Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011724\
Data File : PQ064804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 09:23
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 10:33:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 17 10:27:52 2024
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...	3.472	2.745	370.4E6	652.8E6	100.181	99.358
2)	SA Decachlor...	8.775	7.530	294.6E6	679.6E6	98.386	98.363
	Target Compounds						
3)	L1 AR-1016-1	4.595	3.747	115.0E6	228.4E6	988.810	973.828
4)	L1 AR-1016-2	4.614	3.762	168.0E6	325.4E6	986.363	984.647
5)	L1 AR-1016-3	4.673	3.923	105.8E6	179.4E6	978.961	975.916
6)	L1 AR-1016-4	4.766	3.972	87171559	147.3E6	985.904	969.460
7)	L1 AR-1016-5	5.059	4.167	84362107	185.7E6	987.104	973.197
31)	L7 AR-1260-1	6.182	5.162	167.8E6	372.6E6	986.160	978.625
32)	L7 AR-1260-2	6.448	5.353	261.1E6	456.8E6	1184.654	984.137
33)	L7 AR-1260-3	6.810	5.494	155.0E6	436.5E6	993.460	984.034
34)	L7 AR-1260-4	7.031	5.958	171.0E6	367.4E6	987.897	983.977
35)	L7 AR-1260-5	7.350	6.206	358.2E6	830.7E6	996.556	992.283

