

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 14:33
 Operator : SM\AJ
 Sample : K6143-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 14:55:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 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...	5.242	4.370	21599341	20842991	13.447	12.199
2)	SA Decachlor...	11.407	9.814	98868135	75080415	13.312	12.919
Target Compounds							
5)	L1 AR-1016-3	6.680	0.000	1977711	0	28.153	N.D. #
12)	L3 AR-1232-2	6.232	0.000	13248607	0	382.061	N.D. #
15)	L3 AR-1232-5	6.854	0.000	2325260	0	71.220	N.D. #
18)	L4 AR-1242-3	6.680	0.000	1977711	0	37.716	N.D. #
20)	L4 AR-1242-5	7.541	6.534	4188256	11799139	54.576	170.129 #
22)	L5 AR-1248-2	6.854	0.000	2325260	0	31.141	N.D. #
24)	L5 AR-1248-4	7.502	0.000	3165724	0	26.949	N.D. #
25)	L5 AR-1248-5	7.541	6.534	4188256	11799139	36.205	125.122 #
26)	L6 AR-1254-1	7.465	6.534	5588130	11799139	43.099	69.884 #
27)	L6 AR-1254-2	7.694	6.691	28569694	22812286	130.425	144.484
28)	L6 AR-1254-3	8.081	7.121	26396986	53461998	106.753	195.934 #
29)	L6 AR-1254-4	8.372	7.359	39676364	28403283	193.123	165.860
30)	L6 AR-1254-5	8.802	7.792	189.8E6	133.5E6	802.112	480.556 #
31)	L7 AR-1260-1	8.246	7.257	70403829	64149632	409.471	396.546
32)	L7 AR-1260-2	8.509	7.450	129.8E6	96459161	582.801	476.441
33)	L7 AR-1260-3	8.878	7.614	144.6E6	66553407	726.337	343.737 #
34)	L7 AR-1260-4	9.118	8.100	176.5E6	114.4E6	790.493	609.090
35)	L7 AR-1260-5	9.460	8.345	532.5E6	335.9E6	1035.572	683.635 #
36)	L8 AR-1262-1	8.878	7.792	144.6E6	133.5E6	432.912	911.968 #
37)	L8 AR-1262-2	9.460	8.345	532.5E6	335.9E6	796.160	521.611 #
38)	L8 AR-1262-3	9.795	8.636	317.3E6	150.5E6	644.445	574.128
39)	L8 AR-1262-4	9.892	8.702	230.9E6	261.3E6	515.457	505.488
40)	L8 AR-1262-5	10.596	9.219	218.8E6	154.9E6	676.364	595.106
41)	L9 AR-1268-1	9.795	8.636	317.3E6	150.5E6	397.080	217.055 #
42)	L9 AR-1268-2	9.892	8.702	230.9E6	261.3E6	273.930	361.926 #
43)	L9 AR-1268-3	0.000	8.916	0	8464349	N.D.	15.155 #
44)	L9 AR-1268-4	10.596	9.219	218.8E6	154.9E6	681.769	587.424
45)	L9 AR-1268-5	11.042	9.534	70278117	47869705	25.364	21.301

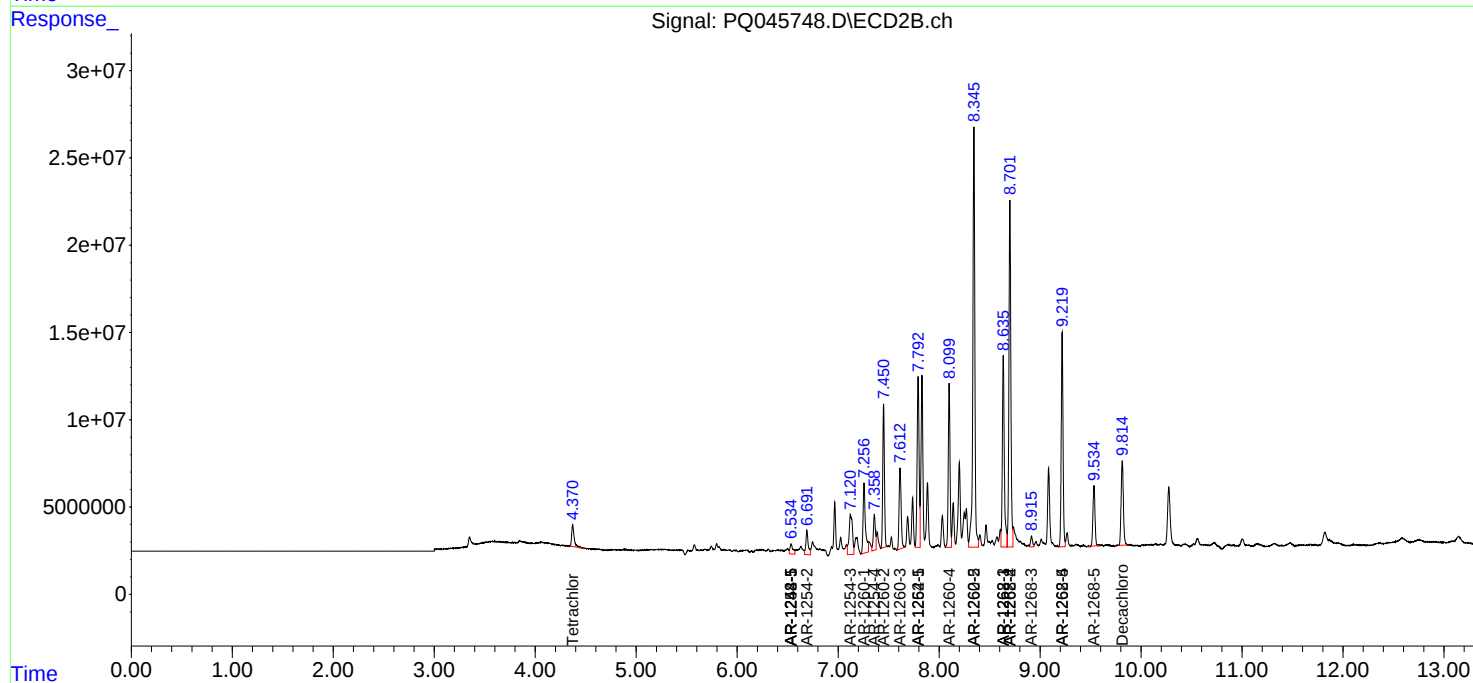
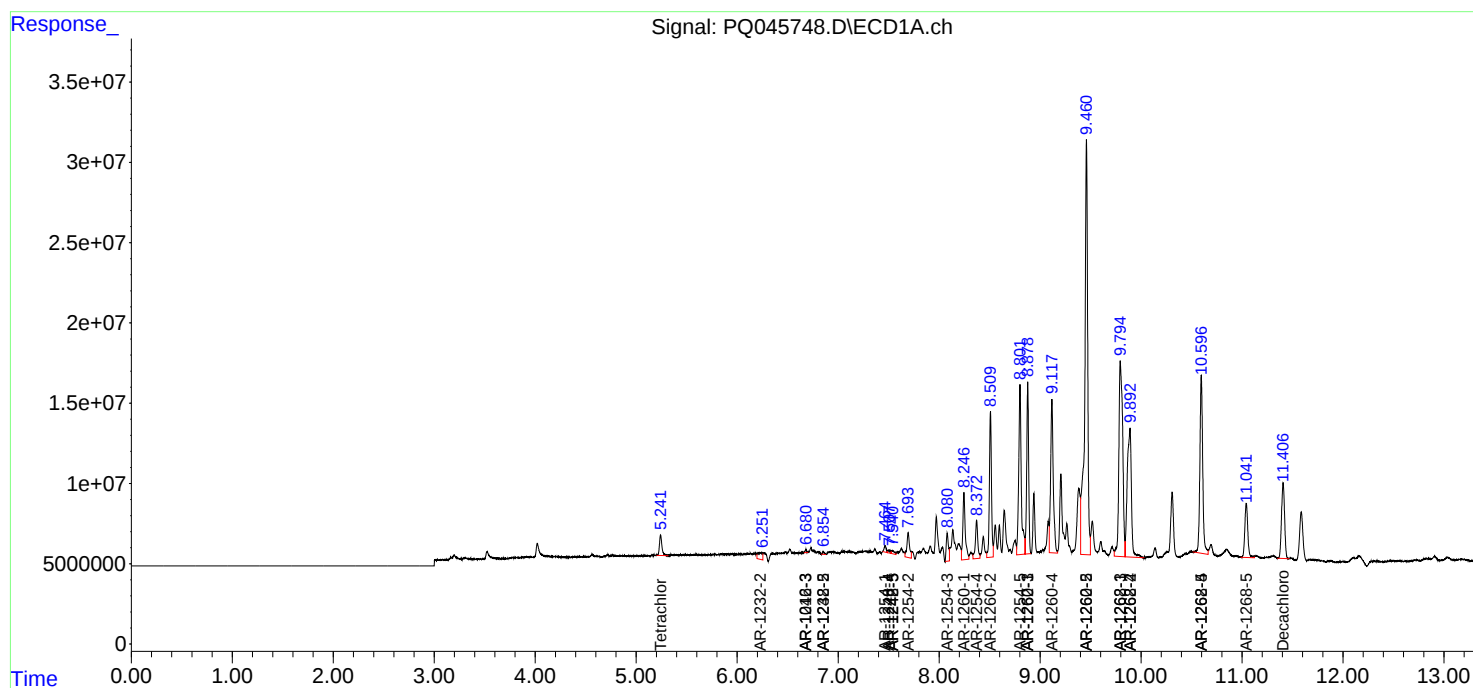
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

