Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061720\
Data File : PQ048444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2020 09:12
Operator : AJ\MA
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 12:16:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 12:15:42 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...	5.291	4.288	642.6E6	315.9E6	76.867	78.659
2)	SA Decachlor...	11.562	9.659	663.1E6	337.1E6	71.503	73.281
	Target Compounds						
3)	L1 AR-1016-1	6.622	5.554	230.0E6	115.8E6	754.633	759.618
4)	L1 AR-1016-2	6.647	5.575	316.6E6	159.5E6	746.826	769.062
5)	L1 AR-1016-3	6.714	5.769	194.3E6	78179393	745.489	767.887
6)	L1 AR-1016-4	6.823	5.818	161.4E6	62087032	738.707	756.488
7)	L1 AR-1016-5	7.138	6.050	156.7E6	85001500	717.580	746.883
31)	L7 AR-1260-1	8.317	7.148	282.5E6	166.4E6	728.581	737.863
32)	L7 AR-1260-2	8.583	7.343	345.8E6	207.4E6	727.185	736.880
33)	L7 AR-1260-3	8.953	7.501	271.1E6	191.8E6	719.776	742.924
34)	L7 AR-1260-4	9.201	7.984	318.6E6	162.5E6	716.967	734.779
35)	L7 AR-1260-5	9.554	8.230	675.4E6	419.1E6	729.755	744.844