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011724\
Data File : PQ064804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 09:23
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
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Quant Time: Jan 17 10:33:40 2024
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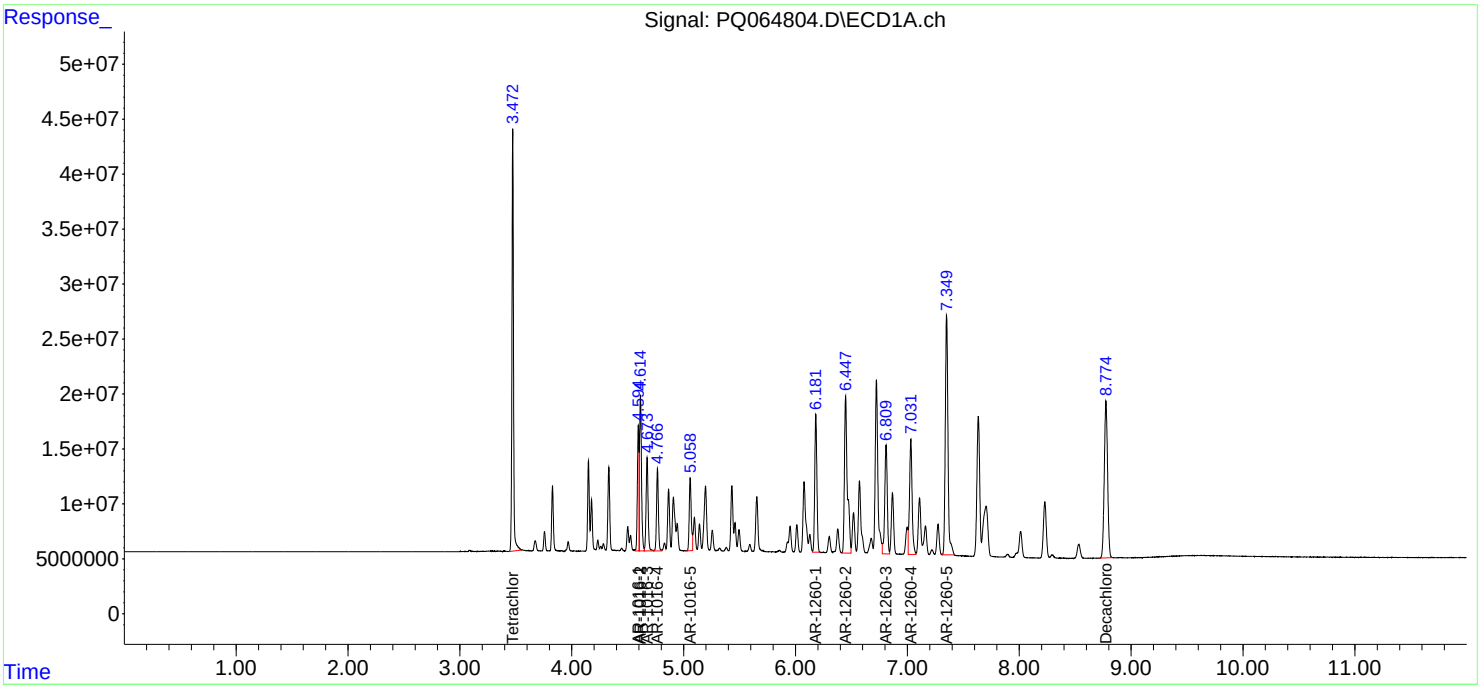
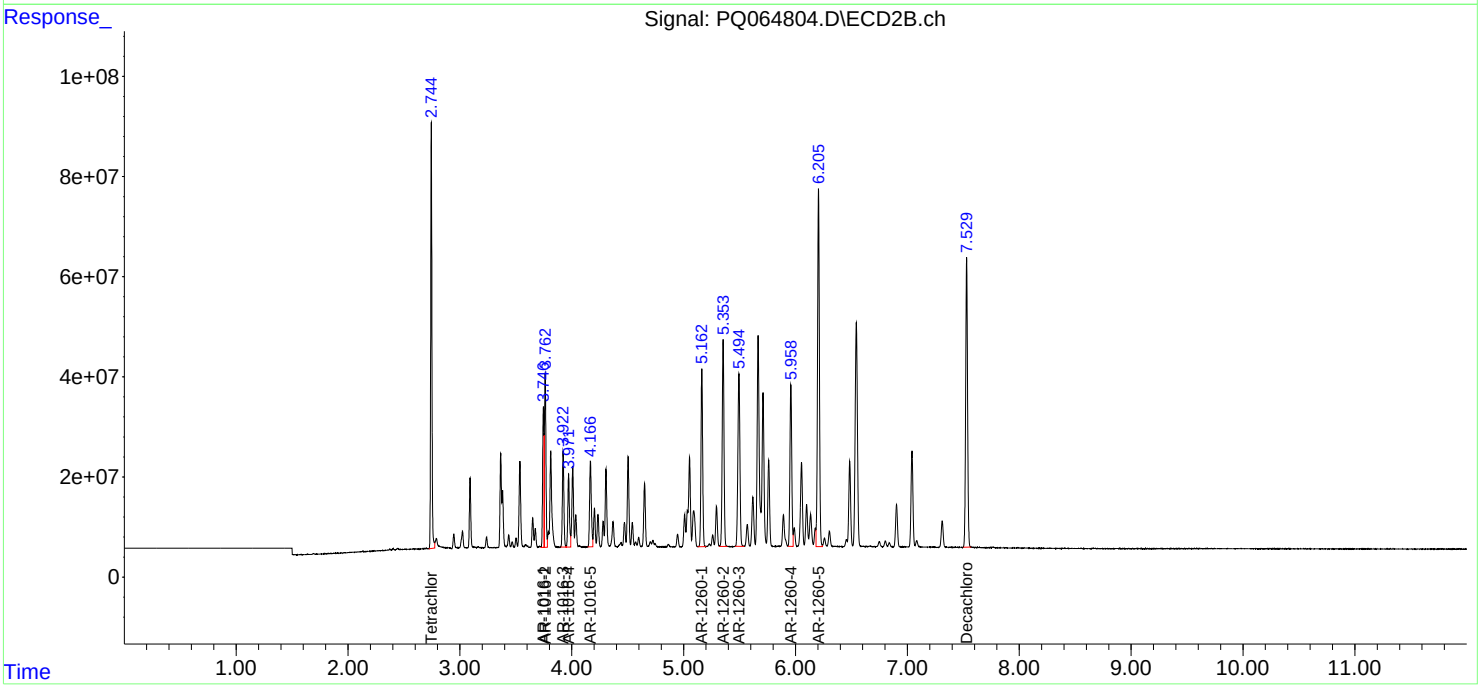
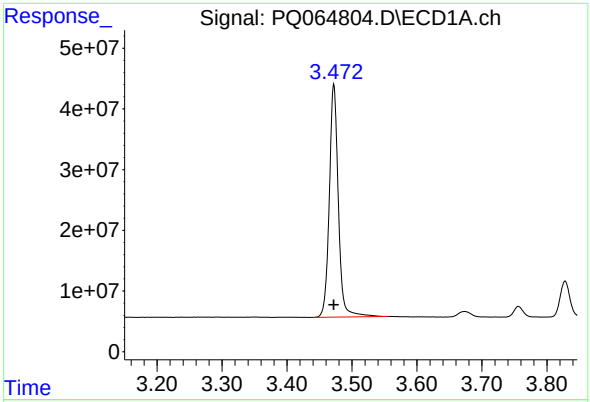
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



