Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052124\
Data File : PP065085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 10:37
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:59:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 13:52:47 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...	4.468	3.754	159.8E6	147.2E6	99.069	97.432
2)	SA Decachlor...	10.207	8.837	123.1E6	123.9E6	96.011	95.911
	Target Compounds						
3)	L1 AR-1016-1	5.633	4.857	44771816	43818360	956.978	958.877
4)	L1 AR-1016-2	5.655	4.877	70872572	62786704	957.049	955.702
5)	L1 AR-1016-3	5.718	5.056	45858030	34293035	951.841	953.130
6)	L1 AR-1016-4	5.816	5.096	36419478	28200803	958.188	940.334
7)	L1 AR-1016-5	6.110	5.314	34966452	36930474	941.046	944.736
31)	L7 AR-1260-1	7.234	6.355	63754281	69046981	948.814	954.065
32)	L7 AR-1260-2	7.490	6.543	71316483	80744331	954.416	960.697
33)	L7 AR-1260-3	7.849	6.699	56522564	78120145	958.317	958.912
34)	L7 AR-1260-4	8.075	7.174	63215512	63115236	959.344	958.555
35)	L7 AR-1260-5	8.395	7.413	116.4E6	130.8E6	973.669	977.552

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

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Data File : PP065085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 10:37
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_P
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AR1660ICC1000