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

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Operator : AJ\MA
Sample : AR1660ICC750
Misc :
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ECD_Q
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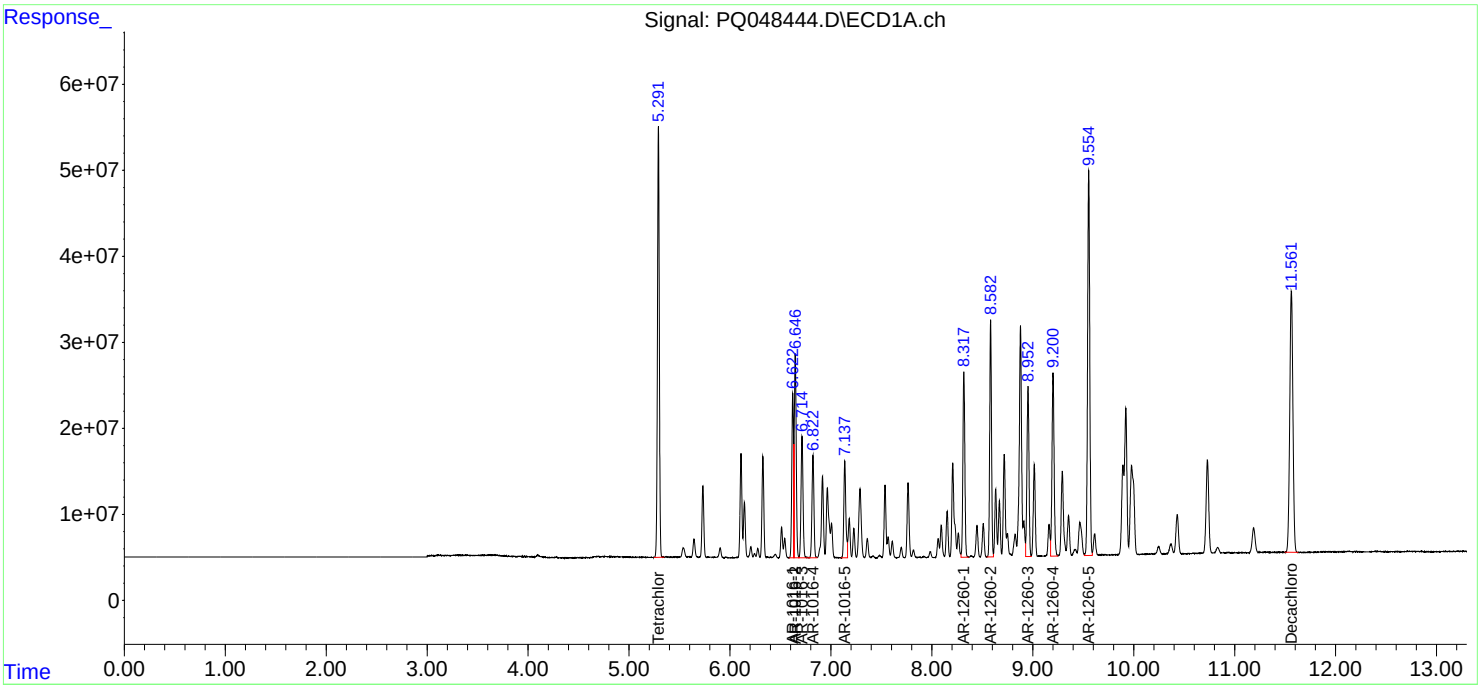
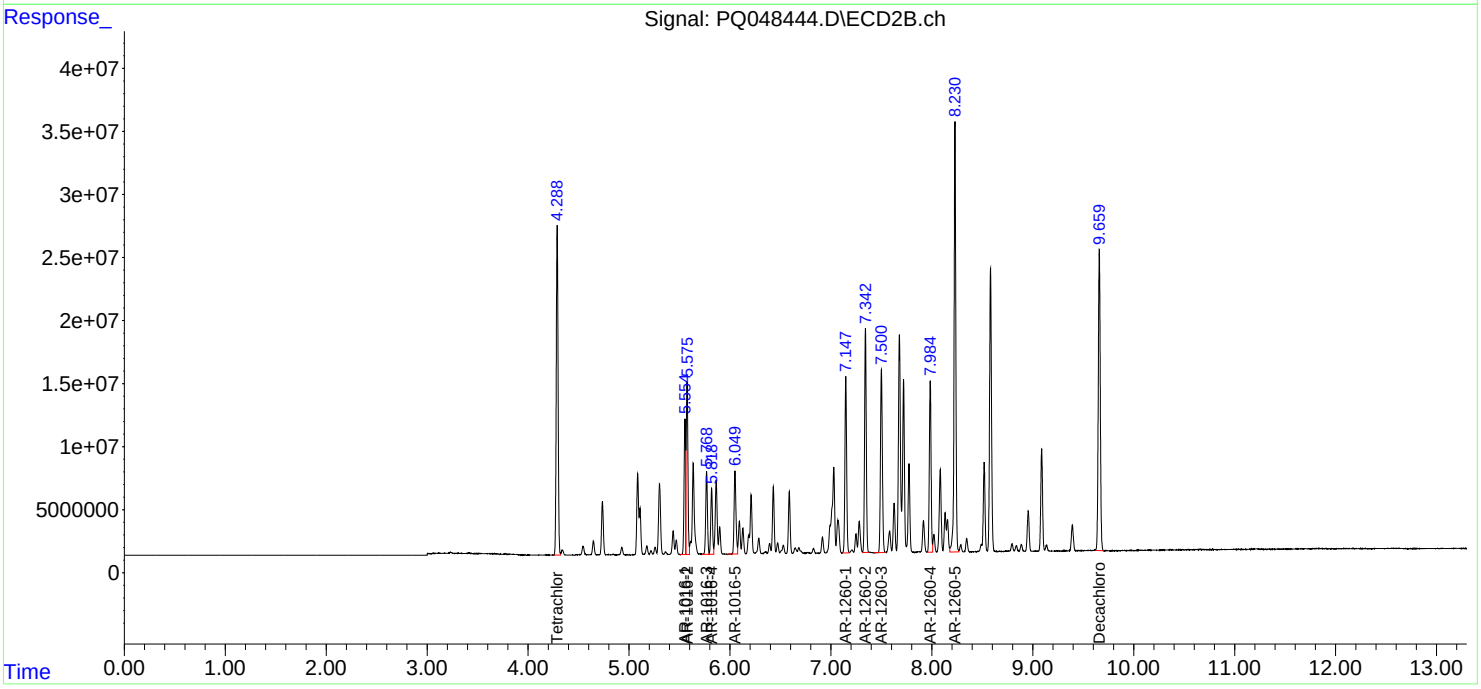
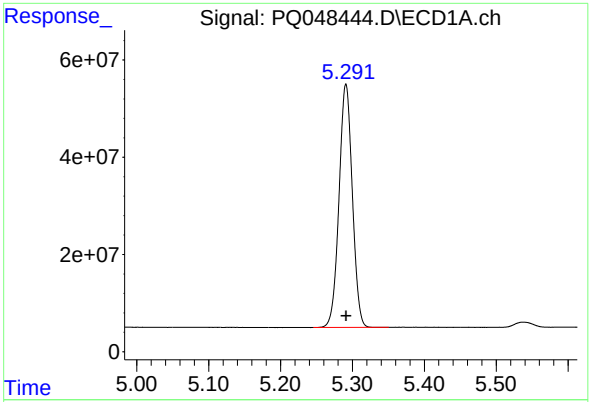
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