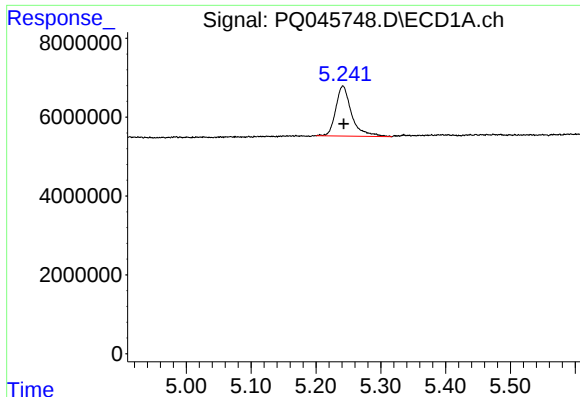
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 14:33
Operator : SM\AJ
Sample : K6143-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 14:55:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 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

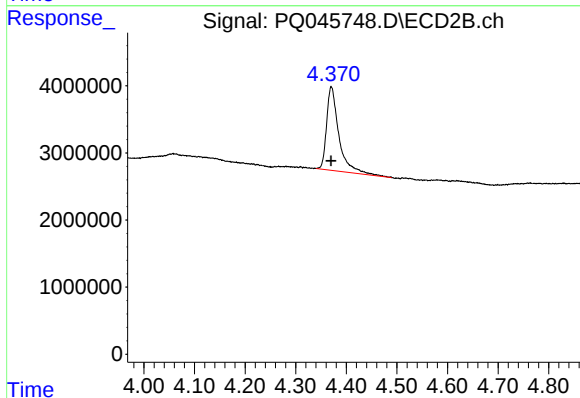




#1 Tetrachloro-m-xylene

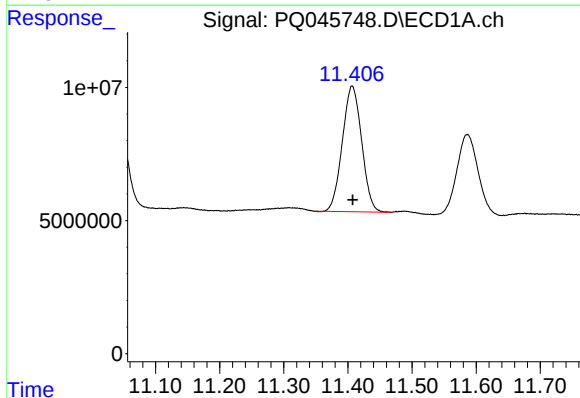
R.T.: 5.242 min
Delta R.T.: -0.001 min
Response: 21599341
Conc: 13.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



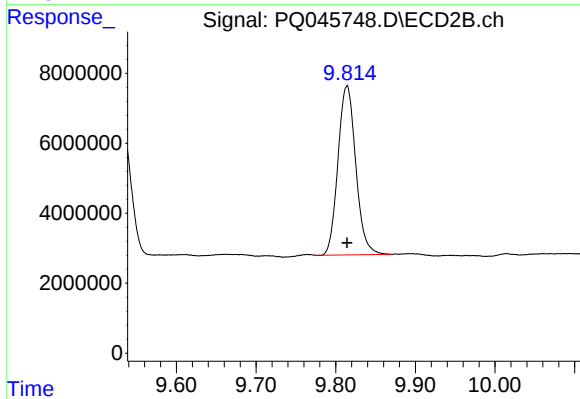
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 20842991
Conc: 12.20 ng/ml



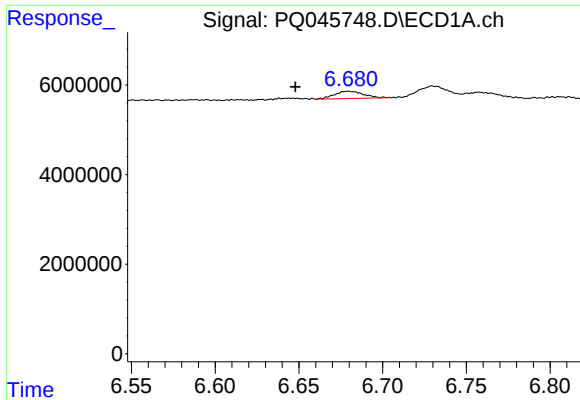
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 98868135
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

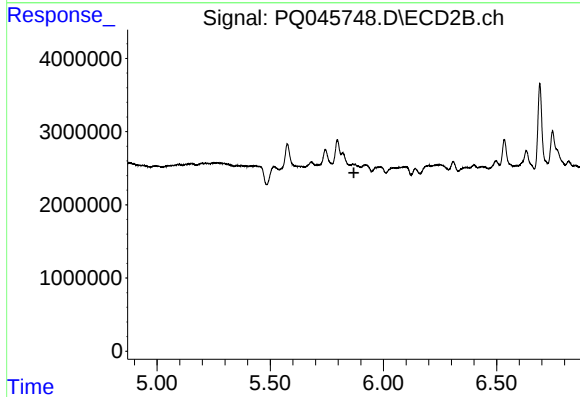
R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 75080415
Conc: 12.92 ng/ml



#5 AR-1016-3

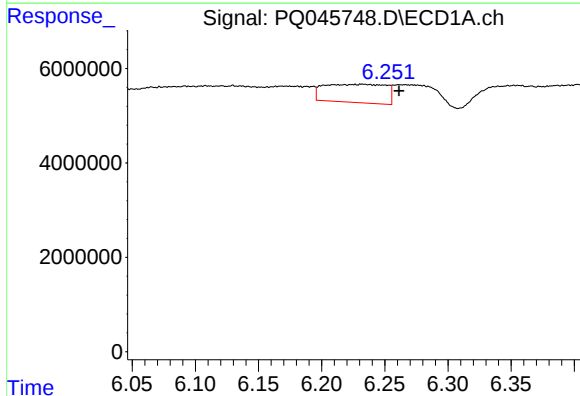
R.T.: 6.680 min
Delta R.T.: 0.032 min
Response: 1977711
Conc: 28.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