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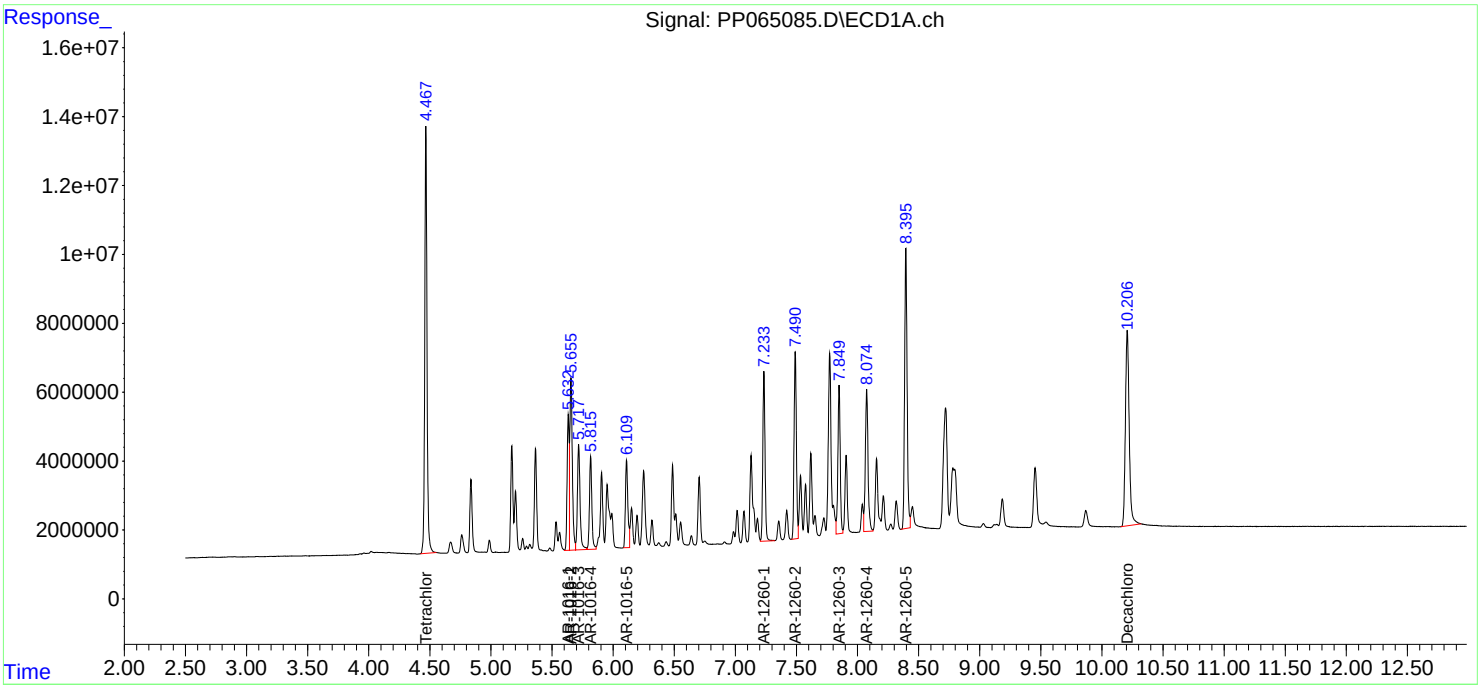
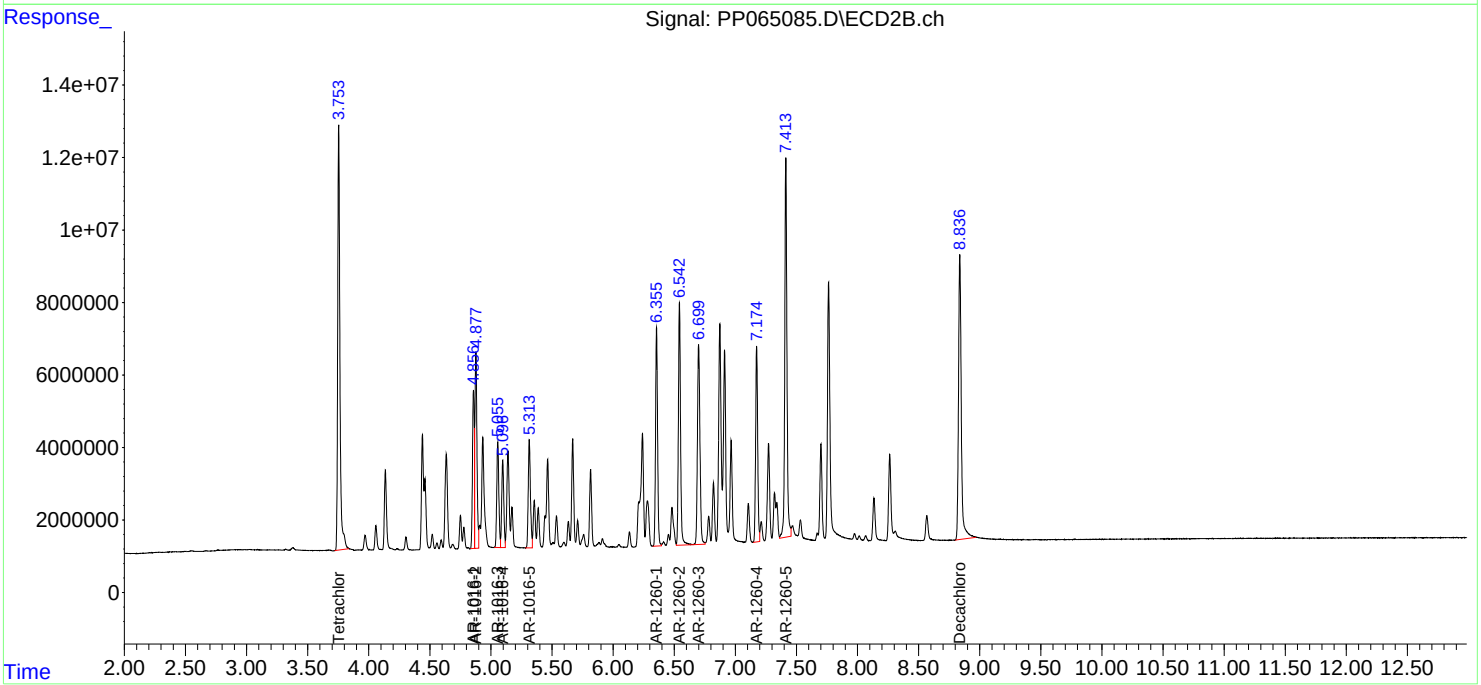
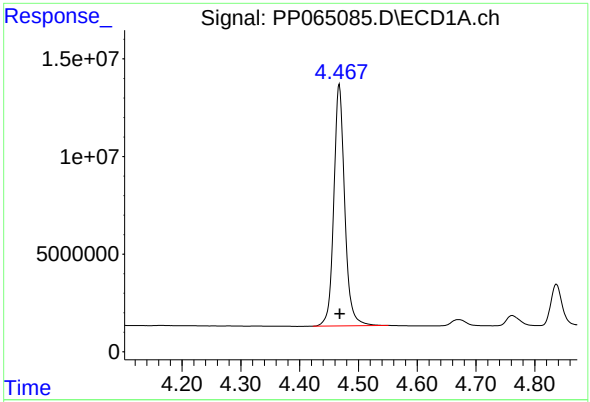
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