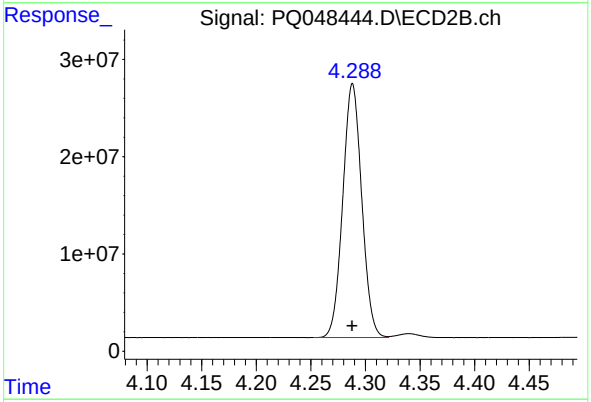




#1 Tetrachloro-m-xylene

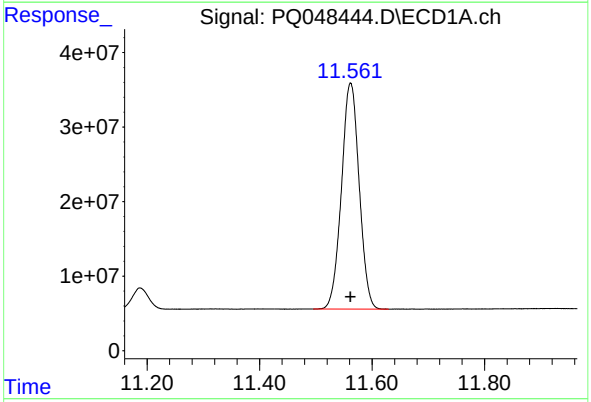
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 642603069
Conc: 76.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



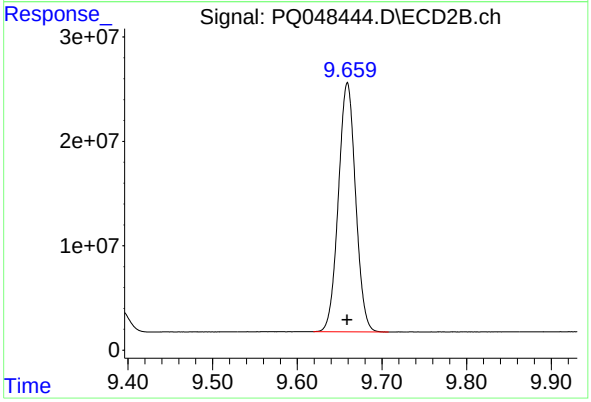
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 315928487
Conc: 78.66 ng/ml