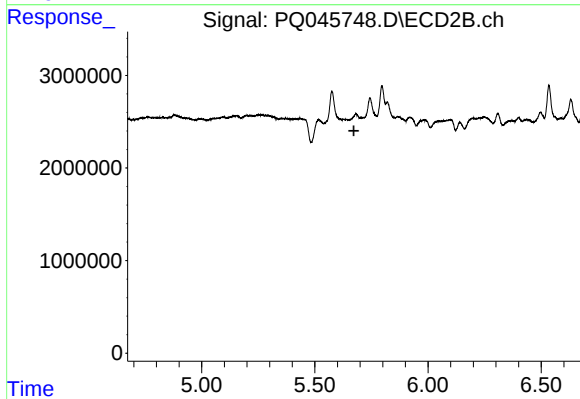
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



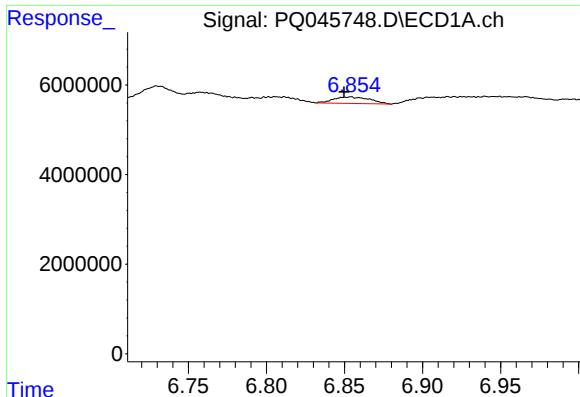
#12 AR-1232-2

R.T.: 6.232 min
Delta R.T.: -0.029 min
Response: 13248607
Conc: 382.06 ng/ml



#12 AR-1232-2

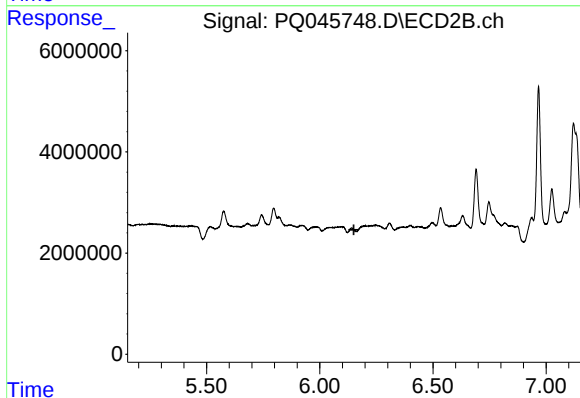
R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



#15 AR-1232-5

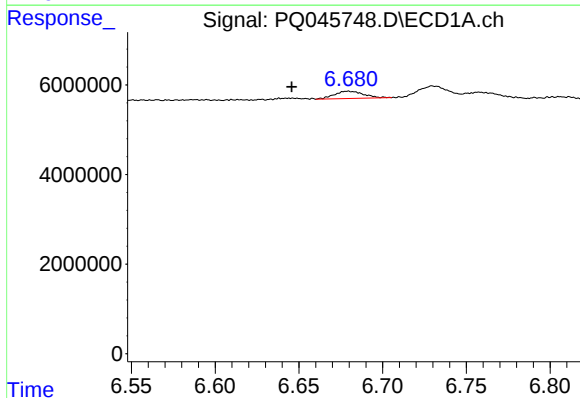
R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 2325260
Conc: 71.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



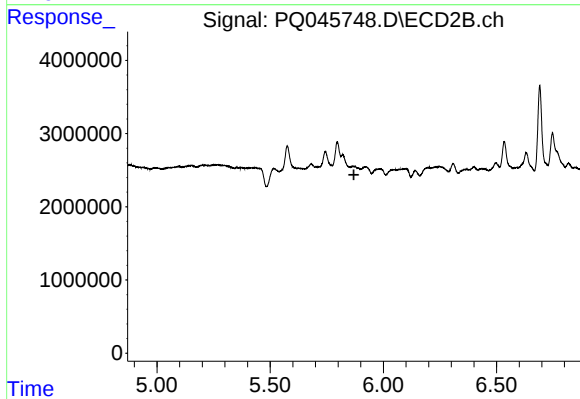
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



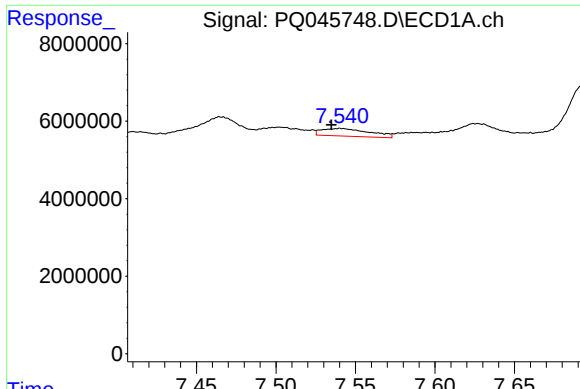
#18 AR-1242-3

R.T.: 6.680 min
Delta R.T.: 0.034 min
Response: 1977711
Conc: 37.72 ng/ml



#18 AR-1242-3

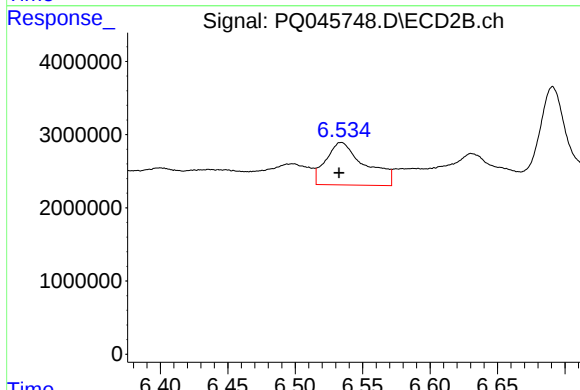
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#20 AR-1242-5

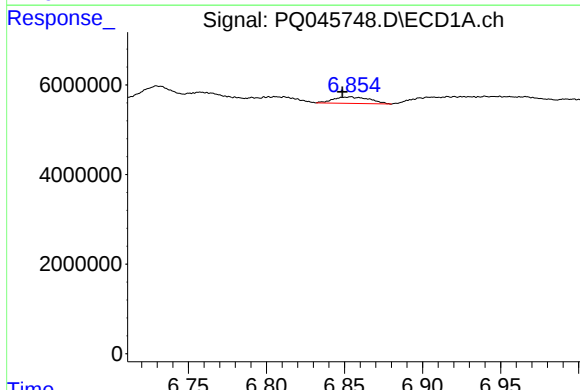
R.T.: 7.541 min
Delta R.T.: 0.006 min
Response: 4188256
Conc: 54.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



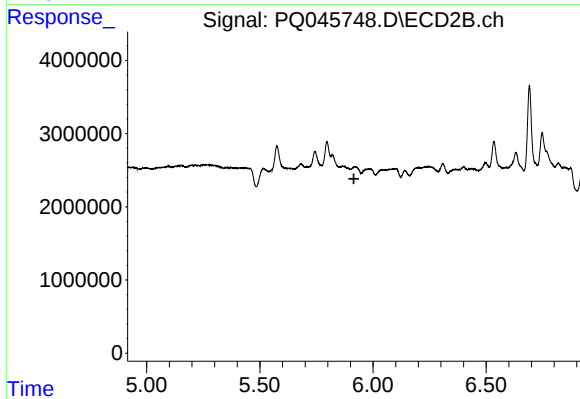
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 11799139
Conc: 170.13 ng/ml