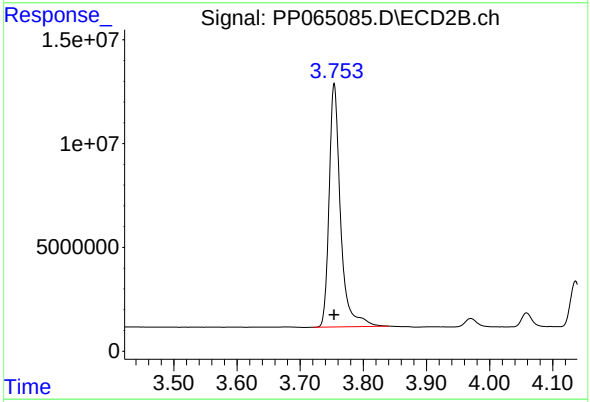




#1 Tetrachloro-m-xylene

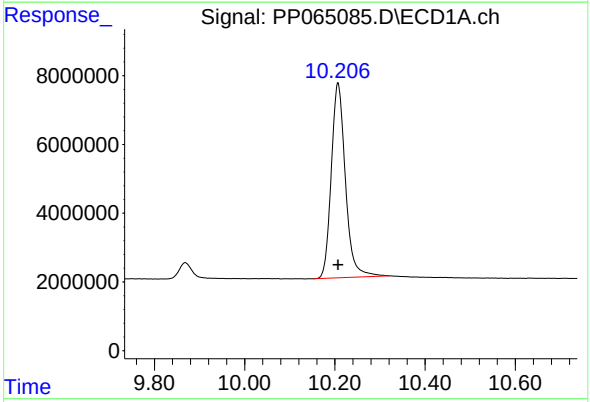
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 159797408
Conc: 99.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



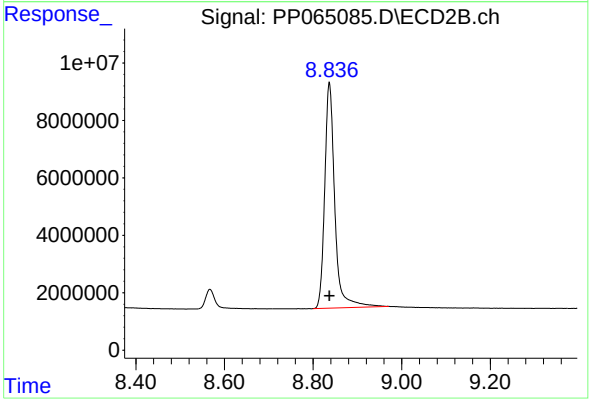
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 147195468
Conc: 97.43 ng/ml



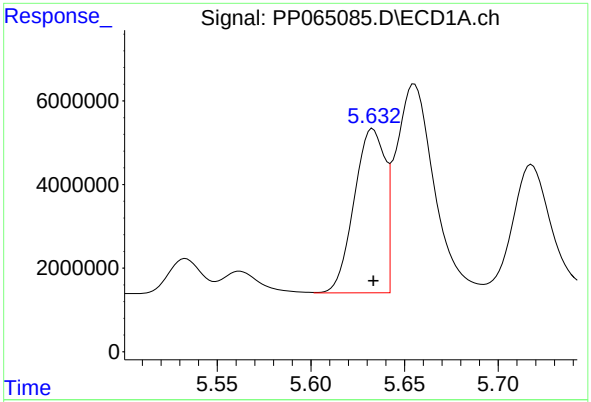
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 123082793
Conc: 96.01 ng/ml



#2 Decachlorobiphenyl

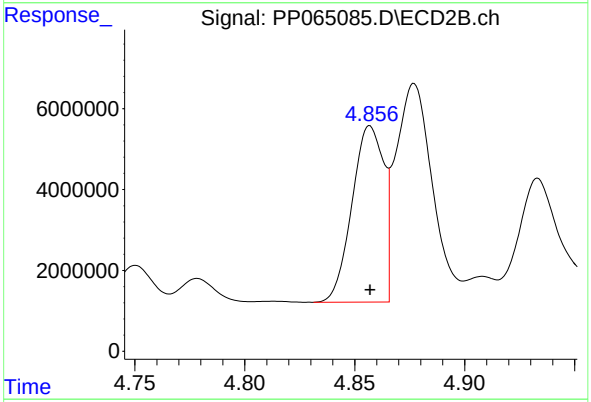
R.T.: 8.837 min
Delta R.T.: 0.000 min
Response: 123870977
Conc: 95.91 ng/ml