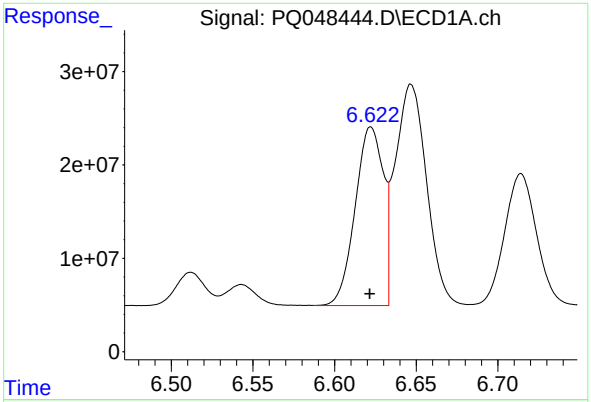
#2 Decachlorobiphenyl

R.T.: 11.562 min
Delta R.T.: 0.000 min
Response: 663096910
Conc: 71.50 ng/ml



#2 Decachlorobiphenyl

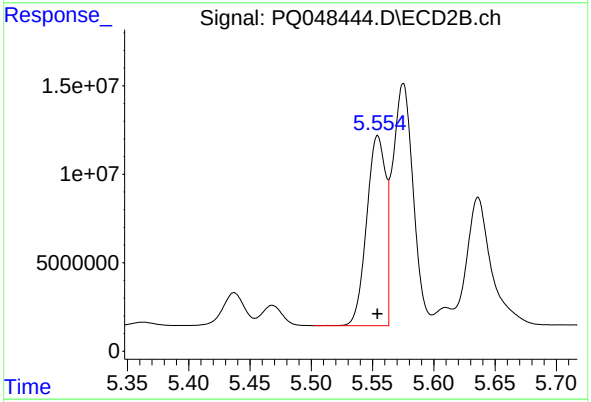
R.T.: 9.659 min
Delta R.T.: 0.000 min
Response: 337054364
Conc: 73.28 ng/ml



#3 AR-1016-1

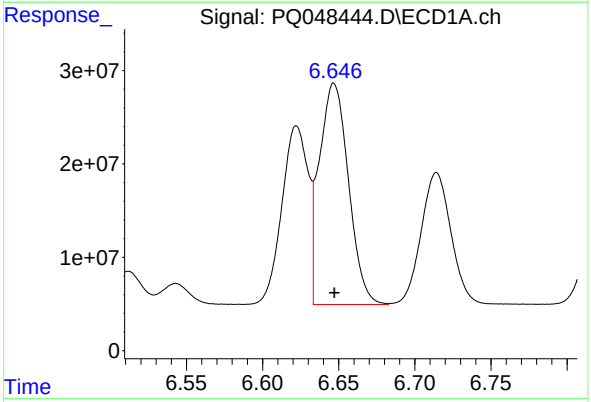
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 229951300
Conc: 754.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



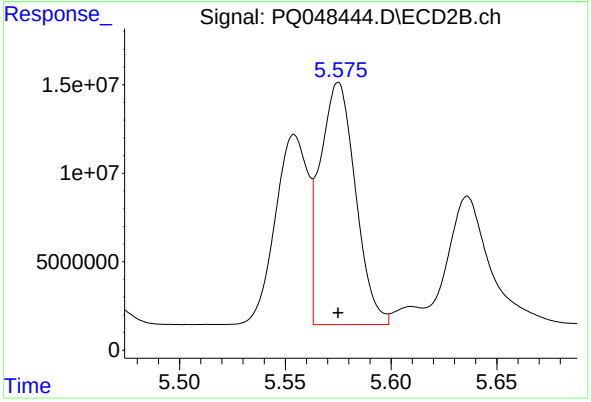
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 115759620
Conc: 759.62 ng/ml



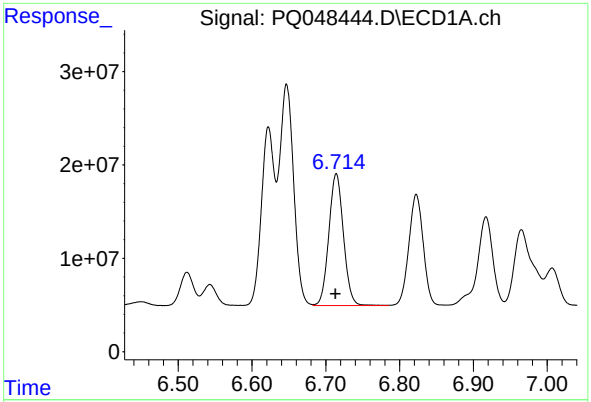
#4 AR-1016-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 316585845
Conc: 746.83 ng/ml



#4 AR-1016-2

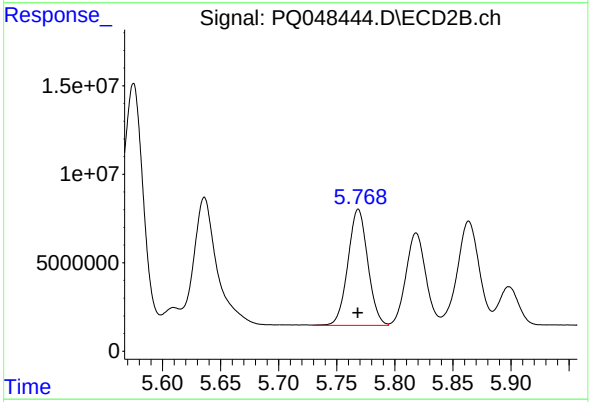
R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 159485087
Conc: 769.06 ng/ml