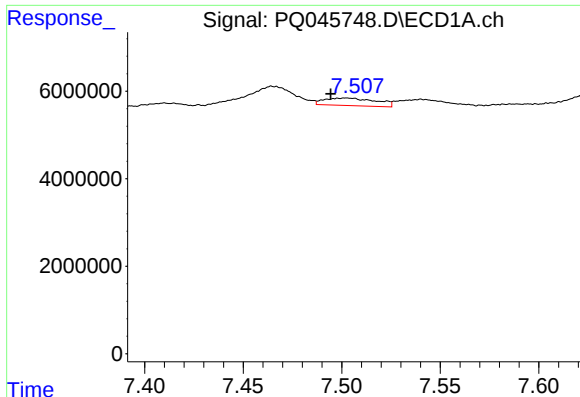
#22 AR-1248-2

R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 2325260
Conc: 31.14 ng/ml



#22 AR-1248-2

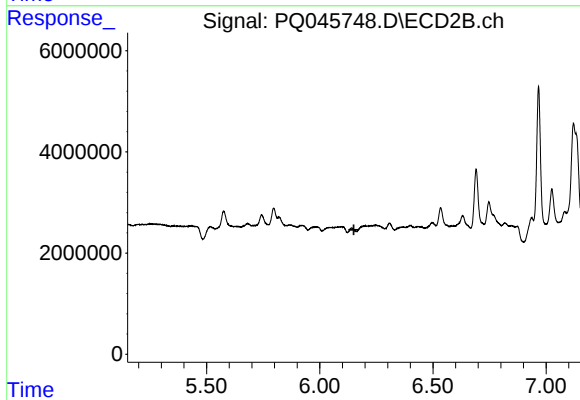
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#24 AR-1248-4

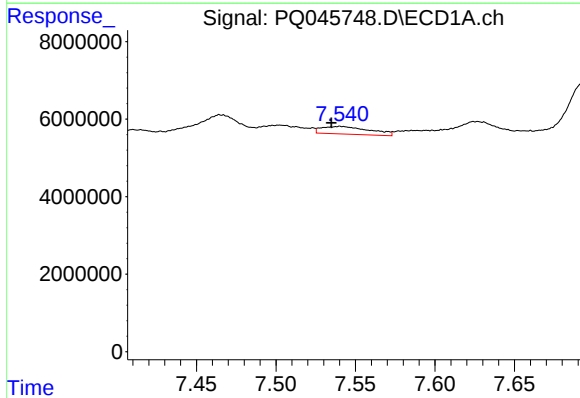
R.T.: 7.502 min
Delta R.T.: 0.008 min
Response: 3165724
Conc: 26.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



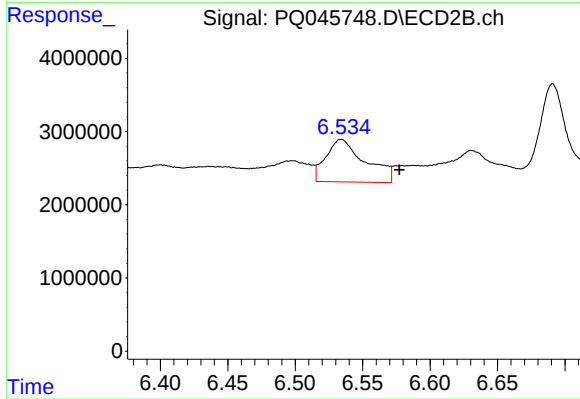
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



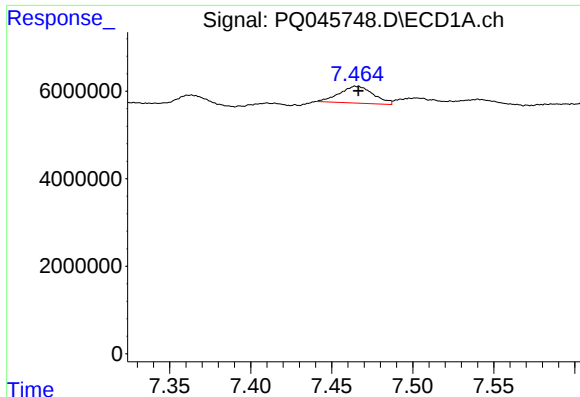
#25 AR-1248-5

R.T.: 7.541 min
Delta R.T.: 0.006 min
Response: 4188256
Conc: 36.21 ng/ml



#25 AR-1248-5

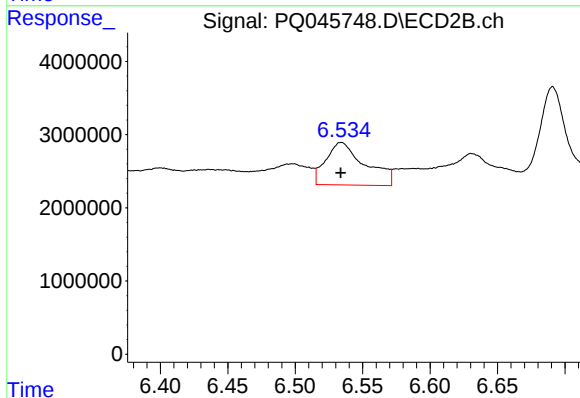
R.T.: 6.534 min
Delta R.T.: -0.043 min
Response: 11799139
Conc: 125.12 ng/ml



#26 AR-1254-1

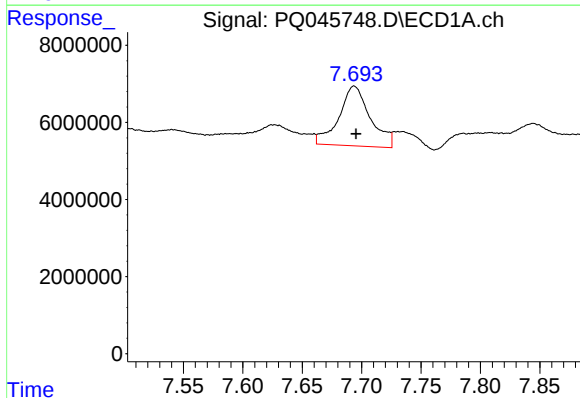
R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 5588130
Conc: 43.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



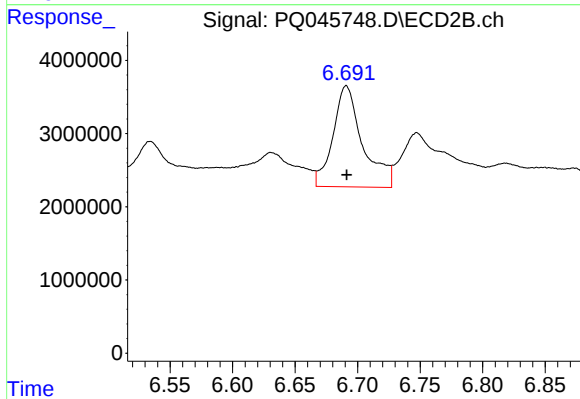
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 11799139
Conc: 69.88 ng/ml



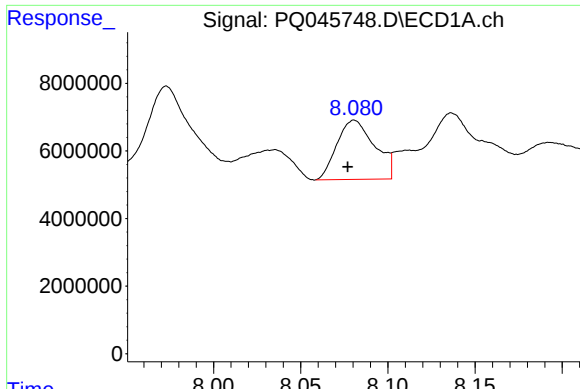
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: -0.001 min
Response: 28569694
Conc: 130.43 ng/ml



