

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 18:18
 Operator : DD\AJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:25:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:56:48 2020
 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...	5.271	4.283	366.9E6	184.3E6	50.000	50.000
2)	SA Decachlor...	11.522	9.647	477.7E6	248.1E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	5.517	0.000	1495716	0	16.752	N.D. #
9)	L2 AR-1221-2	5.628	4.641	6165458	3112451	93.342	96.555
10)	L2 AR-1221-3	5.713	4.732	10475128	5873329	50.185	55.589
11)	L3 AR-1232-1	5.713	4.732	10475128	5873329	59.194	65.402
12)	L3 AR-1232-2	6.307	5.569	35565322	44941006	394.401	457.364
13)	L3 AR-1232-3	6.628	5.763	95511164	28579226	515.984	565.704
14)	L3 AR-1232-4	6.801	5.857	52733377	59191210	561.493	1299.046 #
15)	L3 AR-1232-5	6.896	6.044	108.8E6	72504769	1588.142	1484.314
16)	L4 AR-1242-1	6.603	5.548	81969919	44417662	333.553	336.292
17)	L4 AR-1242-2	6.628	5.569	95511164	44941006	275.730	247.238
18)	L4 AR-1242-3	6.694	5.763	48701395	28579226	230.379	299.873 #
19)	L4 AR-1242-4	6.801	5.857	52733377	59191210	299.456	629.009 #
20)	L4 AR-1242-5	7.588	6.423	138.6E6	110.5E6	708.201	856.517
21)	L5 AR-1248-1	6.603	5.548	81969919	44417662	500.000	500.000
22)	L5 AR-1248-2	6.896	5.812	108.8E6	57809386	500.000	500.000
23)	L5 AR-1248-3	7.118	5.857	122.9E6	59191210	500.000	500.000
24)	L5 AR-1248-4	7.548	6.044	146.0E6	72504769	500.000	500.000
25)	L5 AR-1248-5	7.588	6.466	138.6E6	75812318	500.000	500.000

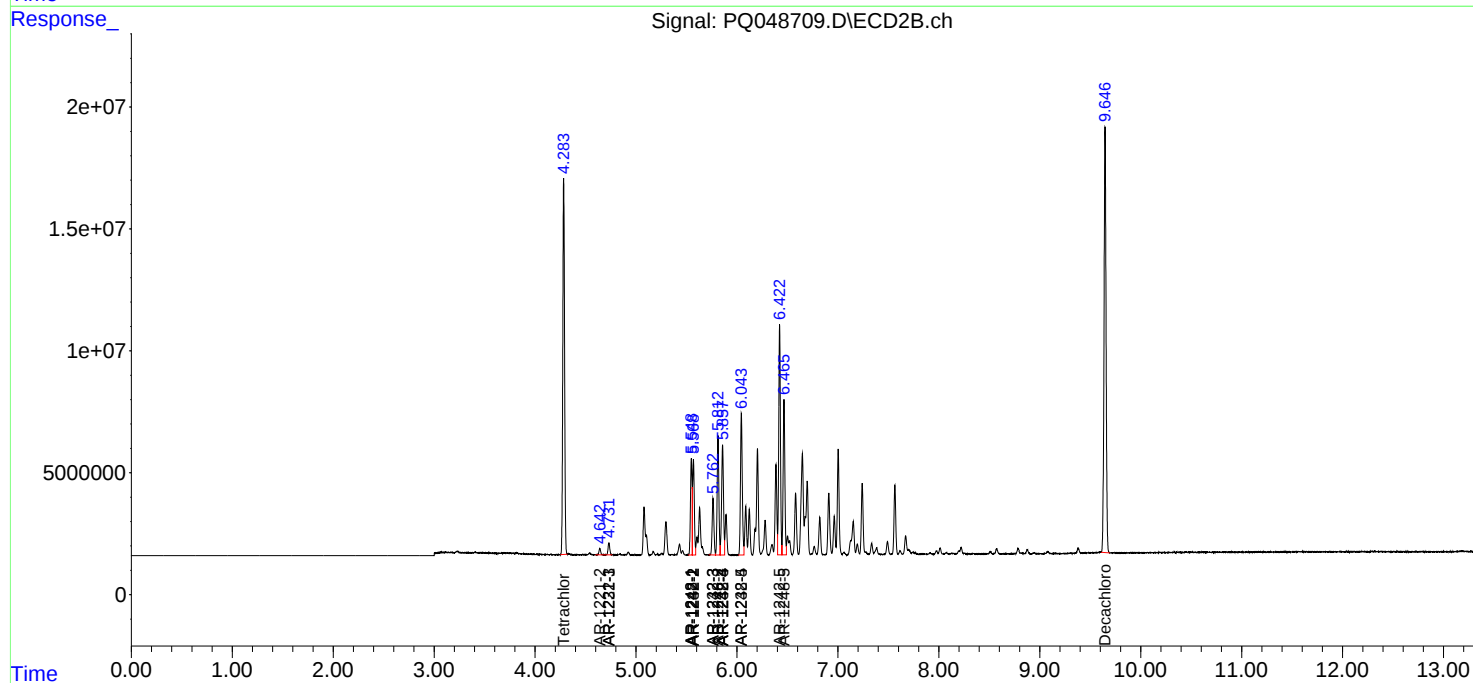
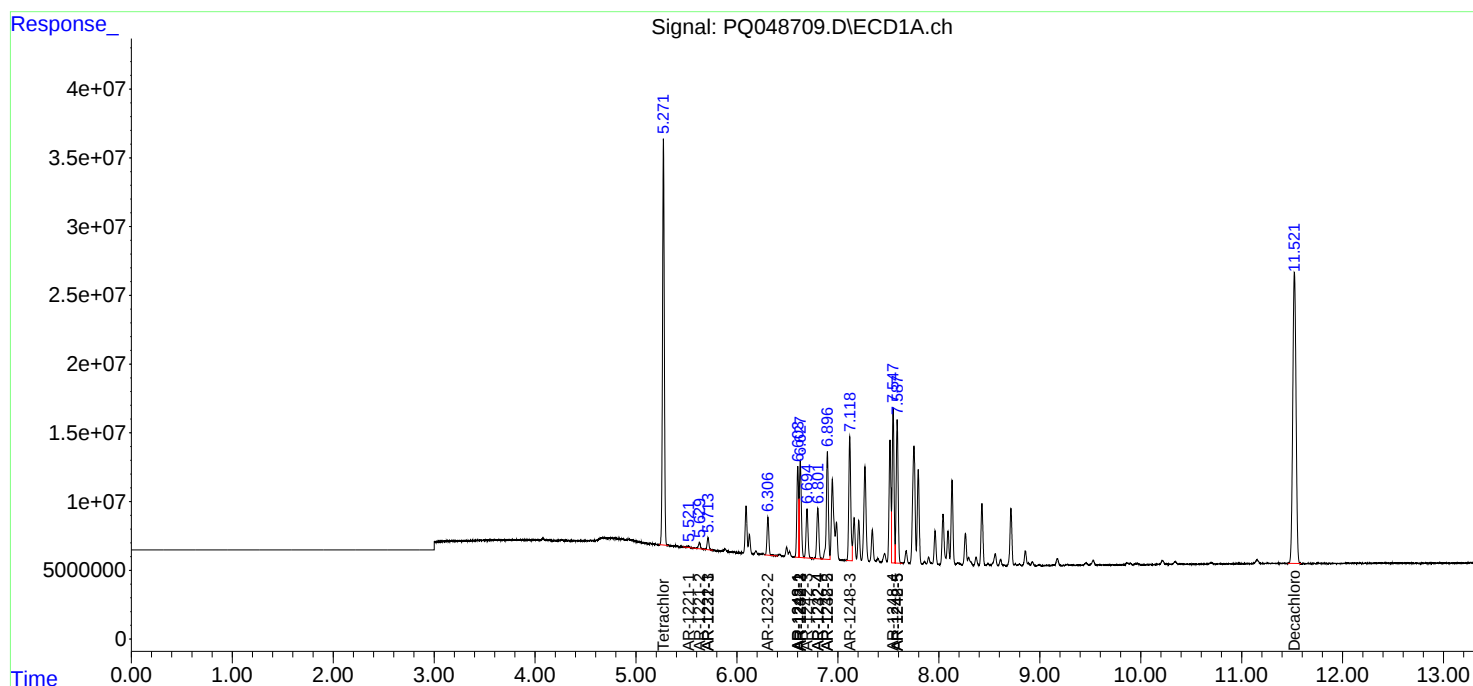
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