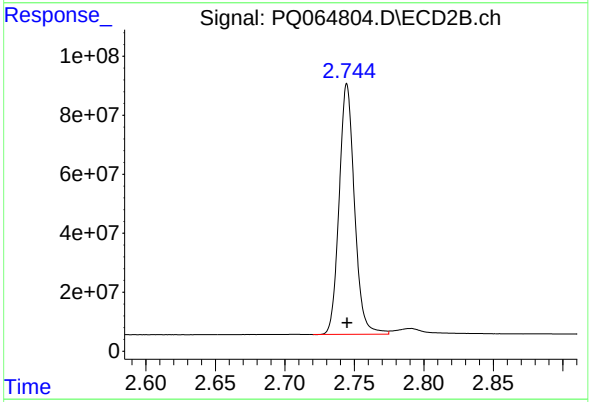




#1 Tetrachloro-m-xylene

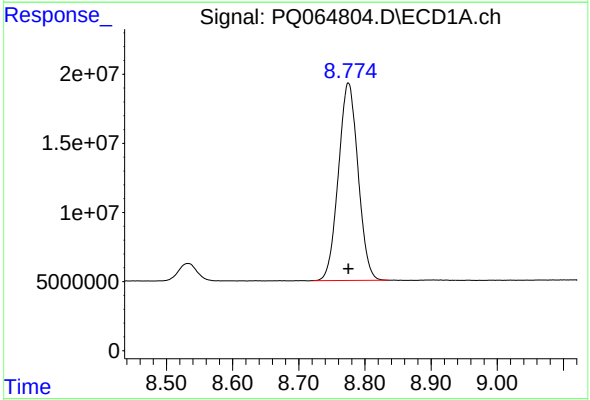
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 370430466
Conc: 100.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



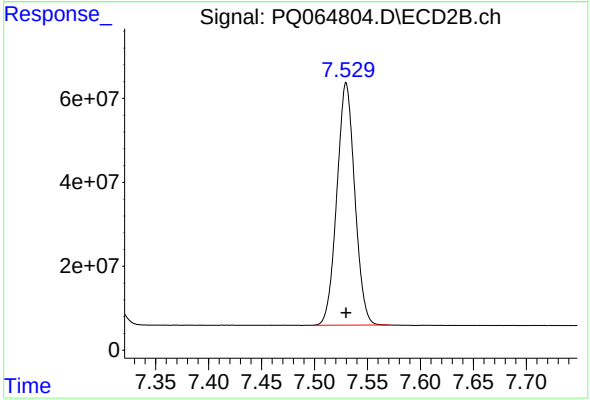
#1 Tetrachloro-m-xylene

R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 652822457
Conc: 99.36 ng/ml



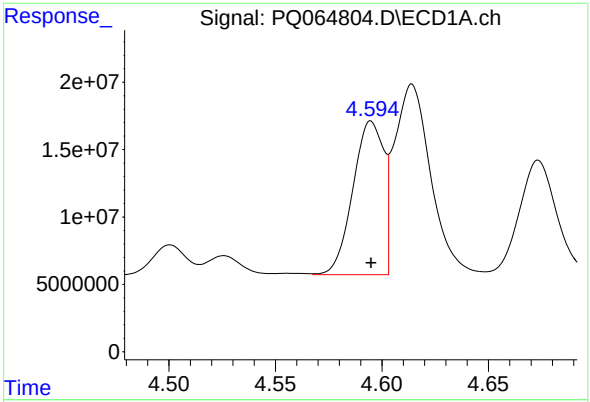
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 294645812
Conc: 98.39 ng/ml