#27 AR-1254-2

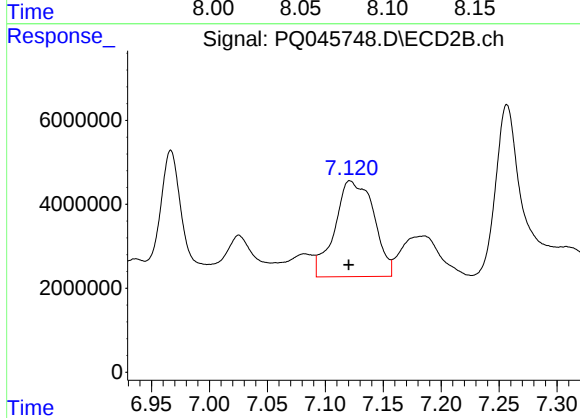
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 22812286
Conc: 144.48 ng/ml



#28 AR-1254-3

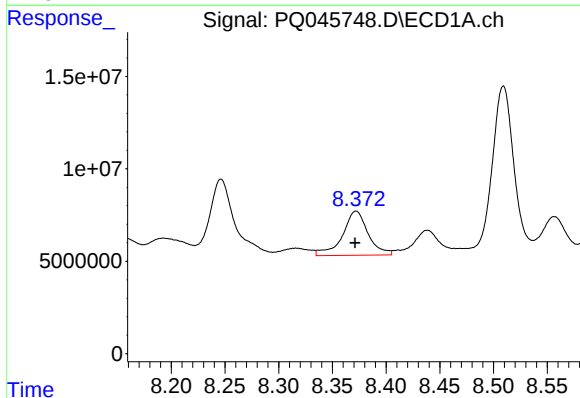
R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 26396986
Conc: 106.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



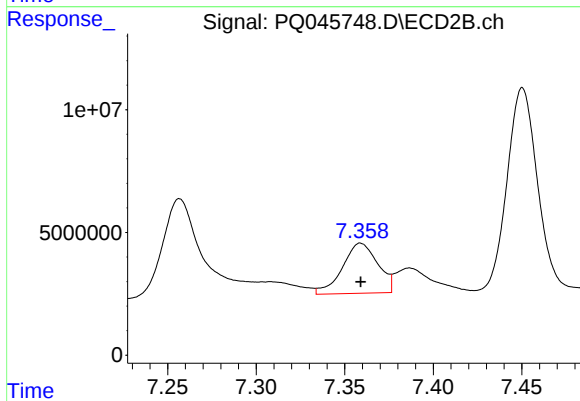
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.001 min
Response: 53461998
Conc: 195.93 ng/ml



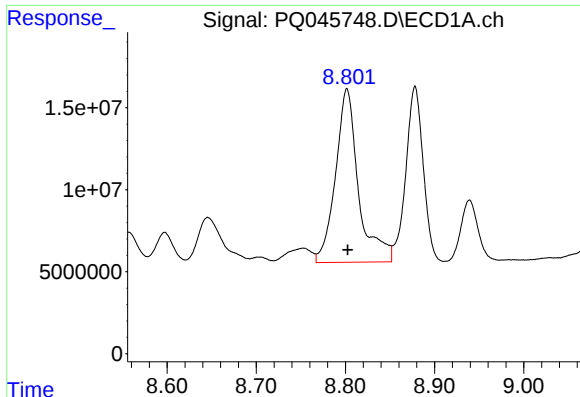
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 39676364
Conc: 193.12 ng/ml



#29 AR-1254-4

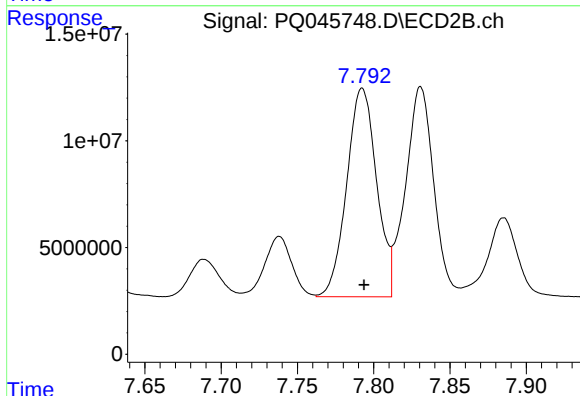
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 28403283
Conc: 165.86 ng/ml



#30 AR-1254-5

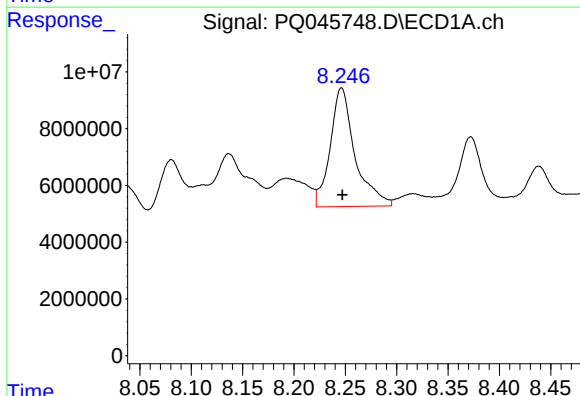
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 189829531
Conc: 802.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



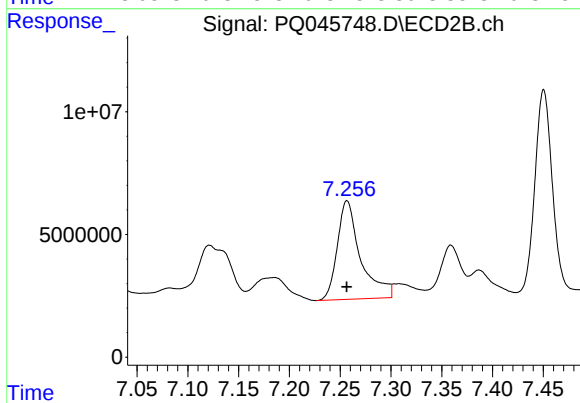
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 133455440
Conc: 480.56 ng/ml



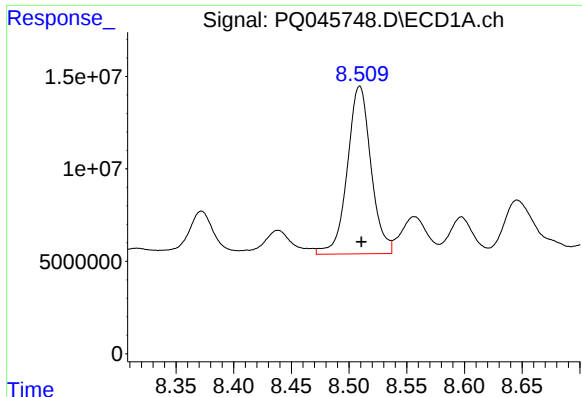
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 70403829
Conc: 409.47 ng/ml



#31 AR-1260-1

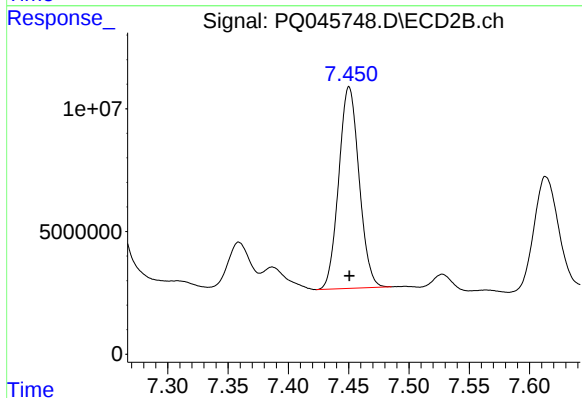
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 64149632
Conc: 396.55 ng/ml