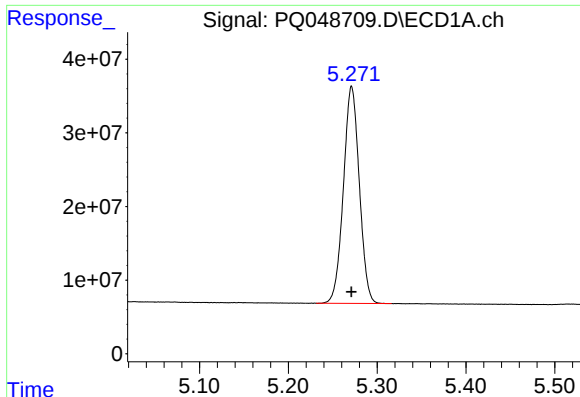
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 18:18
Operator : DD\AJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:25:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:56:48 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

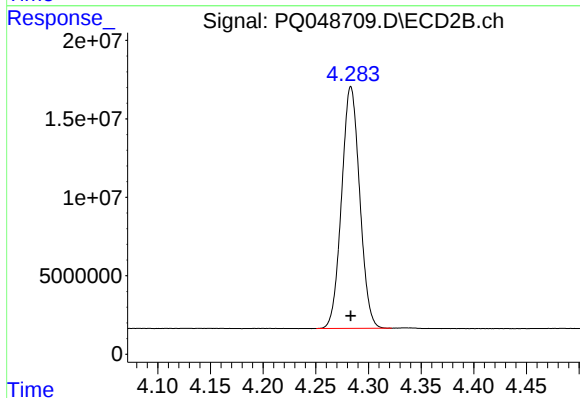




#1 Tetrachloro-m-xylene

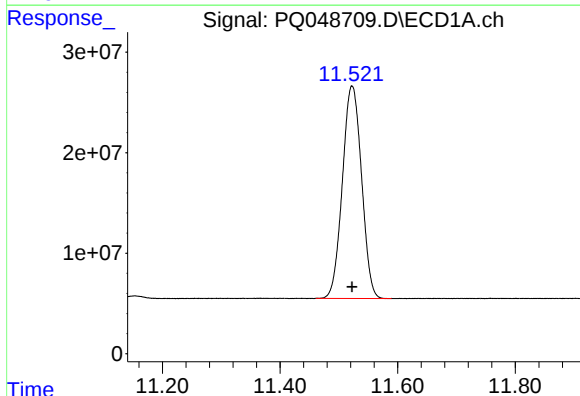
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 366894583
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



