

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122821\
 Data File : PQ055445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 22:18
 Operator : AJ\MA
 Sample : M5244-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CONC-6D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 04:52:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 28 03:55:41 2021
 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...	5.244	4.315	280.3E6	220.8E6	24.906	24.661
2)	SA Decachlor...	11.434	9.698	356.9E6	276.0E6	25.131	35.724 #
Target Compounds							
16)	L4 AR-1242-1	6.566	5.581	22495752	17850158	88.095	68.051
17)	L4 AR-1242-2	6.589	5.603	42957326	34640272	103.556	94.054
18)	L4 AR-1242-3	6.656	5.796	34426706	21147855	126.884	109.512
19)	L4 AR-1242-4	6.777	5.892	321.6E6	26575042	1420.811	142.638 #
20)	L4 AR-1242-5	7.548	6.460	49799958	91680592	218.035	386.300 #
26)	L6 AR-1254-1	7.478	6.460	70187324	91680592	188.889	169.114
27)	L6 AR-1254-2	7.707	6.618	100.1E6	67154040	172.354	143.690
28)	L6 AR-1254-3	8.090	7.043	70112793	81840075	99.541	107.588
29)	L6 AR-1254-4	8.386	7.281	48537812	38576781	91.792	82.933
30)	L6 AR-1254-5	8.814	7.712	131.6E6	90464066	231.476	140.498 #
31)	L7 AR-1260-1	8.256	7.179	96931373	103.1E6	222.685	216.827
32)	L7 AR-1260-2	8.522	7.375	129.5E6	102.2E6	239.774	179.914
33)	L7 AR-1260-3	8.889	7.534	107.3E6	81760132	269.822	144.307 #
34)	L7 AR-1260-4	9.131	8.018	104.0E6	65002960	211.840	157.712 #
35)	L7 AR-1260-5	9.480	8.262	224.4E6	139.3E6	195.313	136.834 #