#2 Decachlorobiphenyl

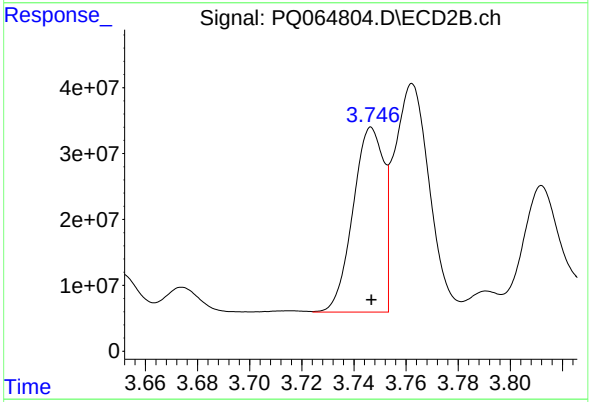
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 679640950
Conc: 98.36 ng/ml



#3 AR-1016-1

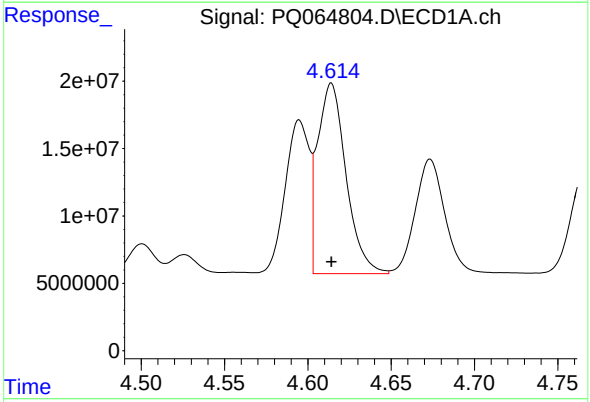
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 114994768
Conc: 988.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



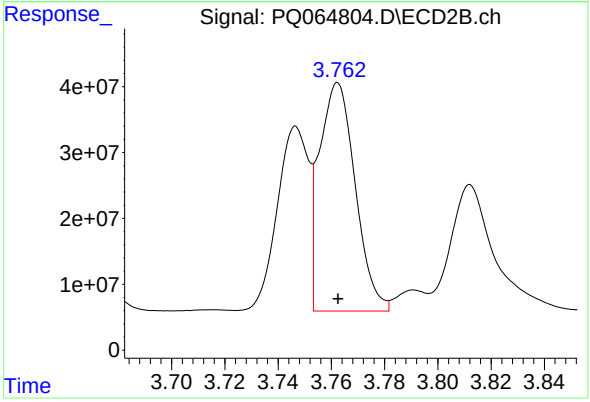
#3 AR-1016-1

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 228411115
Conc: 973.83 ng/ml



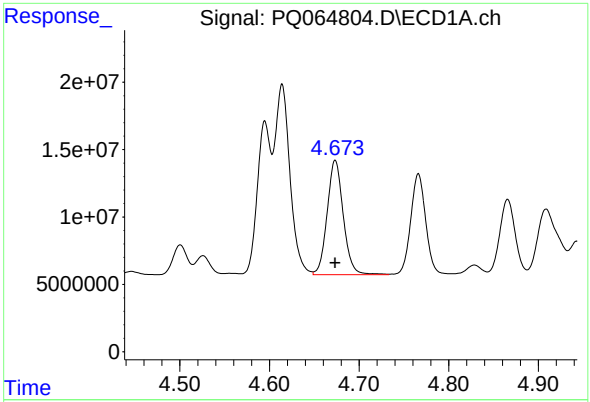
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 168006289
Conc: 986.36 ng/ml



#4 AR-1016-2

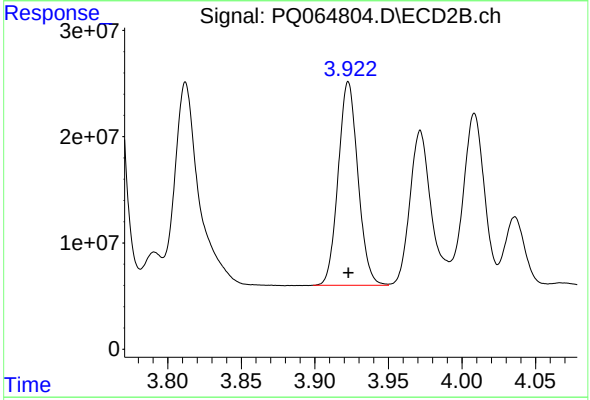
R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 325421151
Conc: 984.65 ng/ml