#3 AR-1016-1

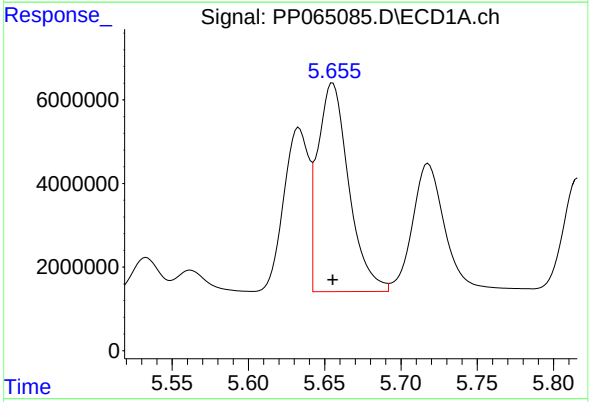
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 44771816
Conc: 956.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



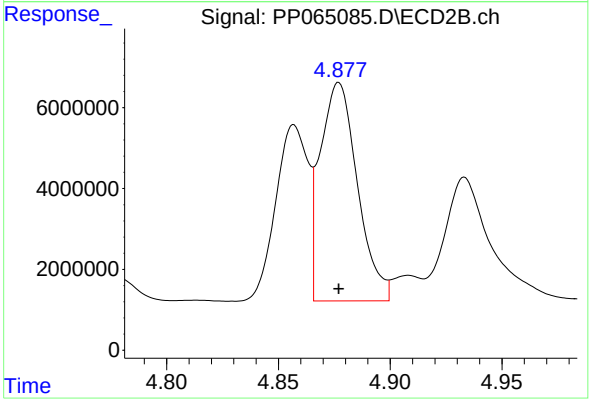
#3 AR-1016-1

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 43818360
Conc: 958.88 ng/ml



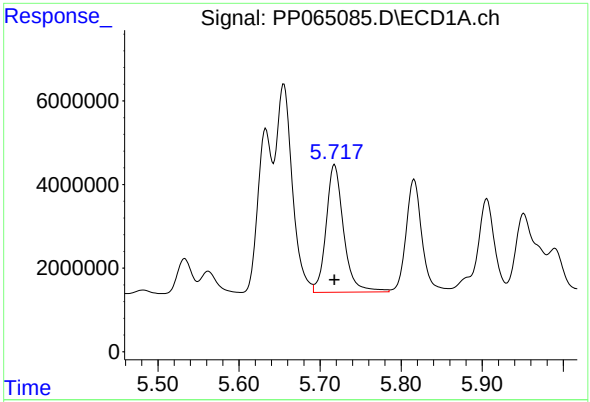
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 70872572
Conc: 957.05 ng/ml



#4 AR-1016-2

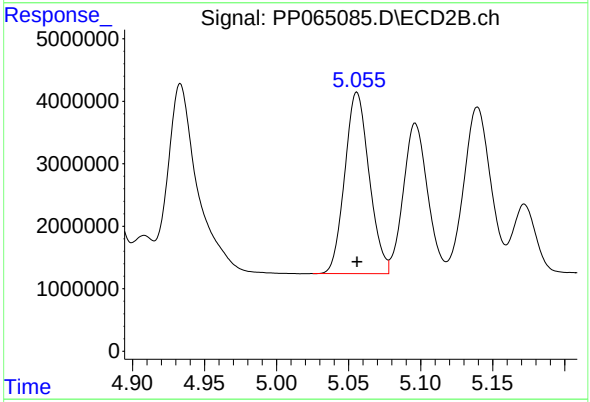
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 62786704
Conc: 955.70 ng/ml



#5 AR-1016-3

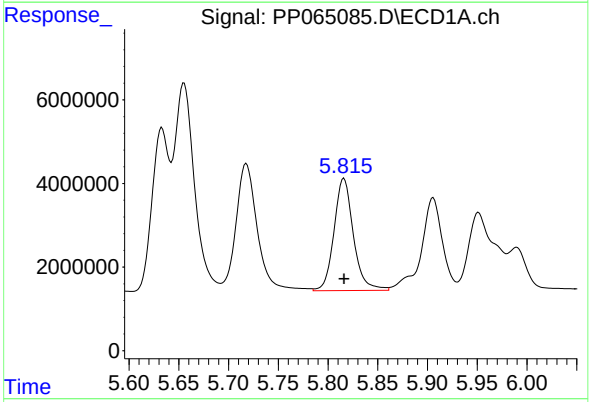
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 45858030
Conc: 951.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