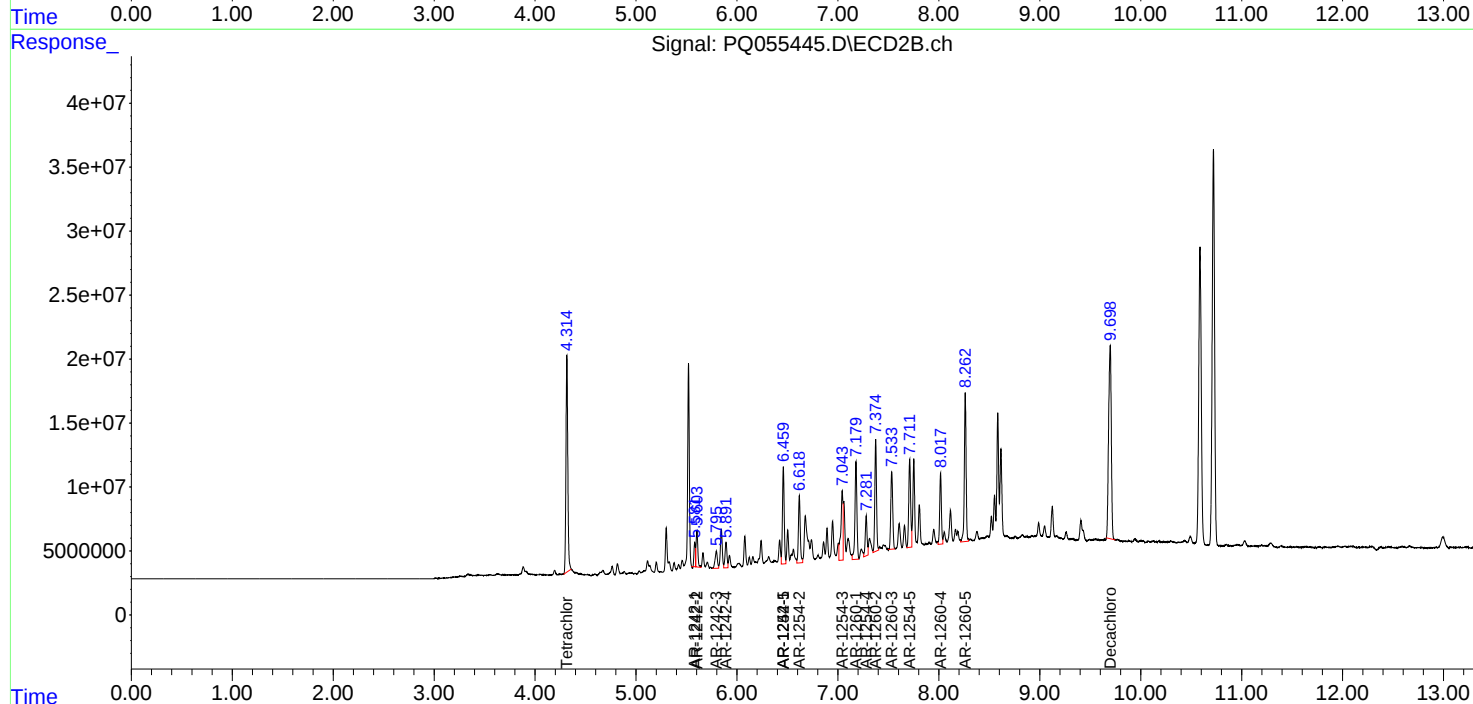
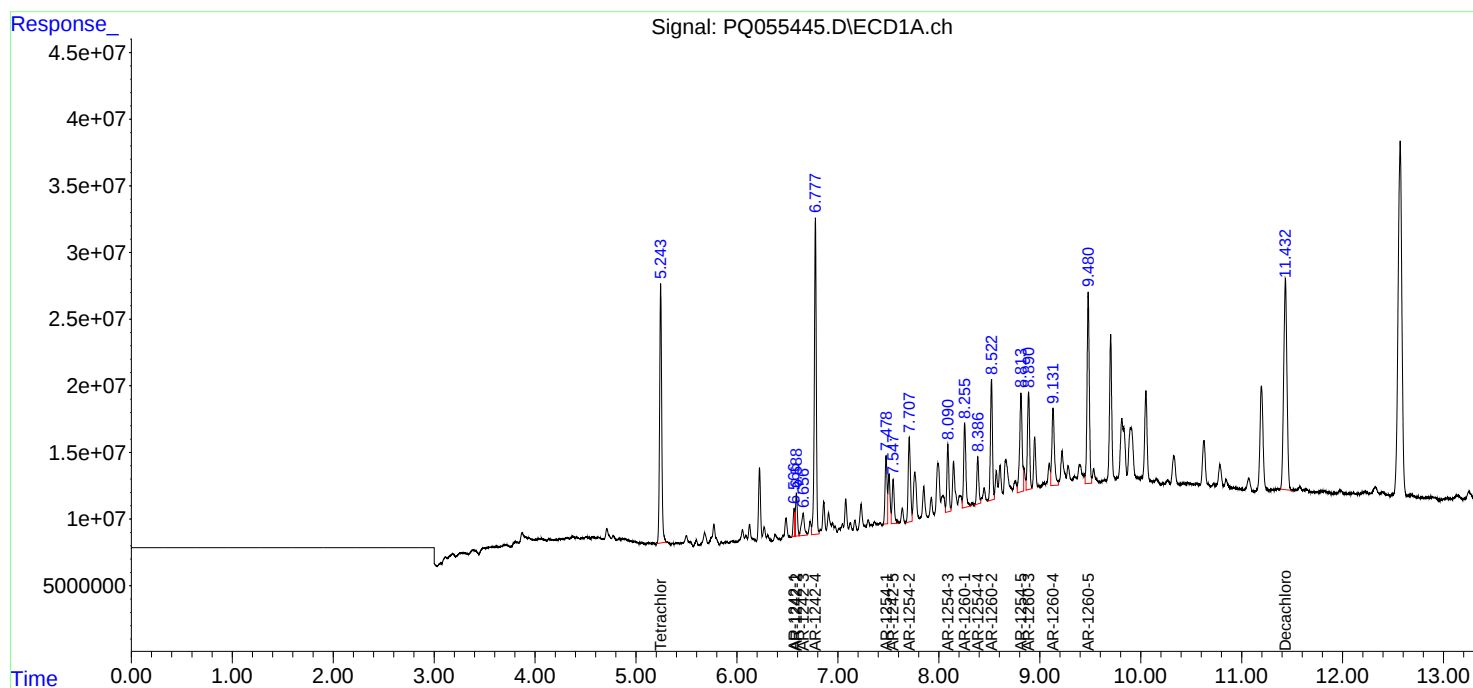
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

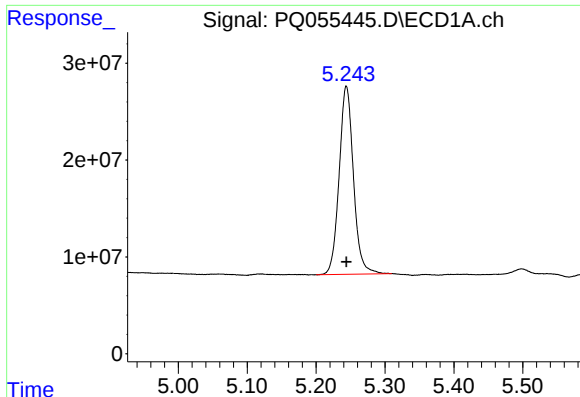
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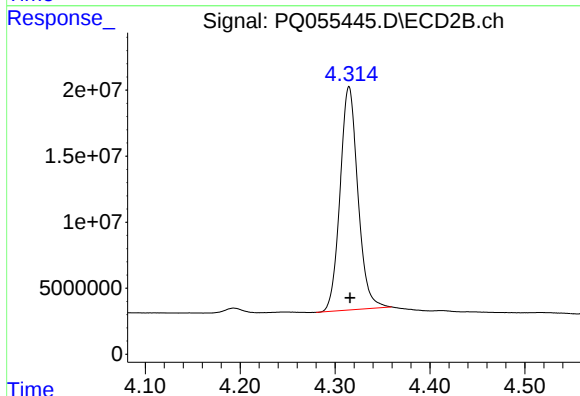