#5 AR-1016-3

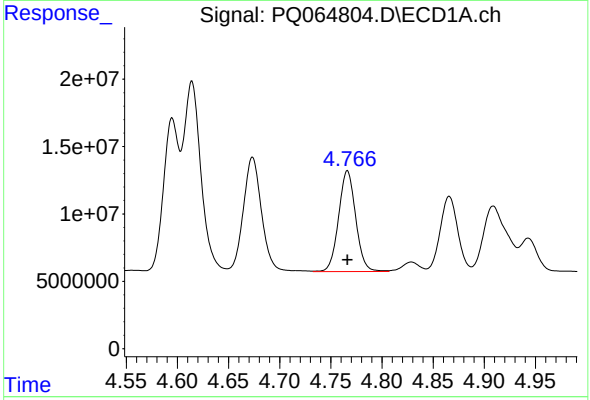
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 105792343
Conc: 978.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



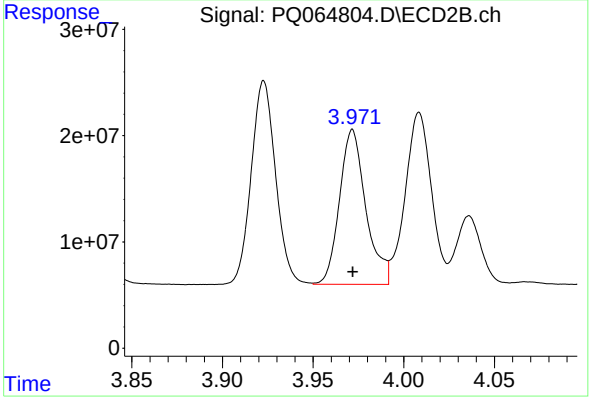
#5 AR-1016-3

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 179365861
Conc: 975.92 ng/ml



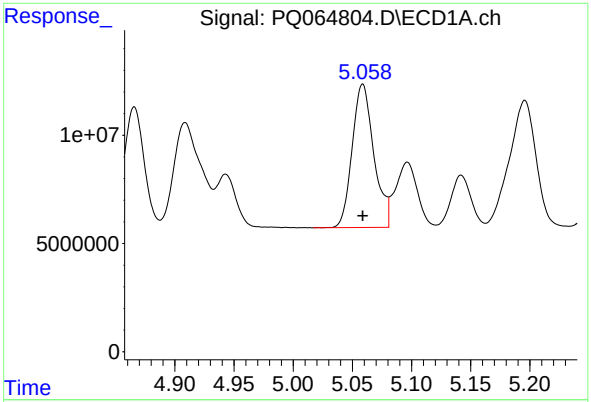
#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 87171559
Conc: 985.90 ng/ml



#6 AR-1016-4

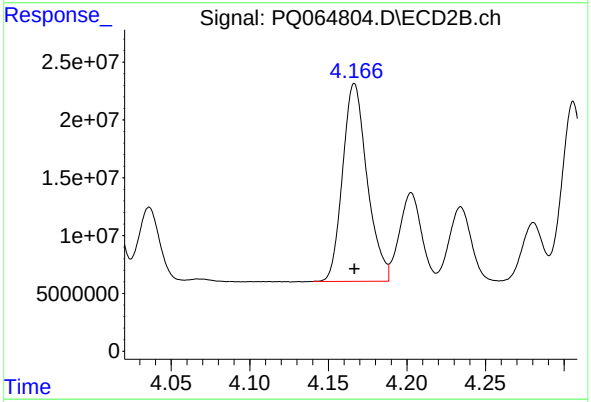
R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 147328186
Conc: 969.46 ng/ml



#7 AR-1016-5

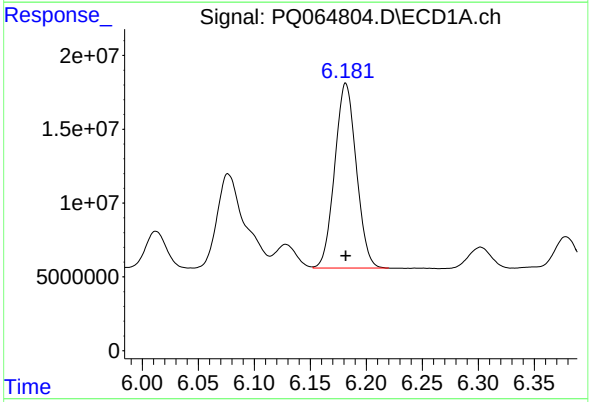
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 84362107
Conc: 987.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