#5 AR-1016-3

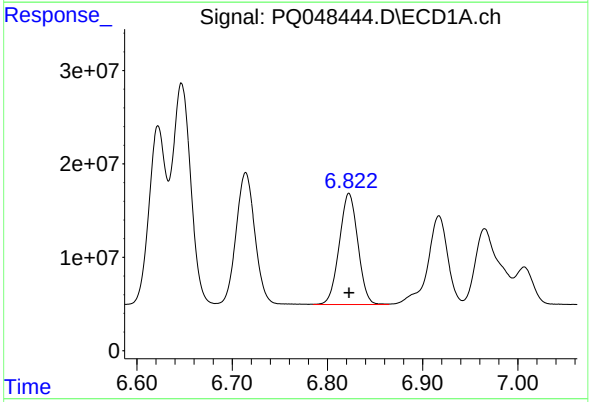
R.T.: 6.714 min
Delta R.T.: 0.001 min
Response: 194304622
Conc: 745.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



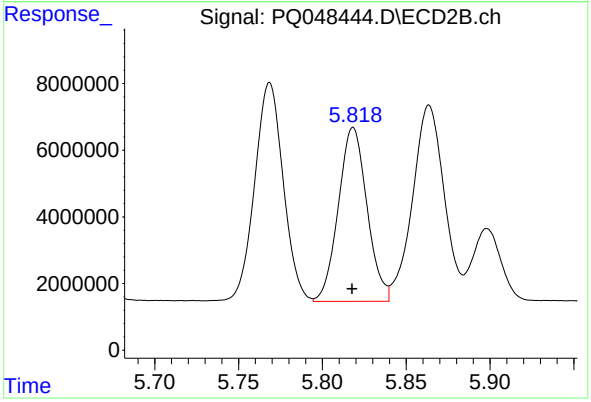
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 78179393
Conc: 767.89 ng/ml



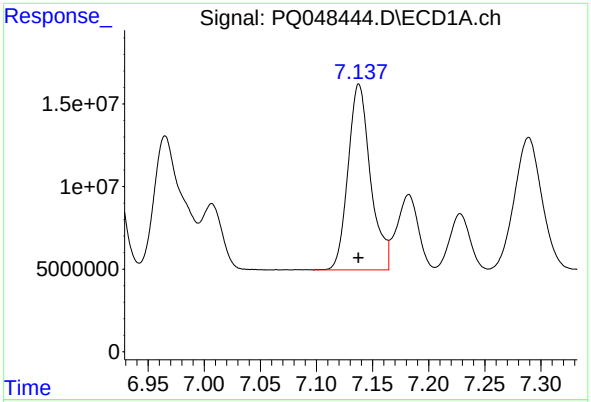
#6 AR-1016-4

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 161408029
Conc: 738.71 ng/ml



#6 AR-1016-4

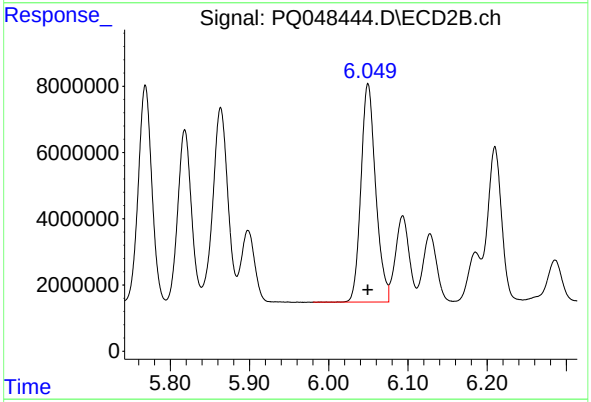
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 62087032
Conc: 756.49 ng/ml



#7 AR-1016-5

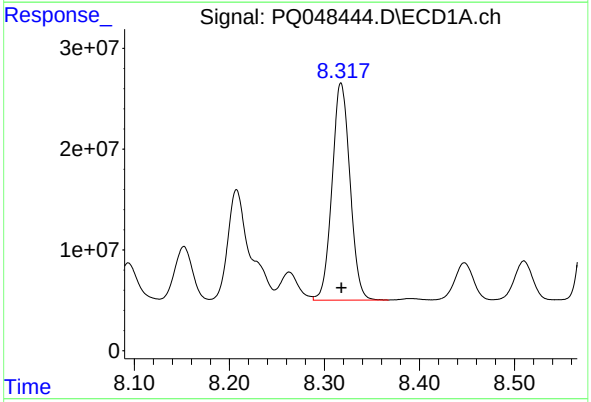
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 156706197
Conc: 717.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