#32 AR-1260-2

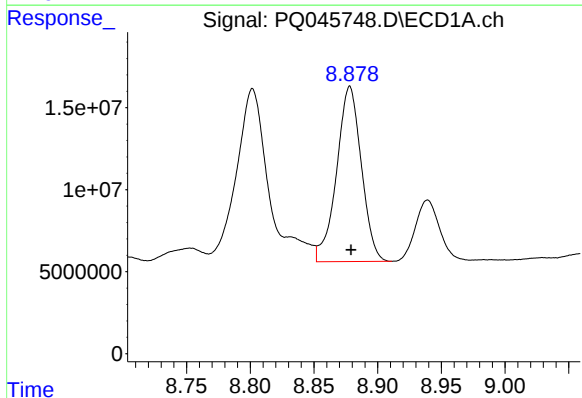
R.T.: 8.509 min
Delta R.T.: -0.001 min
Response: 129818607
Conc: 582.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



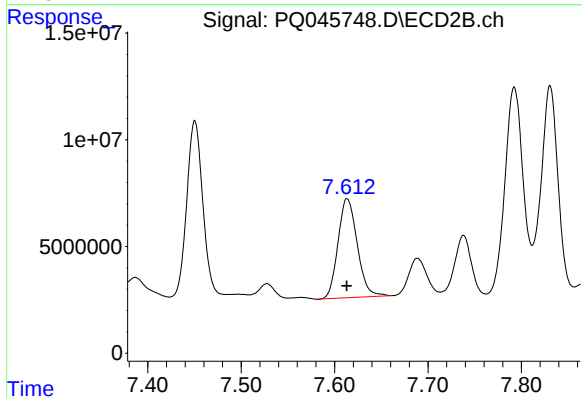
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 96459161
Conc: 476.44 ng/ml



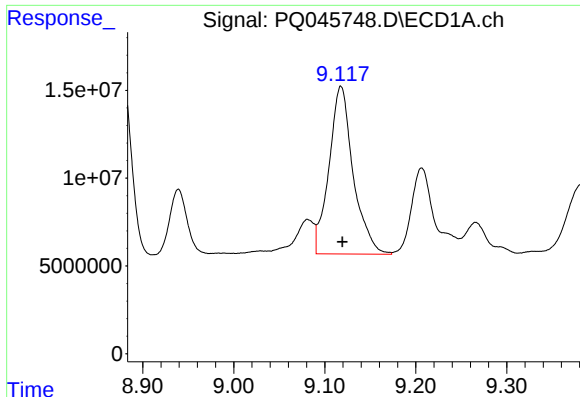
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.001 min
Response: 144626892
Conc: 726.34 ng/ml



#33 AR-1260-3

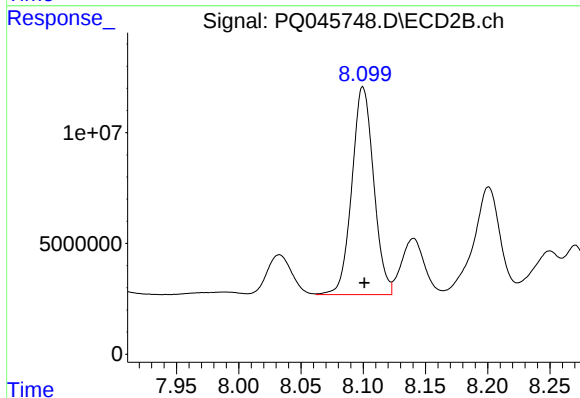
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 66553407
Conc: 343.74 ng/ml



#34 AR-1260-4

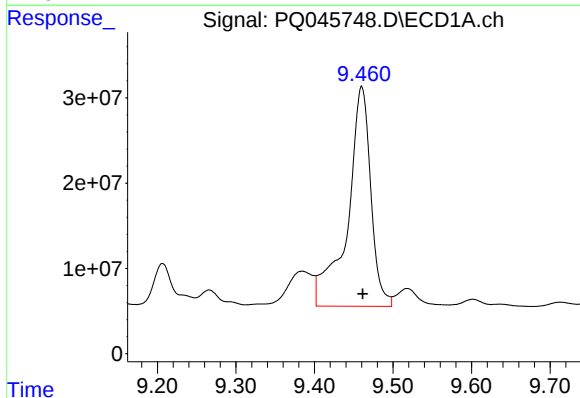
R.T.: 9.118 min
Delta R.T.: -0.001 min
Response: 176487528
Conc: 790.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



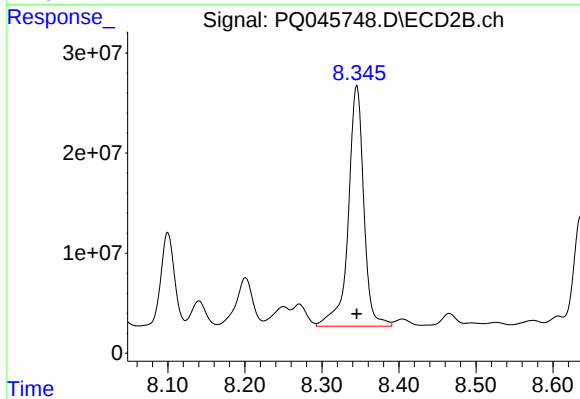
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 114358048
Conc: 609.09 ng/ml



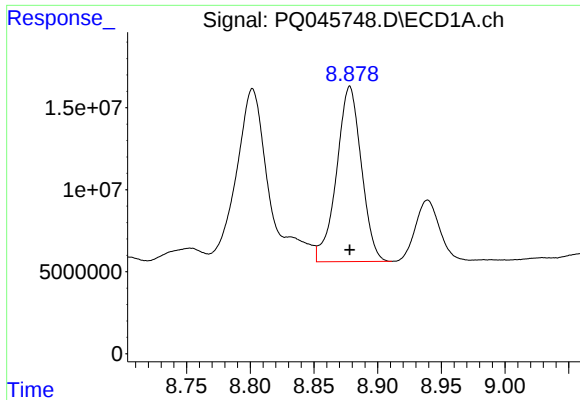
#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.001 min
Response: 532538468
Conc: 1035.57 ng/ml



#35 AR-1260-5

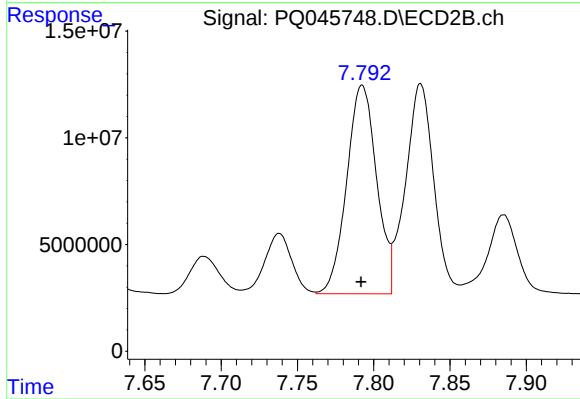
R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 335870035
Conc: 683.63 ng/ml



#36 AR-1262-1

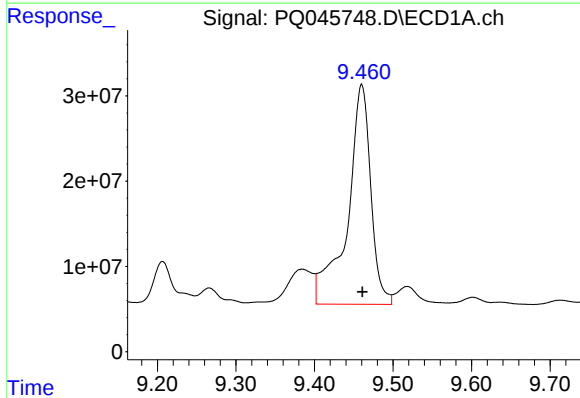
R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 144626892
Conc: 432.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