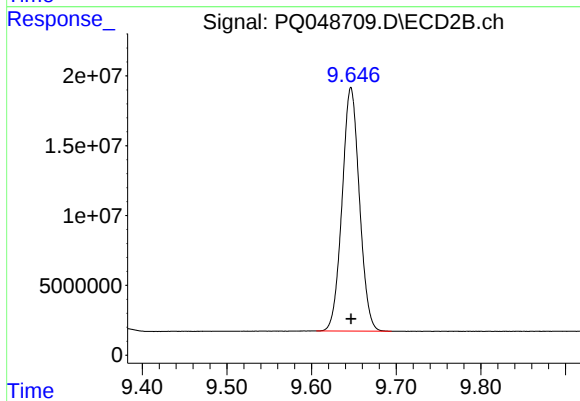
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 184301816
Conc: 50.00 ng/ml



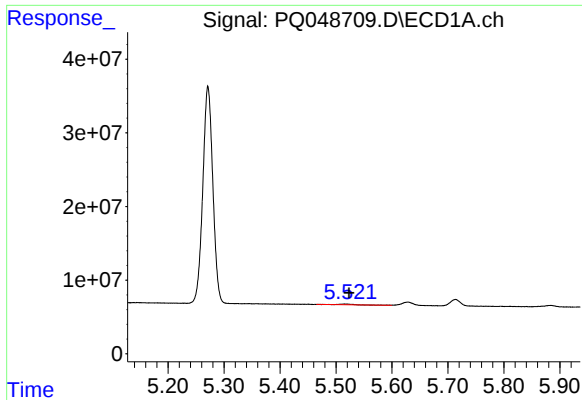
#2 Decachlorobiphenyl

R.T.: 11.522 min
Delta R.T.: 0.000 min
Response: 477656333
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

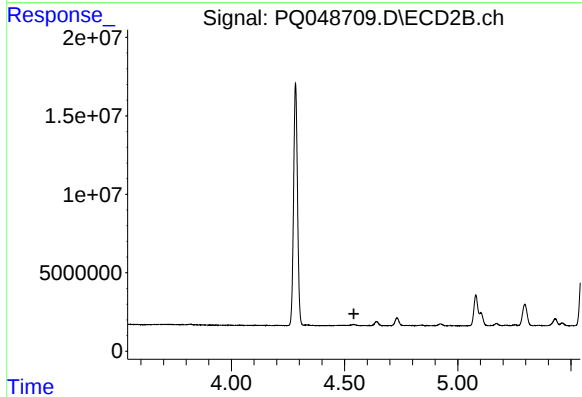
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 248086812
Conc: 50.00 ng/ml



#8 AR-1221-1

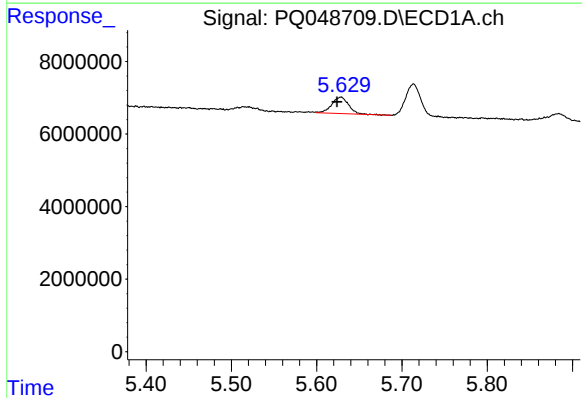
R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 1495716
Conc: 16.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



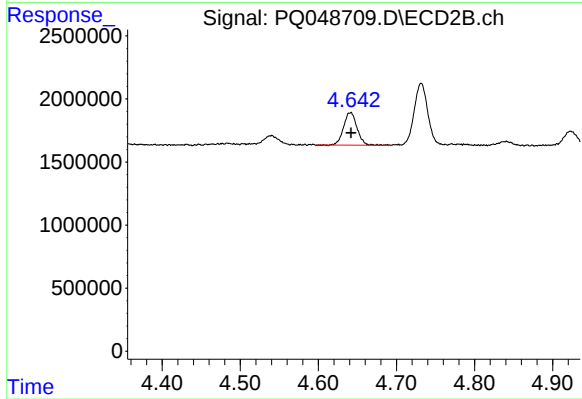
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.541 min
Response: 0
Conc: N.D.