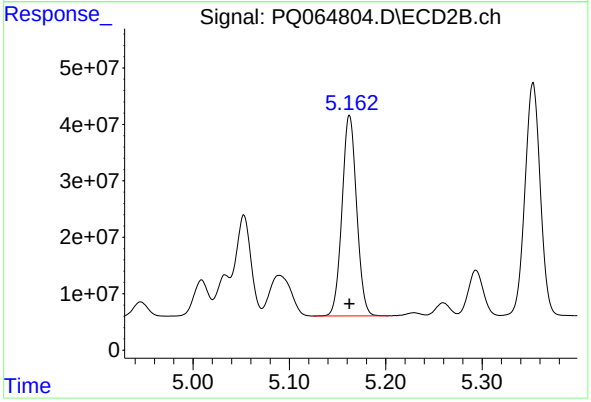
#7 AR-1016-5

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 185732963
Conc: 973.20 ng/ml



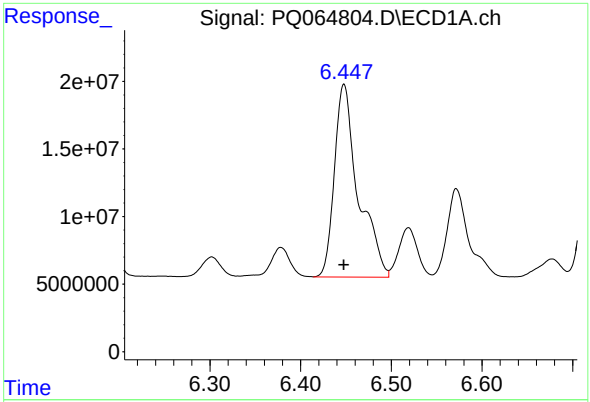
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 167796659
Conc: 986.16 ng/ml



#31 AR-1260-1

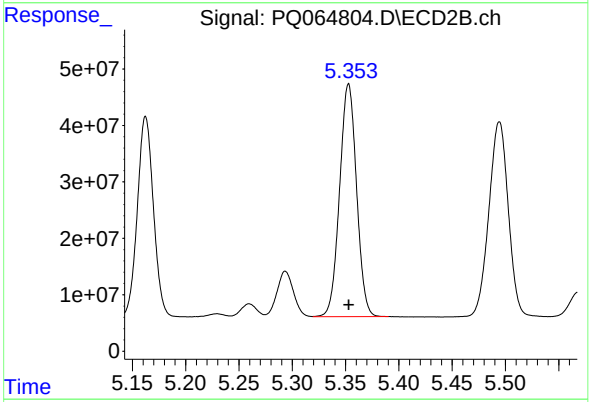
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 372633625
Conc: 978.63 ng/ml



#32 AR-1260-2

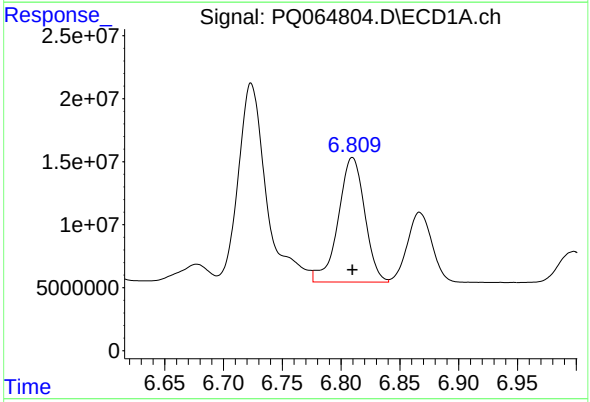
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 261122542
Conc: 1184.65 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