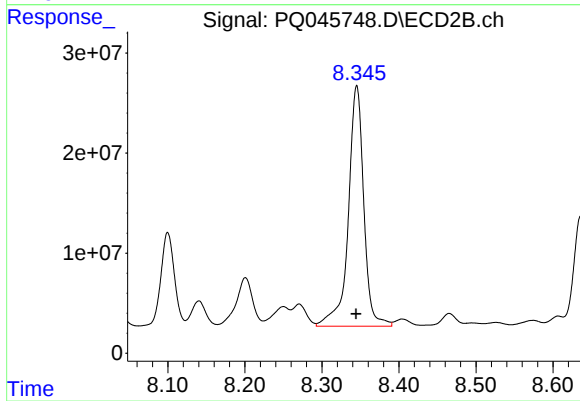
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 133455440
Conc: 911.97 ng/ml



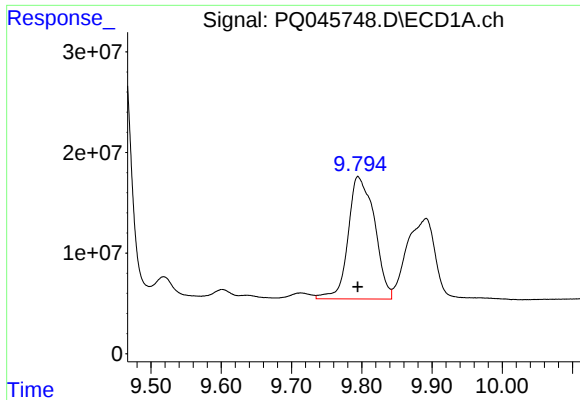
#37 AR-1262-2

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 532538468
Conc: 796.16 ng/ml



#37 AR-1262-2

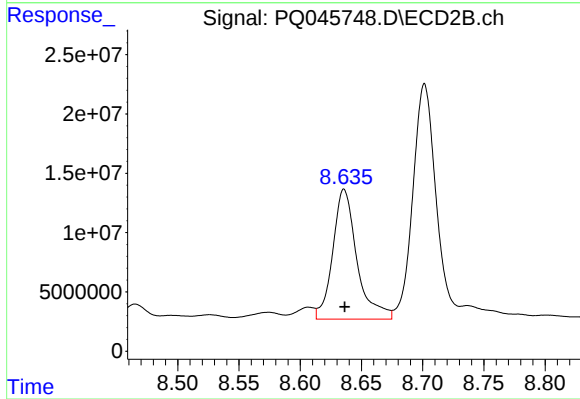
R.T.: 8.345 min
Delta R.T.: 0.001 min
Response: 335870035
Conc: 521.61 ng/ml



#38 AR-1262-3

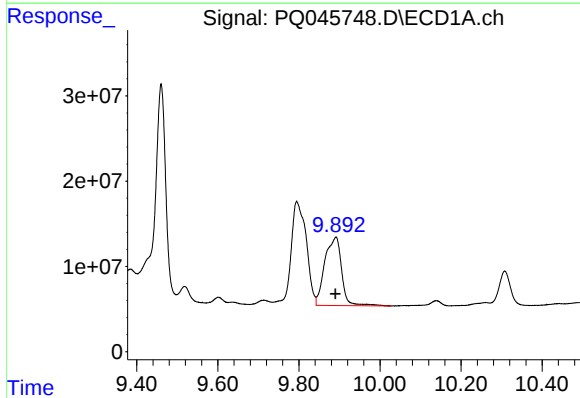
R.T.: 9.795 min
Delta R.T.: 0.000 min
Response: 317306760
Conc: 644.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



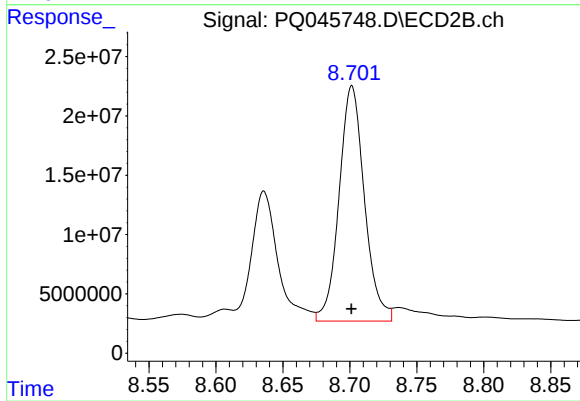
#38 AR-1262-3

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 150546952
Conc: 574.13 ng/ml



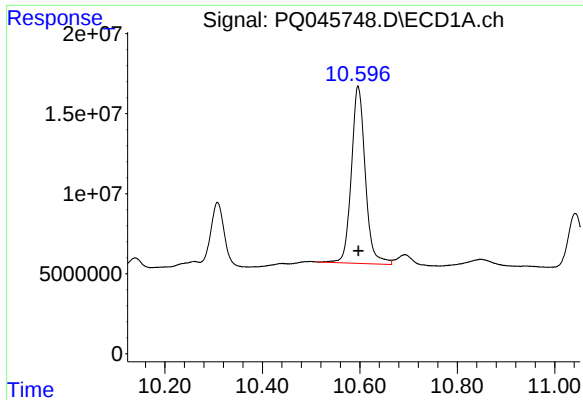
#39 AR-1262-4

R.T.: 9.892 min
Delta R.T.: 0.002 min
Response: 230870711
Conc: 515.46 ng/ml



#39 AR-1262-4

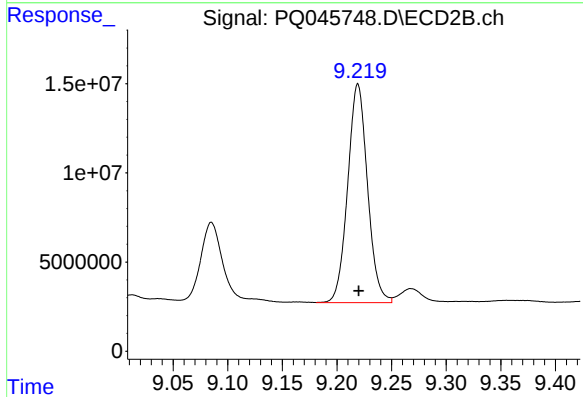
R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 261262830
Conc: 505.49 ng/ml



#40 AR-1262-5

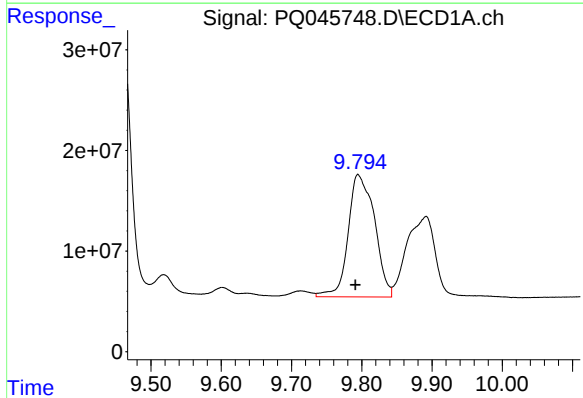
R.T.: 10.596 min
Delta R.T.: 0.000 min
Response: 218791702
Conc: 676.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