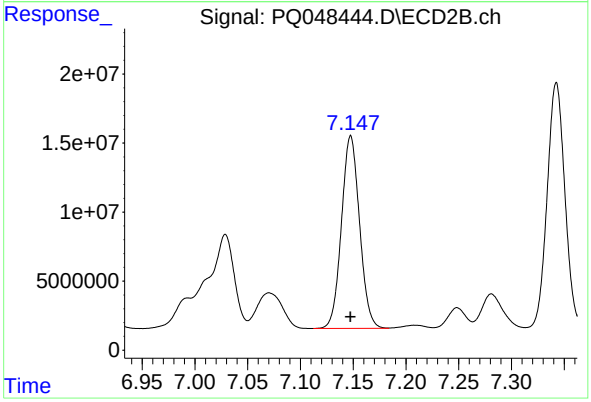
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 85001500
Conc: 746.88 ng/ml



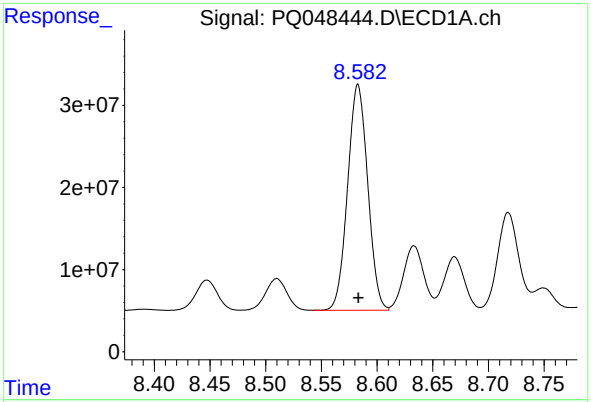
#31 AR-1260-1

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 282509898
Conc: 728.58 ng/ml



#31 AR-1260-1

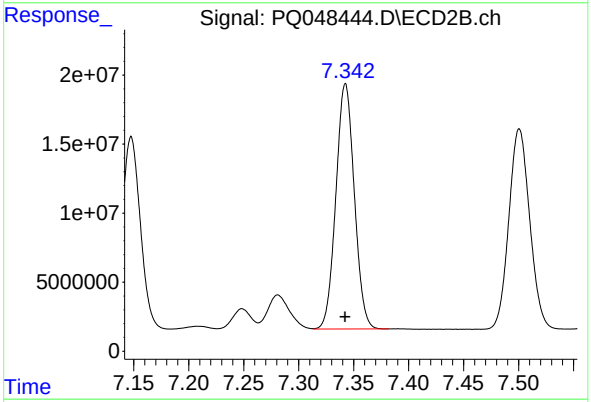
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 166359776
Conc: 737.86 ng/ml



#32 AR-1260-2

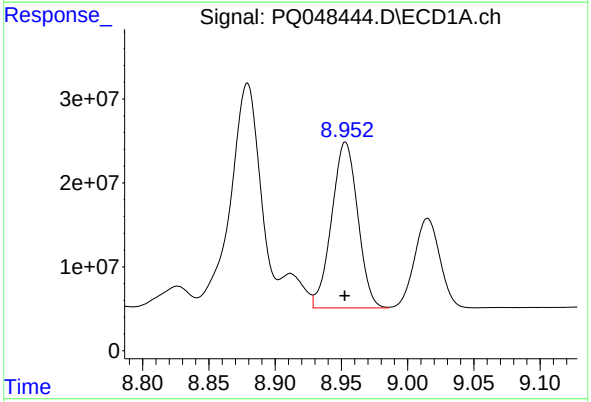
R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 345784291
Conc: 727.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