#1 Tetrachloro-m-xylene

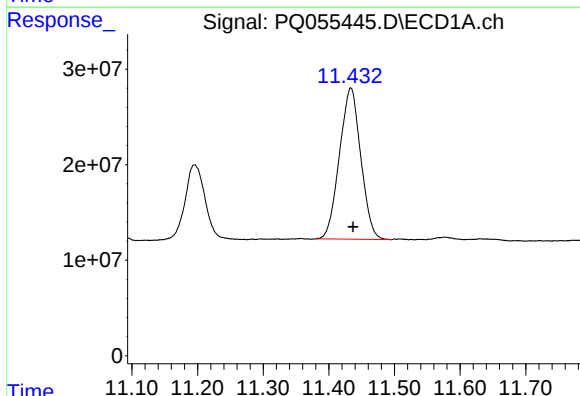
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 280282973
Conc: 24.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



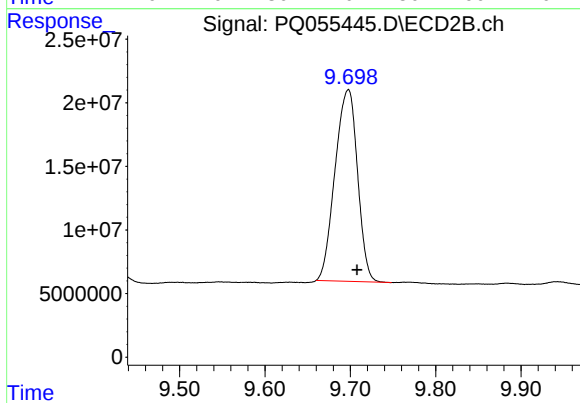
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 220791044
Conc: 24.66 ng/ml



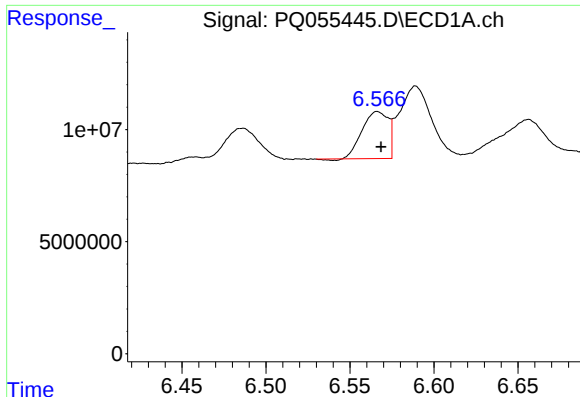
#2 Decachlorobiphenyl

R.T.: 11.434 min
Delta R.T.: -0.004 min
Response: 356909031
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

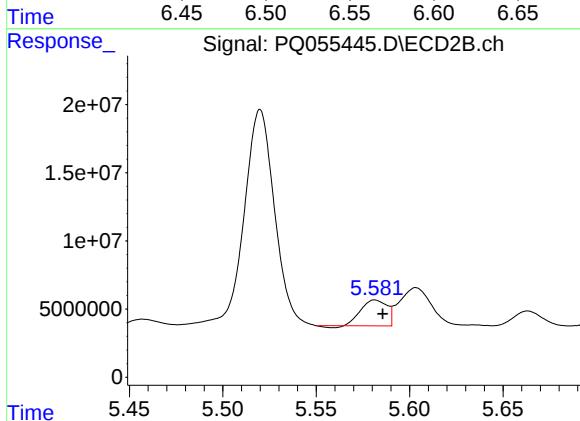
R.T.: 9.698 min
Delta R.T.: -0.010 min
Response: 275971931
Conc: 35.72 ng/ml



#16 AR-1242-1

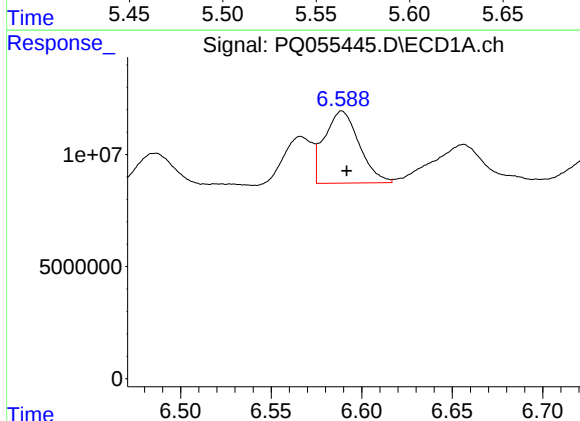
R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 22495752
Conc: 88.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