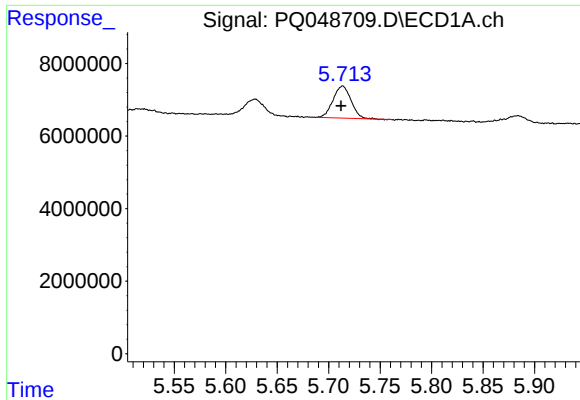
#9 AR-1221-2

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 6165458
Conc: 93.34 ng/ml



#9 AR-1221-2

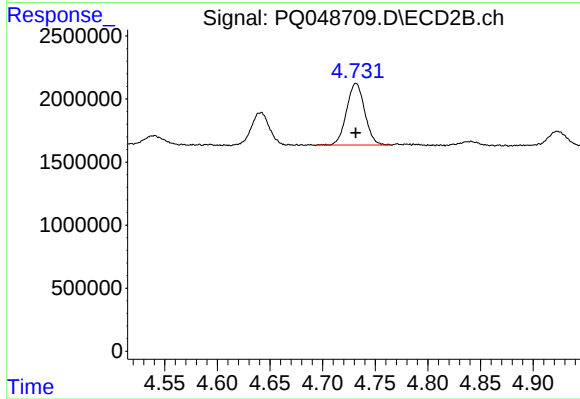
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 3112451
Conc: 96.56 ng/ml



#10 AR-1221-3

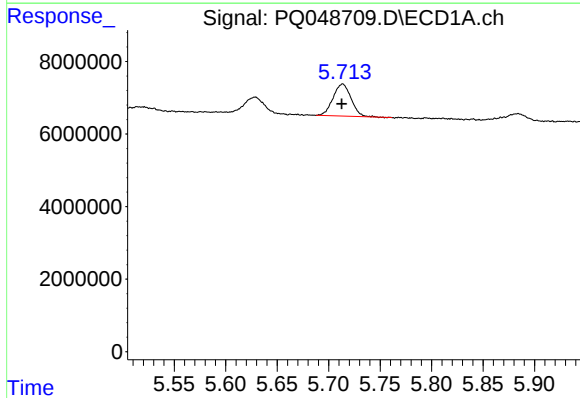
R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 10475128
Conc: 50.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



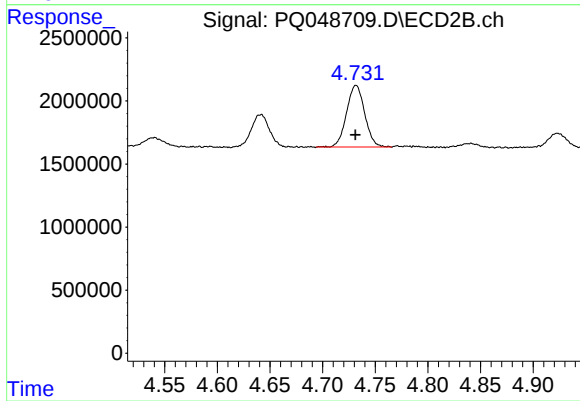
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 5873329
Conc: 55.59 ng/ml



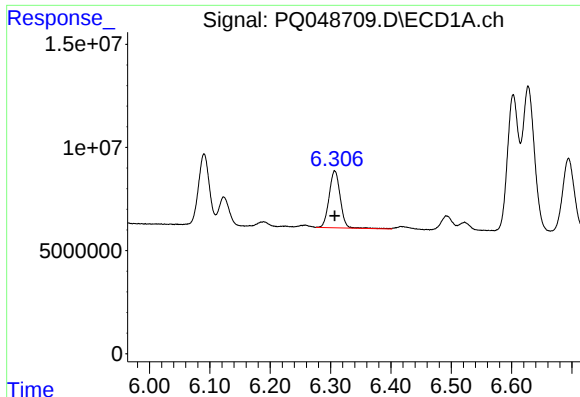
#11 AR-1232-1

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 10475128
Conc: 59.19 ng/ml



#11 AR-1232-1

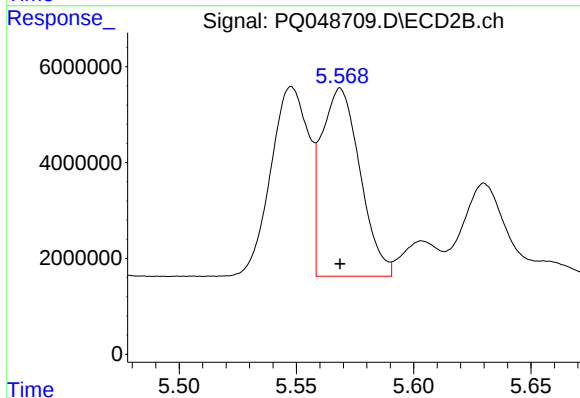
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 5873329
Conc: 65.40 ng/ml



#12 AR-1232-2

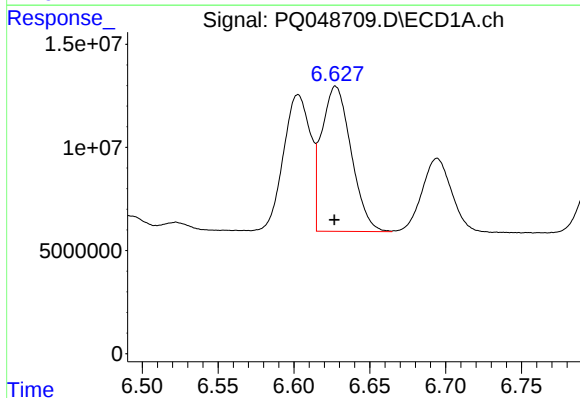
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 35565322
Conc: 394.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