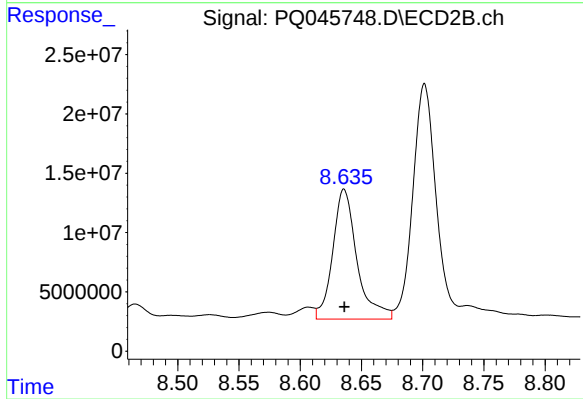
#40 AR-1262-5

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 154881779
Conc: 595.11 ng/ml



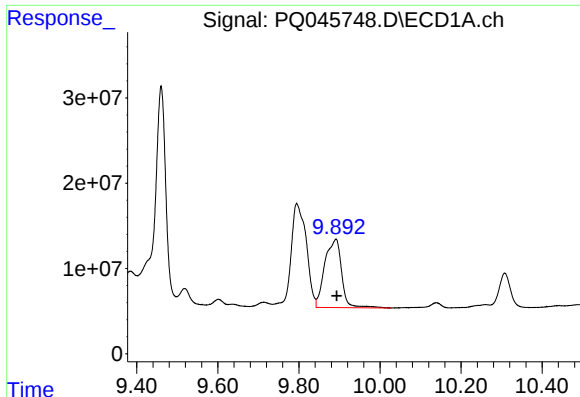
#41 AR-1268-1

R.T.: 9.795 min
Delta R.T.: 0.004 min
Response: 317306760
Conc: 397.08 ng/ml



#41 AR-1268-1

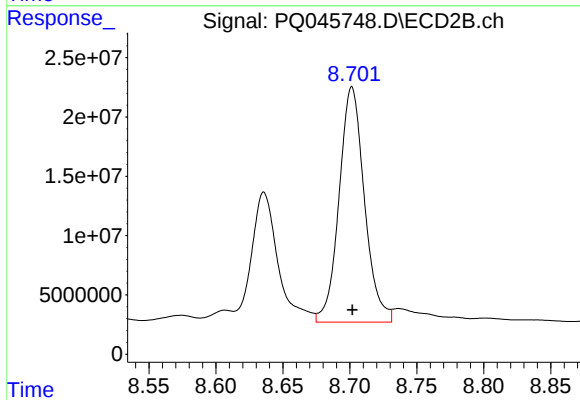
R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 150546952
Conc: 217.06 ng/ml



#42 AR-1268-2

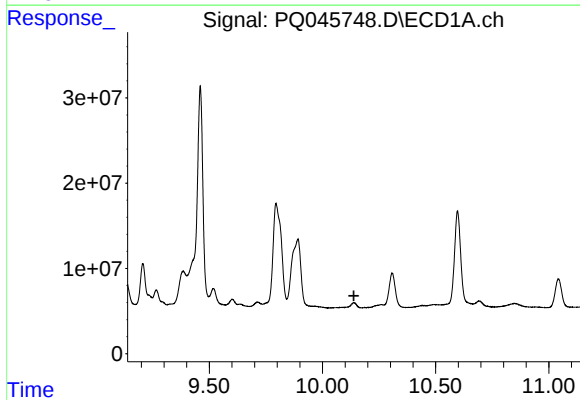
R.T.: 9.892 min
Delta R.T.: -0.002 min
Response: 230870711
Conc: 273.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



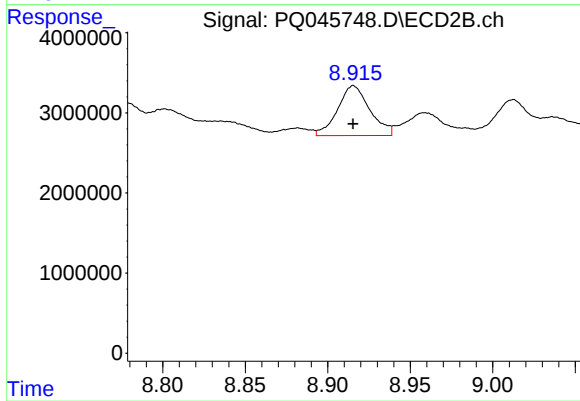
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 261262830
Conc: 361.93 ng/ml



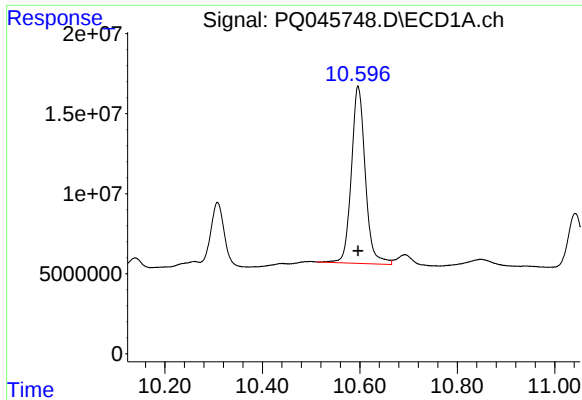
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.139 min
Response: 0
Conc: N.D.



#43 AR-1268-3

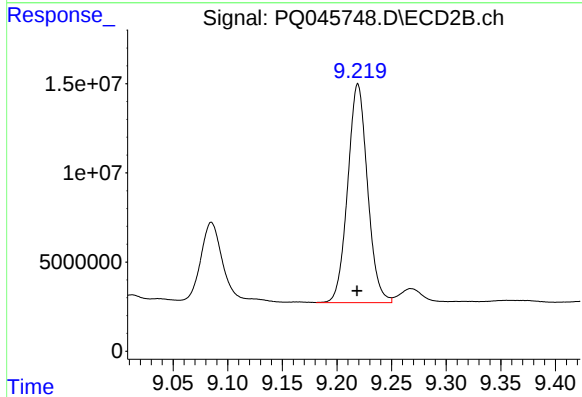
R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 8464349
Conc: 15.16 ng/ml



#44 AR-1268-4

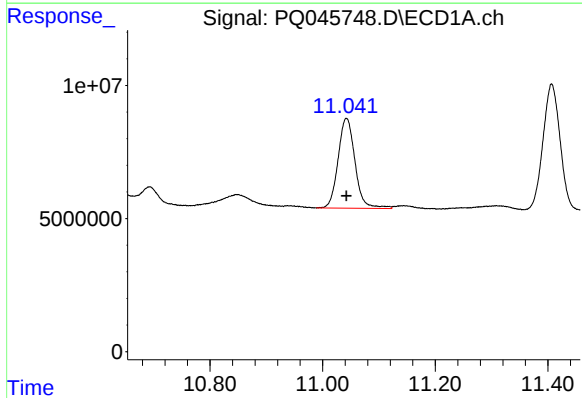
R.T.: 10.596 min
Delta R.T.: 0.000 min
Response: 218791702
Conc: 681.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



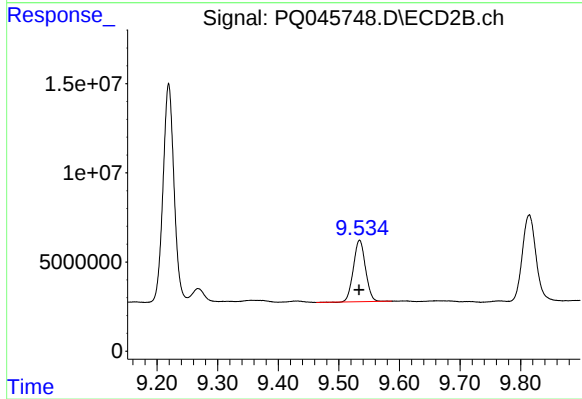
#44 AR-1268-4

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 154881779
Conc: 587.42 ng/ml



#45 AR-1268-5

R.T.: 11.042 min
Delta R.T.: 0.000 min
Response: 70278117
Conc: 25.36 ng/ml



#45 AR-1268-5

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 47869705
Conc: 21.30 ng/ml