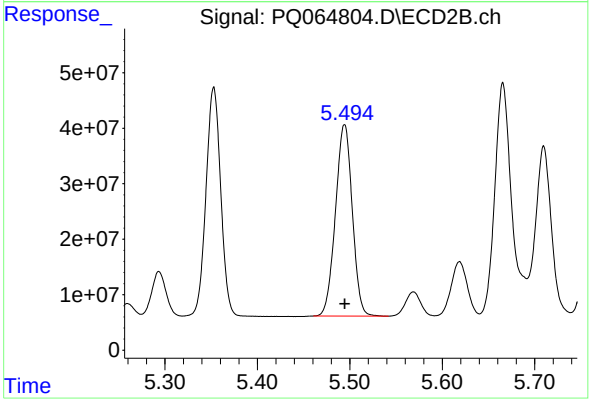
#32 AR-1260-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 456835808
Conc: 984.14 ng/ml



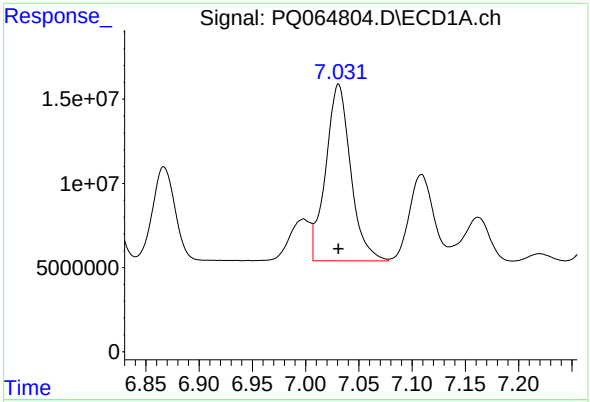
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 154982824
Conc: 993.46 ng/ml



#33 AR-1260-3

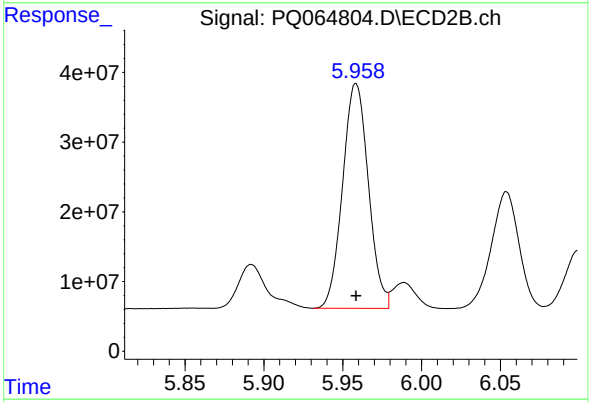
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 436539232
Conc: 984.03 ng/ml



#34 AR-1260-4

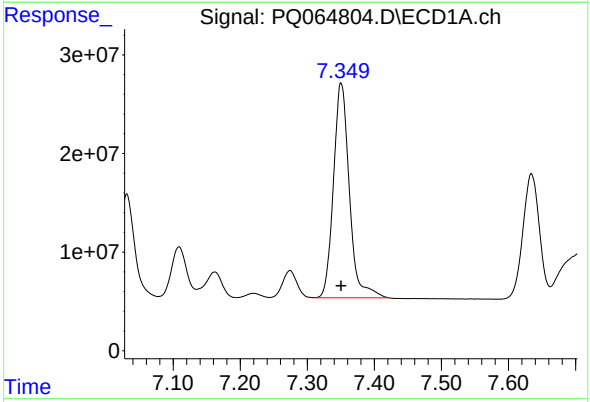
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 171013059
Conc: 987.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



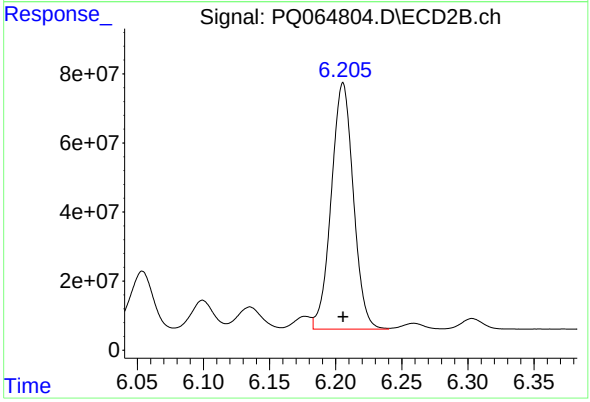
#34 AR-1260-4

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 367422045
Conc: 983.98 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 358240682
Conc: 996.56 ng/ml



#35 AR-1260-5

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 830664903
Conc: 992.28 ng/ml