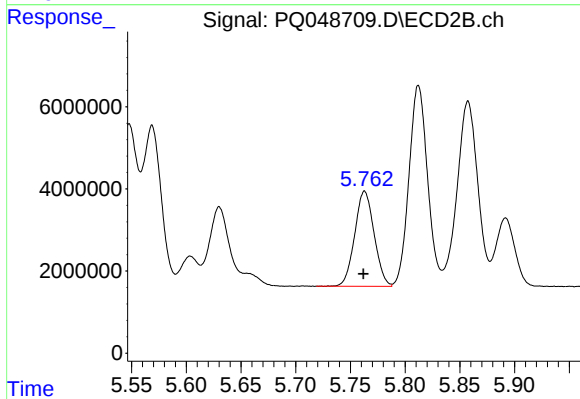
#12 AR-1232-2

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 44941006
Conc: 457.36 ng/ml



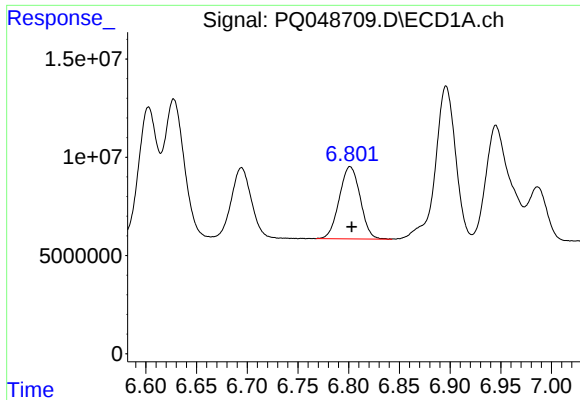
#13 AR-1232-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 95511164
Conc: 515.98 ng/ml



#13 AR-1232-3

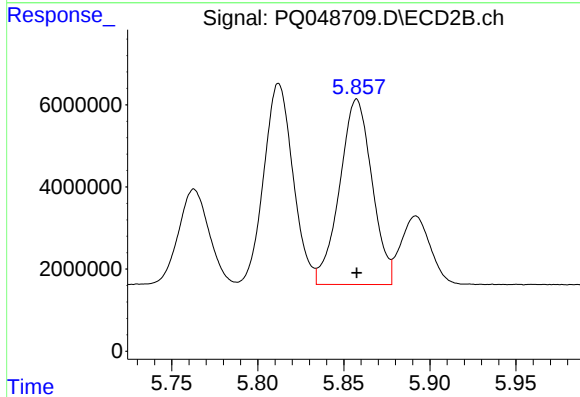
R.T.: 5.763 min
Delta R.T.: 0.001 min
Response: 28579226
Conc: 565.70 ng/ml



#14 AR-1232-4

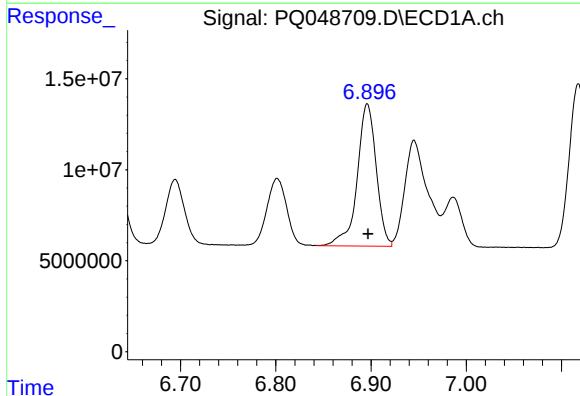
R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 52733377
Conc: 561.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



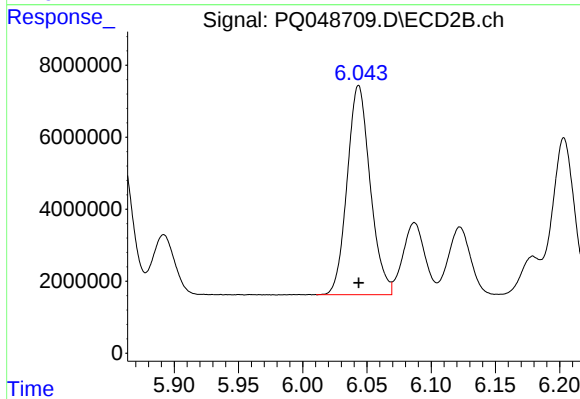
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 59191210
Conc: 1299.05 ng/ml



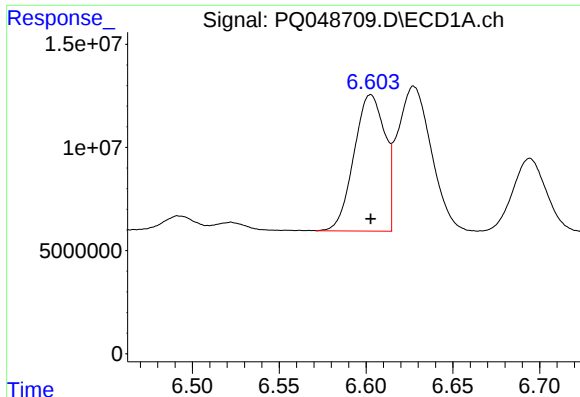
#15 AR-1232-5

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 108777809
Conc: 1588.14 ng/ml



#15 AR-1232-5

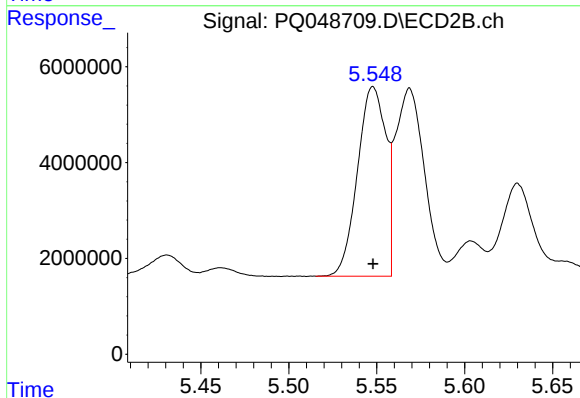
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 72504769
Conc: 1484.31 ng/ml



