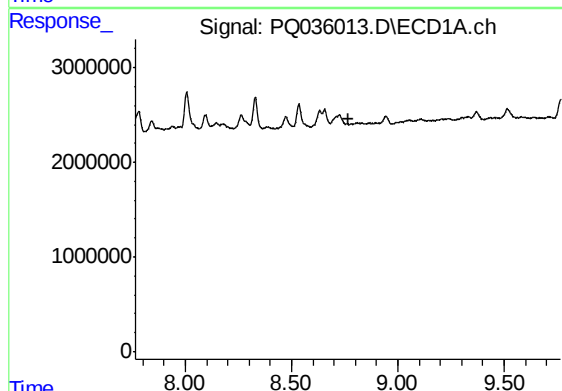
R.T.: 8.655 min
Delta R.T.: -0.019 min
Response: 1980870
Conc: 8.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



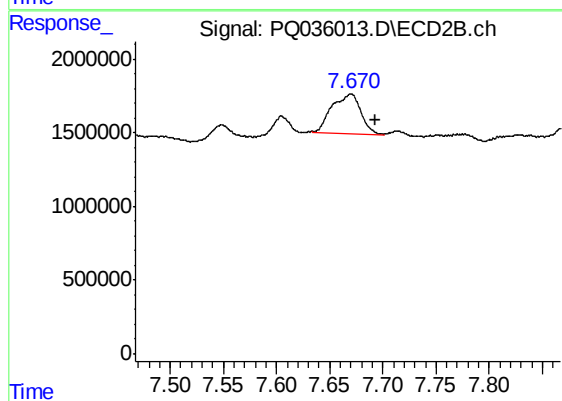
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: -0.022 min
Response: 1295369
Conc: 12.48 ng/ml



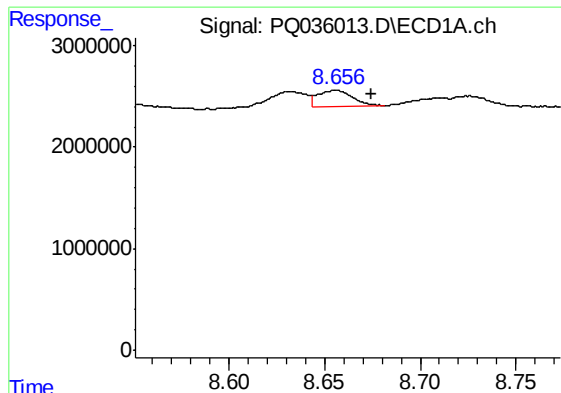
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.765 min
Response: 0
Conc: N.D.



#39 AR-1262-4

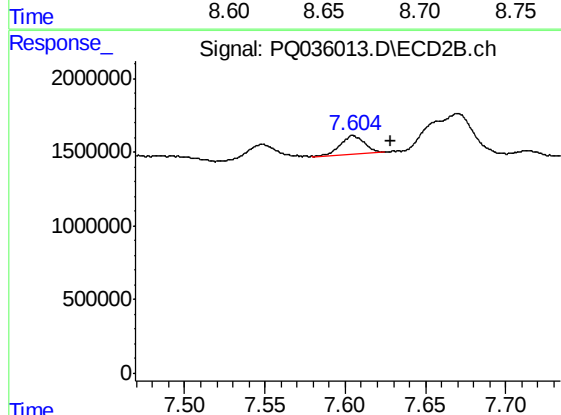
R.T.: 7.670 min
Delta R.T.: -0.023 min
Response: 5068723
Conc: 27.36 ng/ml



#41 AR-1268-1

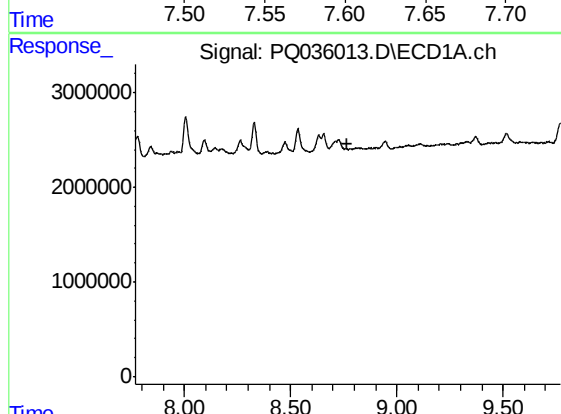
R.T.: 8.655 min
Delta R.T.: -0.019 min
Response: 1980870
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



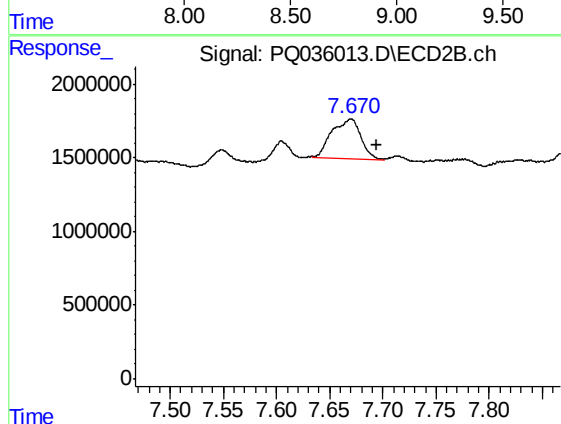
#41 AR-1268-1

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 1295369
Conc: 3.88 ng/ml



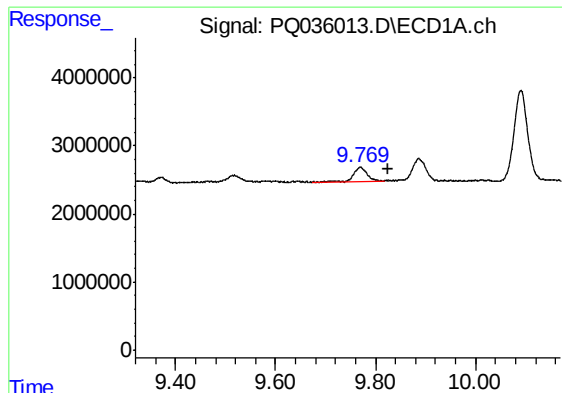
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#42 AR-1268-2

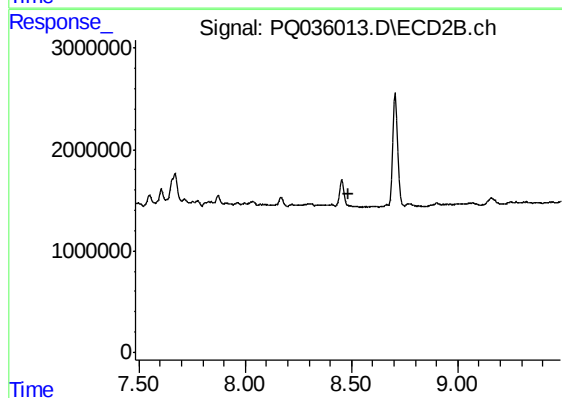
R.T.: 7.670 min
Delta R.T.: -0.025 min
Response: 5068723
Conc: 17.10 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: -0.057 min
Response: 3574054
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12E



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.