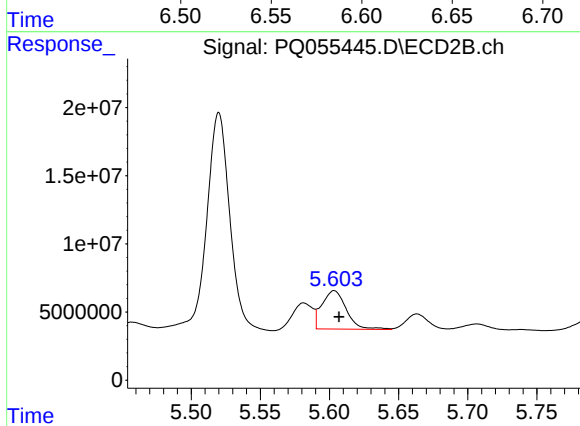
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 17850158
Conc: 68.05 ng/ml



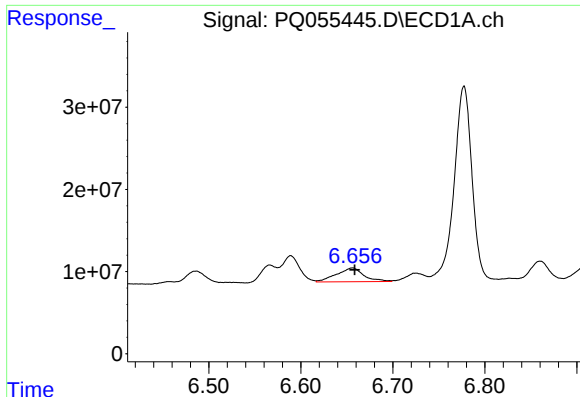
#17 AR-1242-2

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 42957326
Conc: 103.56 ng/ml



#17 AR-1242-2

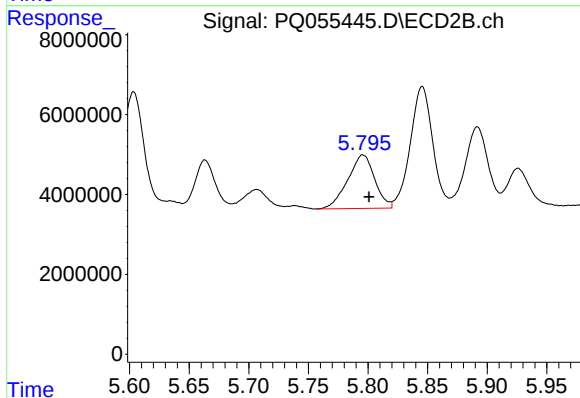
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 34640272
Conc: 94.05 ng/ml



#18 AR-1242-3

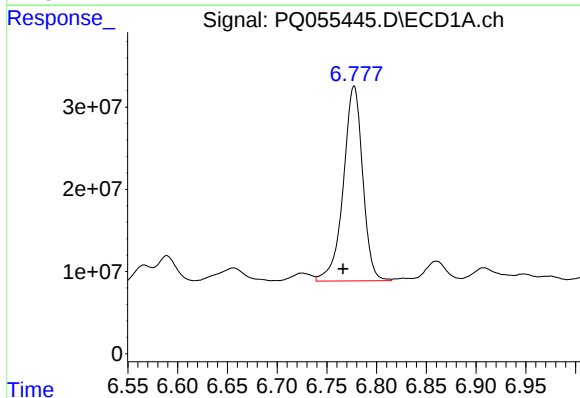
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 34426706
Conc: 126.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



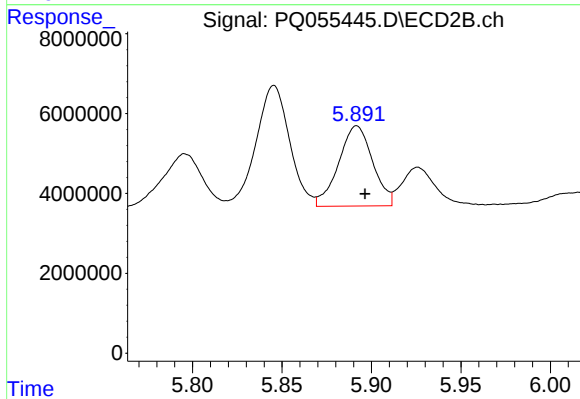
#18 AR-1242-3

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 21147855
Conc: 109.51 ng/ml