#16 AR-1242-1

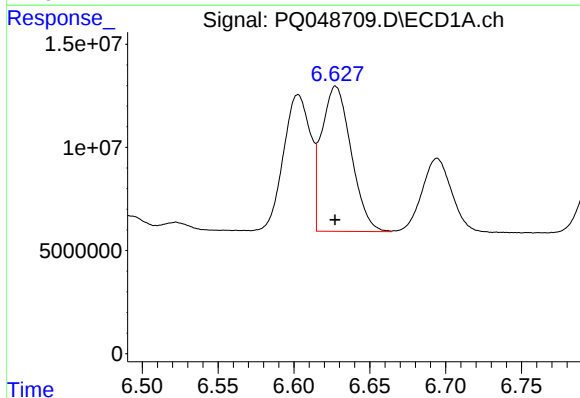
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 81969919
Conc: 333.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



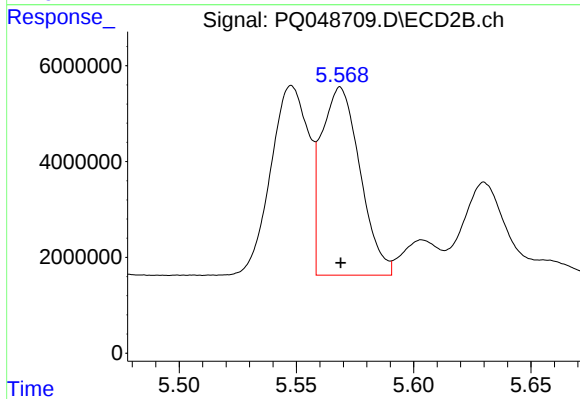
#16 AR-1242-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 44417662
Conc: 336.29 ng/ml



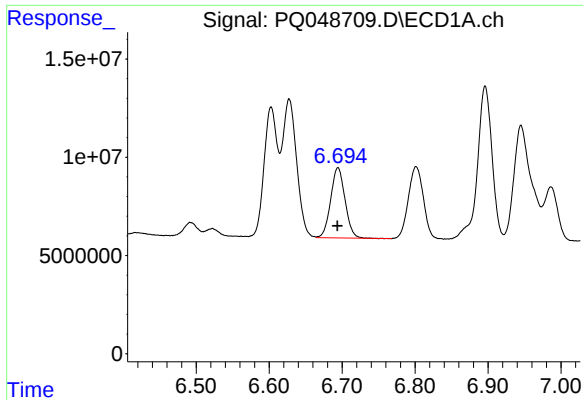
#17 AR-1242-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 95511164
Conc: 275.73 ng/ml



#17 AR-1242-2

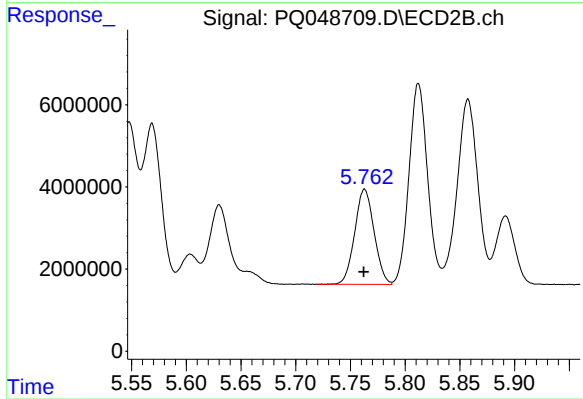
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 44941006
Conc: 247.24 ng/ml



#18 AR-1242-3

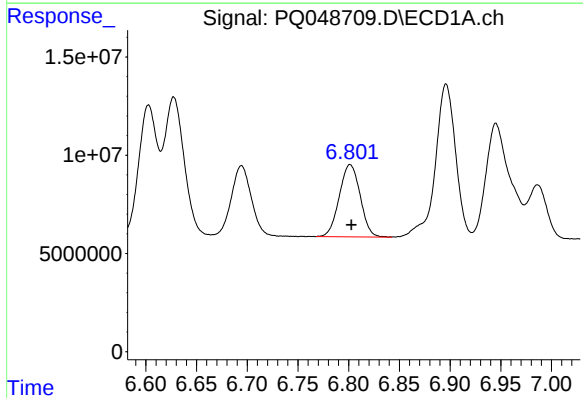
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 48701395
Conc: 230.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



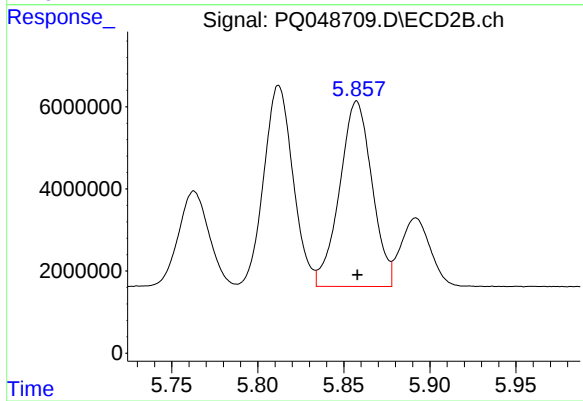
#18 AR-1242-3

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 28579226
Conc: 299.87 ng/ml