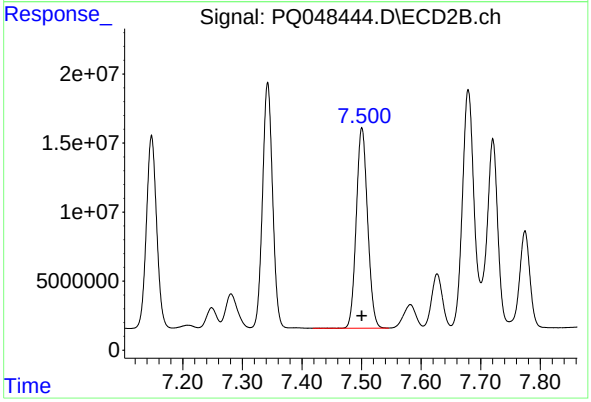
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 207364959
Conc: 736.88 ng/ml



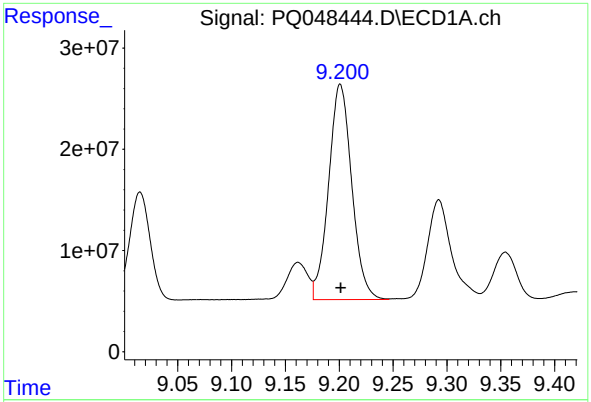
#33 AR-1260-3

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 271138497
Conc: 719.78 ng/ml



#33 AR-1260-3

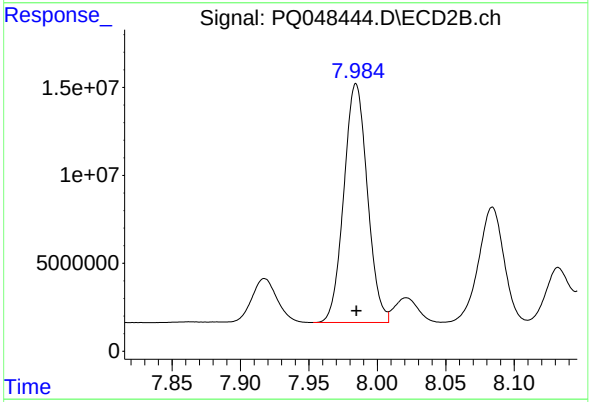
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 191771643
Conc: 742.92 ng/ml



#34 AR-1260-4

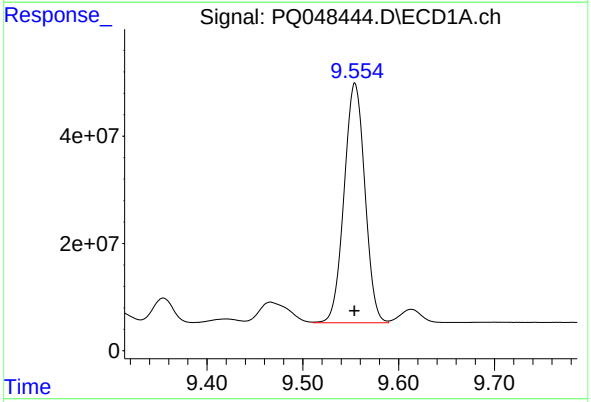
R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 318623438
Conc: 716.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



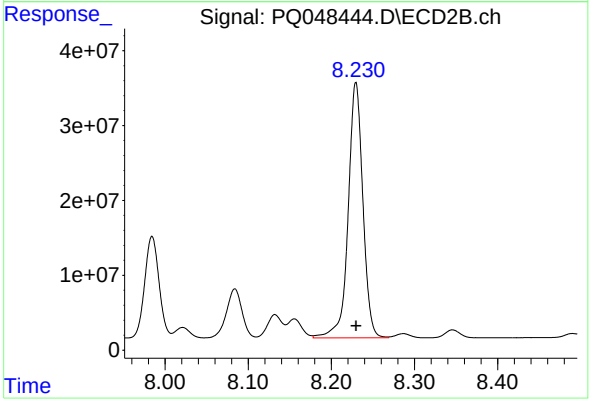
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 162523607
Conc: 734.78 ng/ml



#35 AR-1260-5

R.T.: 9.554 min
Delta R.T.: 0.000 min
Response: 675364808
Conc: 729.75 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 419112550
Conc: 744.84 ng/ml