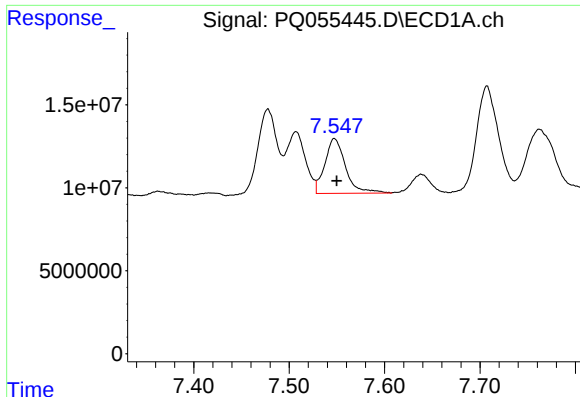
#19 AR-1242-4

R.T.: 6.777 min
Delta R.T.: 0.011 min
Response: 321594252
Conc: 1420.81 ng/ml



#19 AR-1242-4

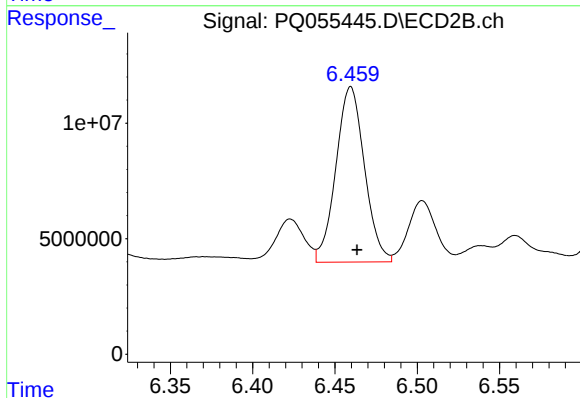
R.T.: 5.892 min
Delta R.T.: -0.005 min
Response: 26575042
Conc: 142.64 ng/ml



#20 AR-1242-5

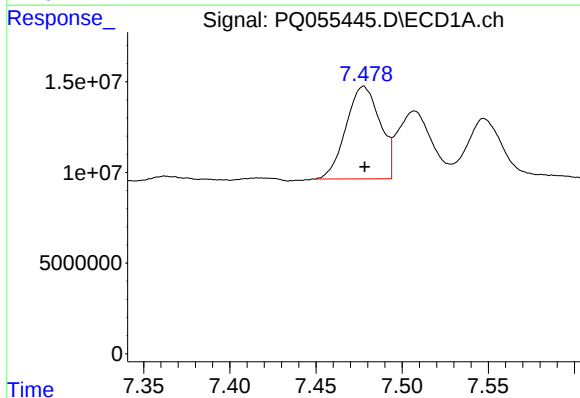
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 49799958
Conc: 218.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



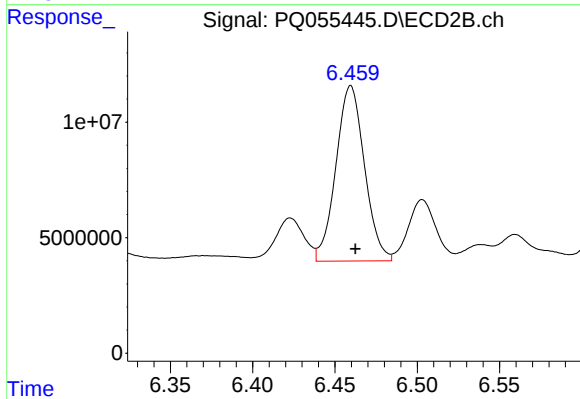
#20 AR-1242-5

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 91680592
Conc: 386.30 ng/ml



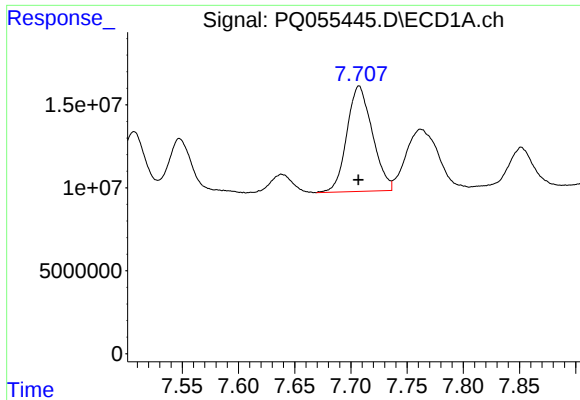
#26 AR-1254-1

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 70187324
Conc: 188.89 ng/ml



#26 AR-1254-1

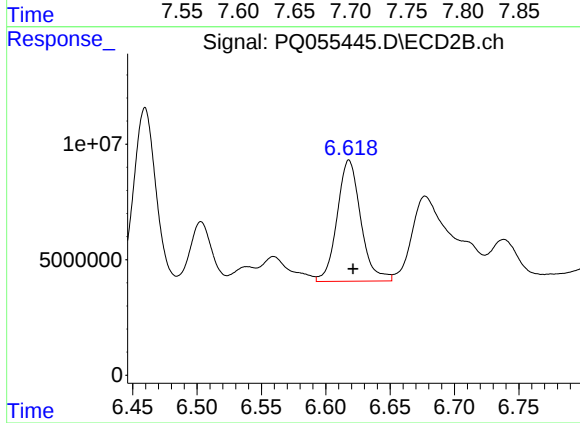
R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 91680592
Conc: 169.11 ng/ml