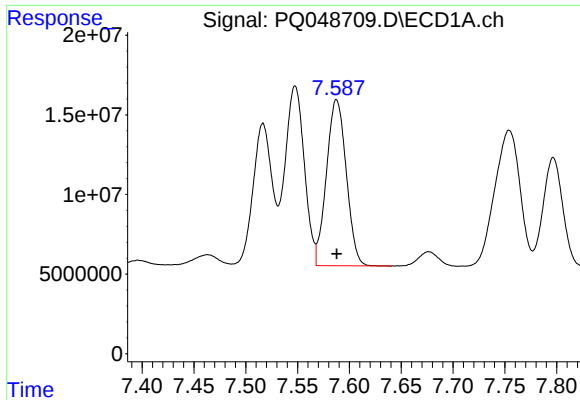
#19 AR-1242-4

R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 52733377
Conc: 299.46 ng/ml



#19 AR-1242-4

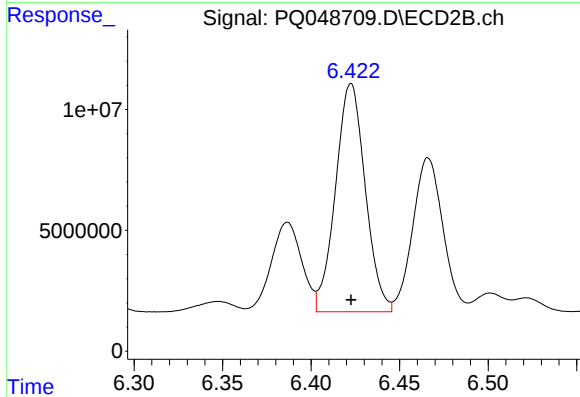
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 59191210
Conc: 629.01 ng/ml



#20 AR-1242-5

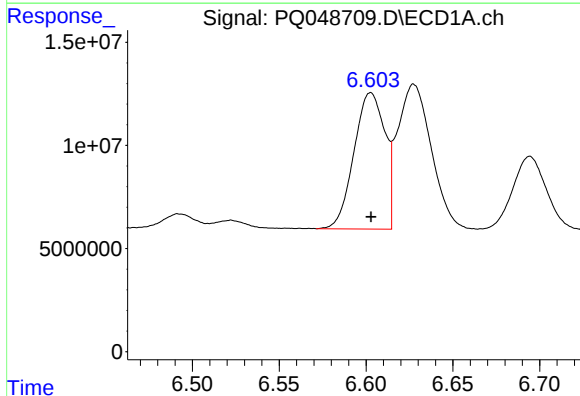
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 138648142
Conc: 708.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



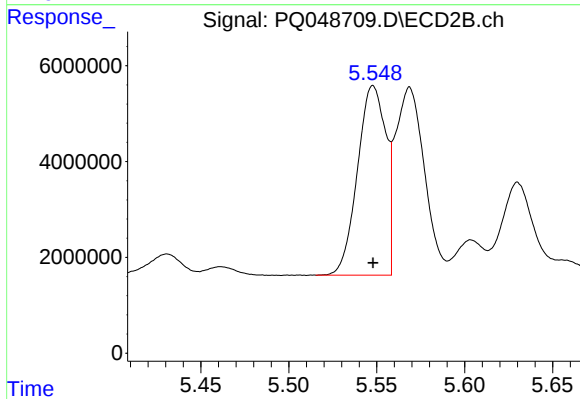
#20 AR-1242-5

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 110472476
Conc: 856.52 ng/ml



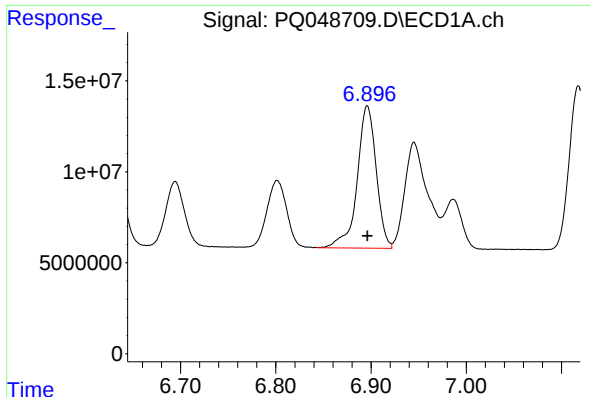
#21 AR-1248-1

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 81969919
Conc: 500.00 ng/ml



#21 AR-1248-1

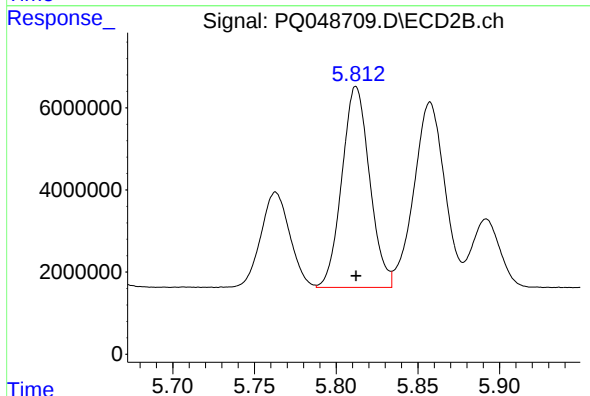
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 44417662
Conc: 500.00 ng/ml