#27 AR-1254-2

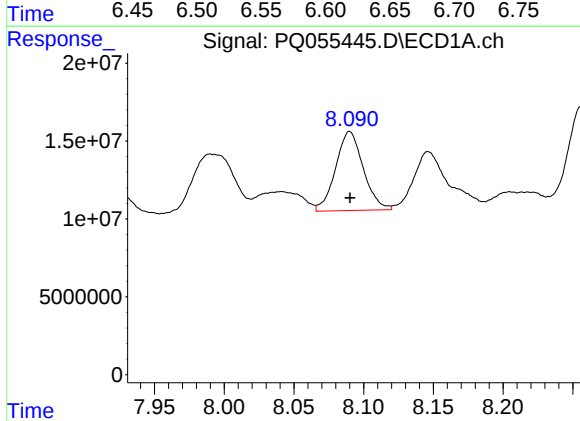
R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 100138722
Conc: 172.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



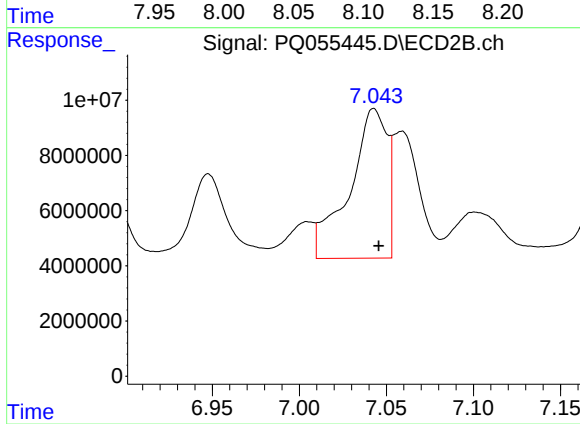
#27 AR-1254-2

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 67154040
Conc: 143.69 ng/ml



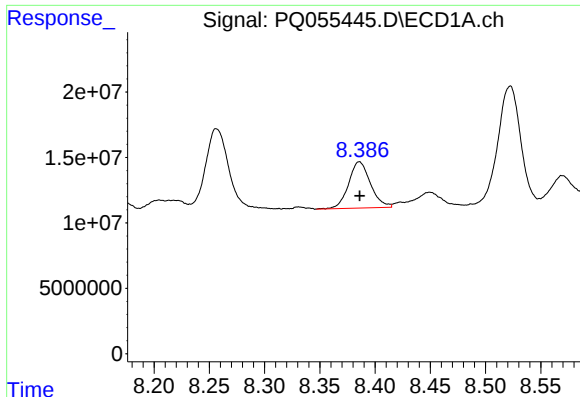
#28 AR-1254-3

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 70112793
Conc: 99.54 ng/ml



#28 AR-1254-3

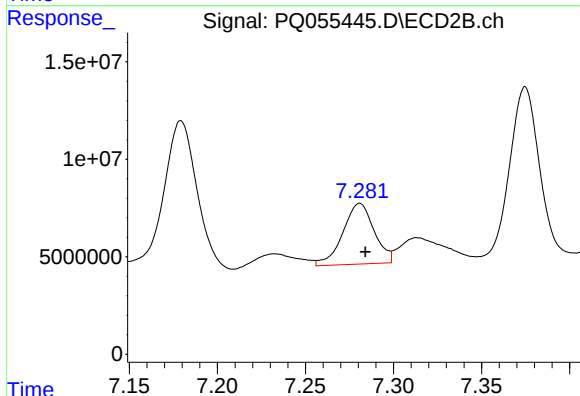
R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 81840075
Conc: 107.59 ng/ml



#29 AR-1254-4

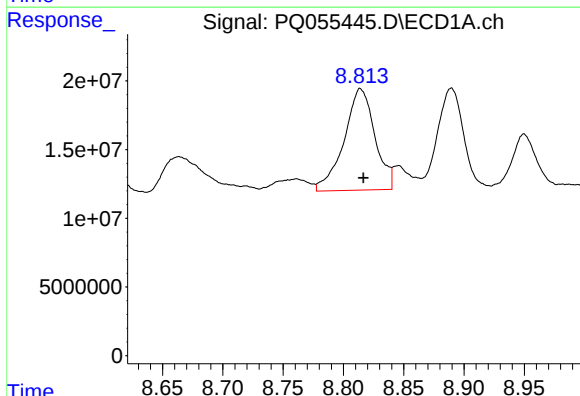
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 48537812
Conc: 91.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



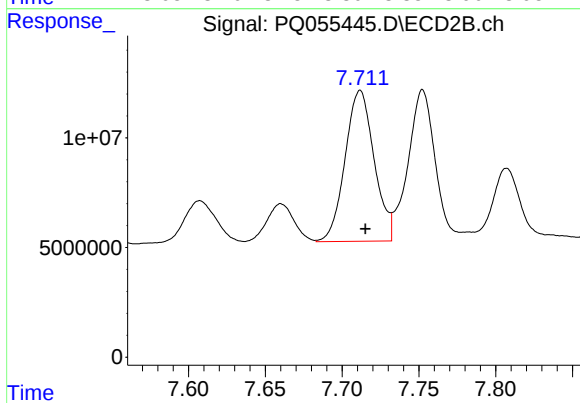
#29 AR-1254-4

R.T.: 7.281 min
Delta R.T.: -0.003 min
Response: 38576781
Conc: 82.93 ng/ml



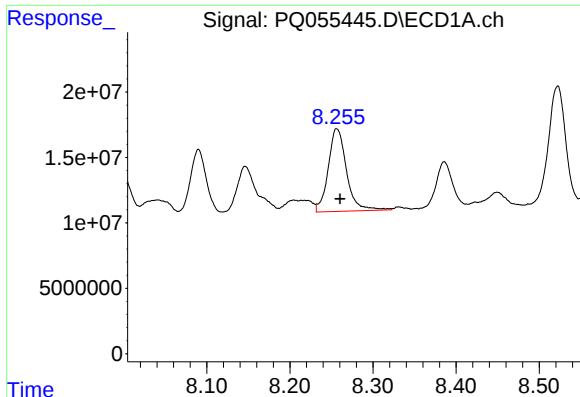
#30 AR-1254-5

R.T.: 8.814 min
Delta R.T.: -0.003 min
Response: 131605598
Conc: 231.48 ng/ml



#30 AR-1254-5

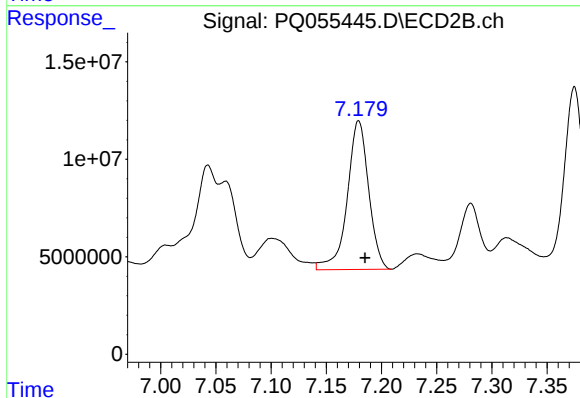
R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 90464066
Conc: 140.50 ng/ml



#31 AR-1260-1

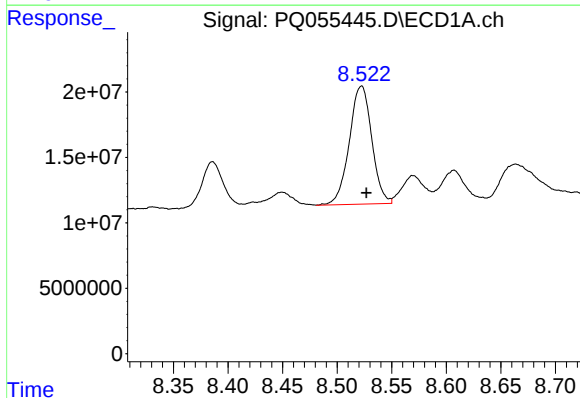
R.T.: 8.256 min
Delta R.T.: -0.004 min
Response: 96931373
Conc: 222.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



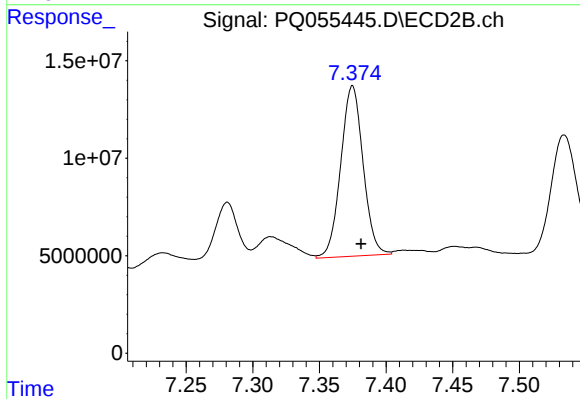
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 103083213
Conc: 216.83 ng/ml



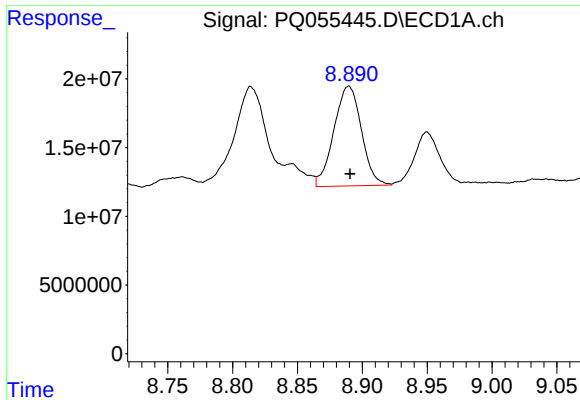
#32 AR-1260-2

R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 129474524
Conc: 239.77 ng/ml