#22 AR-1248-2

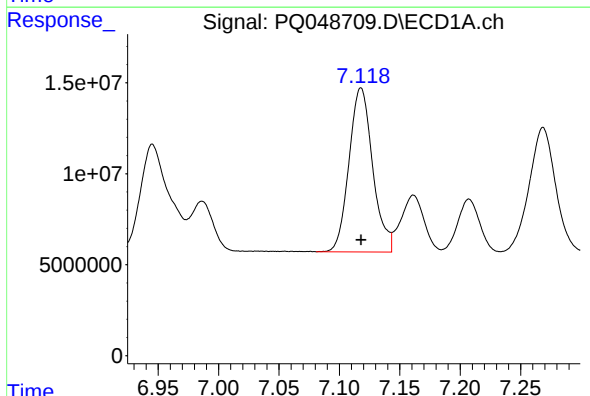
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 108777809
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



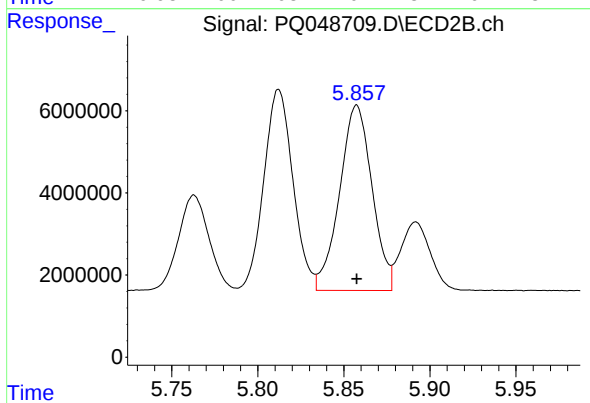
#22 AR-1248-2

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 57809386
Conc: 500.00 ng/ml



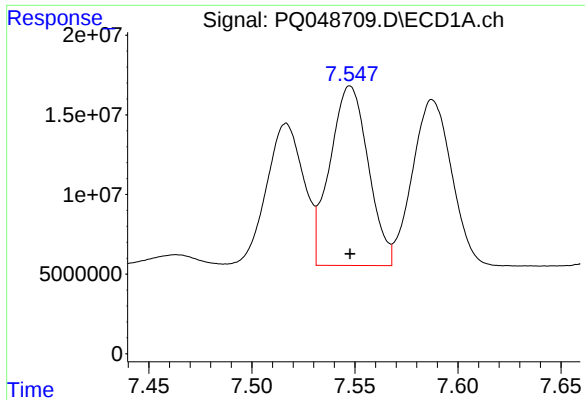
#23 AR-1248-3

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 122881367
Conc: 500.00 ng/ml



#23 AR-1248-3

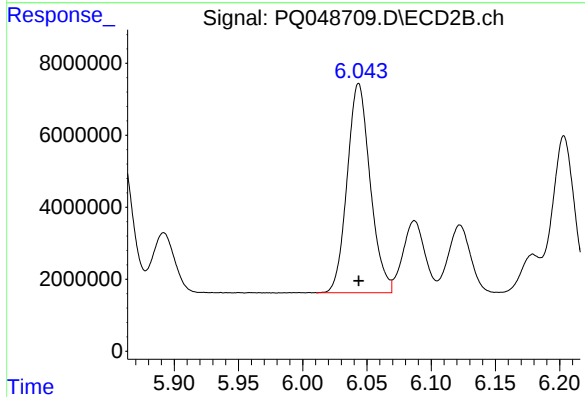
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 59191210
Conc: 500.00 ng/ml



#24 AR-1248-4

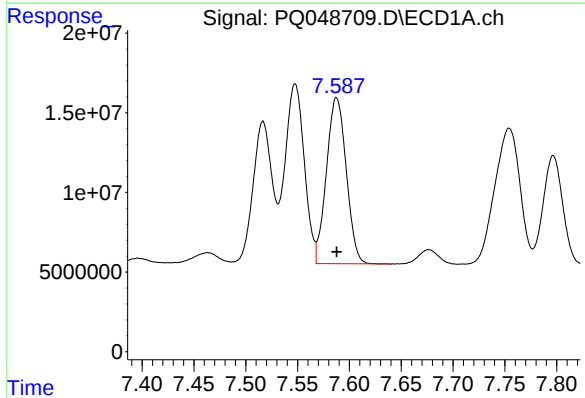
R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 146049277
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



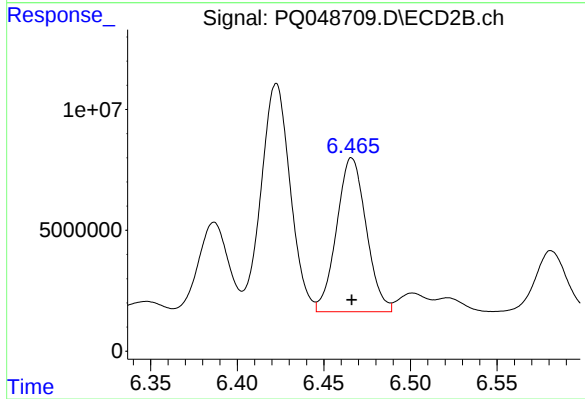
#24 AR-1248-4

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 72504769
Conc: 500.00 ng/ml



#25 AR-1248-5

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 138648142
Conc: 500.00 ng/ml



#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 75812318
Conc: 500.00 ng/ml