#32 AR-1260-2

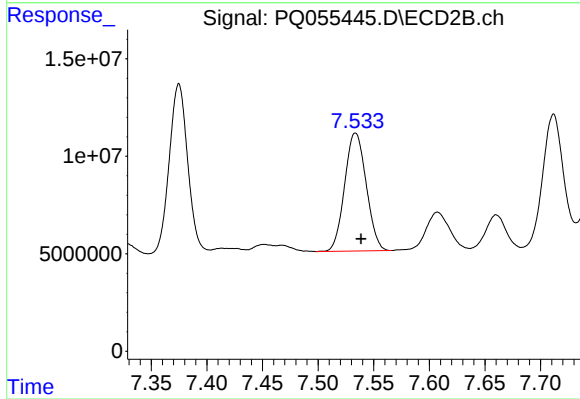
R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 102162749
Conc: 179.91 ng/ml



#33 AR-1260-3

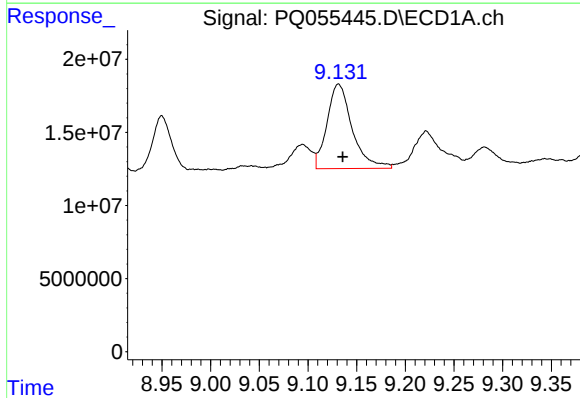
R.T.: 8.889 min
Delta R.T.: -0.001 min
Response: 107346074
Conc: 269.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



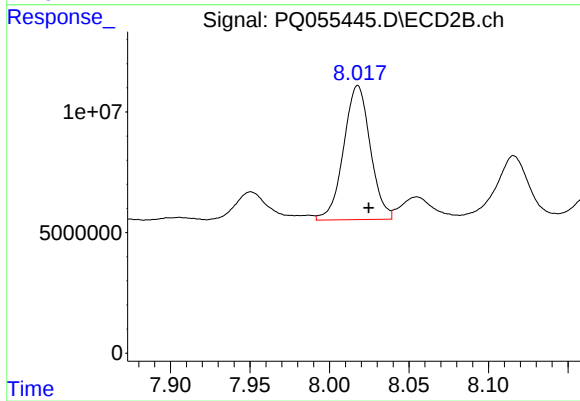
#33 AR-1260-3

R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 81760132
Conc: 144.31 ng/ml



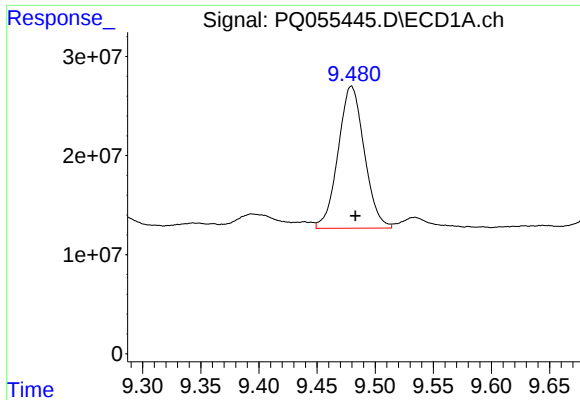
#34 AR-1260-4

R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 104049347
Conc: 211.84 ng/ml



#34 AR-1260-4

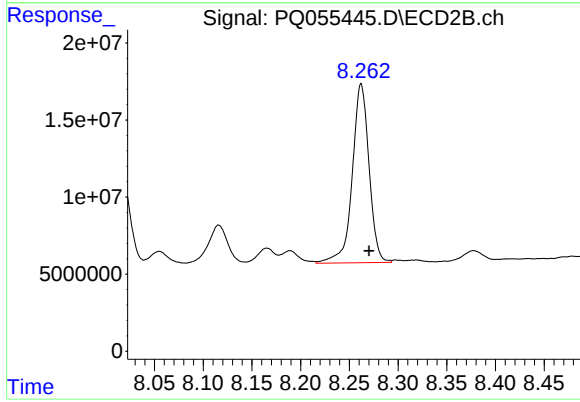
R.T.: 8.018 min
Delta R.T.: -0.007 min
Response: 65002960
Conc: 157.71 ng/ml



#35 AR-1260-5

R.T.: 9.480 min
Delta R.T.: -0.003 min
Response: 224406408
Conc: 195.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-6D



#35 AR-1260-5

R.T.: 8.262 min
Delta R.T.: -0.008 min
Response: 139259752
Conc: 136.83 ng/ml