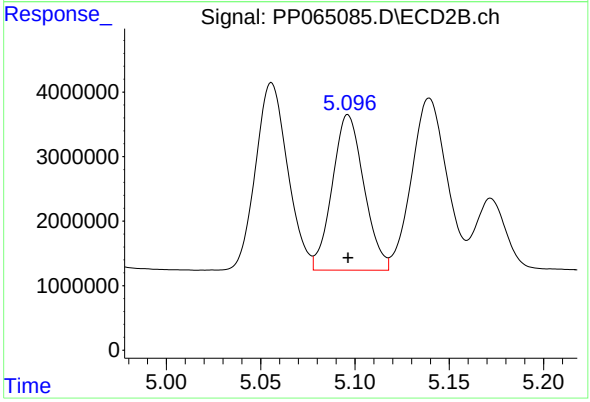
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 34293035
Conc: 953.13 ng/ml



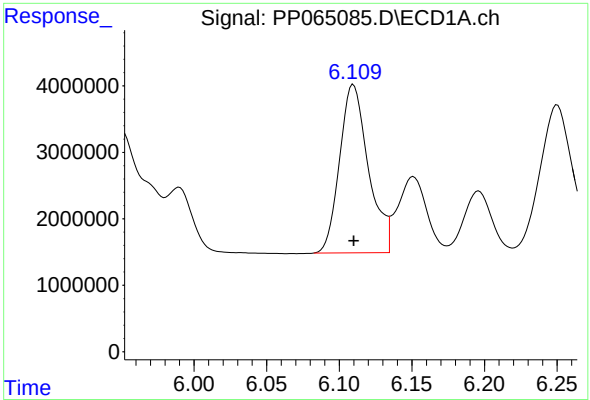
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 36419478
Conc: 958.19 ng/ml



#6 AR-1016-4

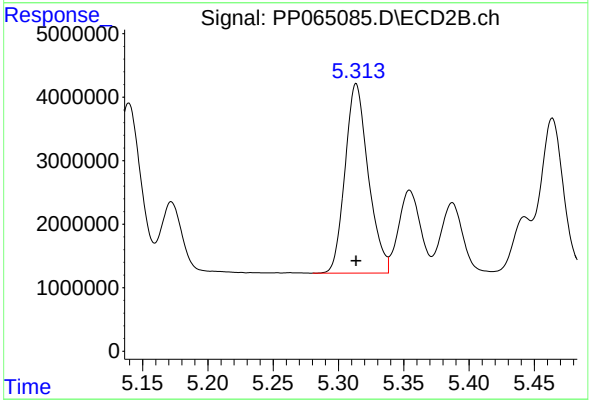
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 28200803
Conc: 940.33 ng/ml



#7 AR-1016-5

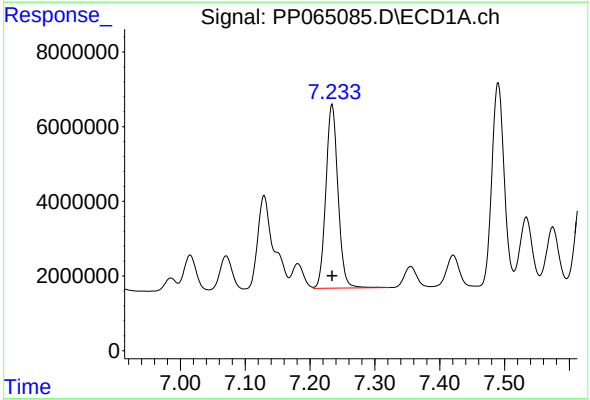
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 34966452
Conc: 941.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



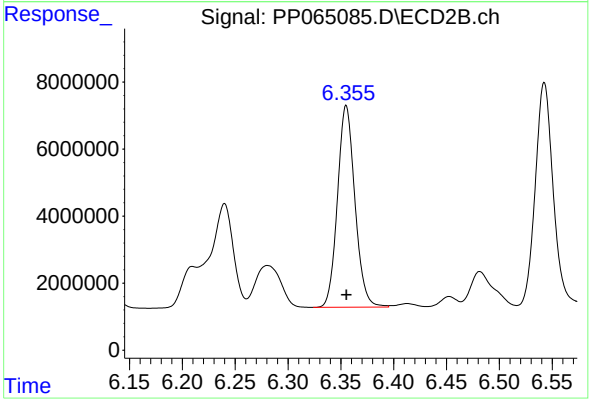
#7 AR-1016-5

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 36930474
Conc: 944.74 ng/ml



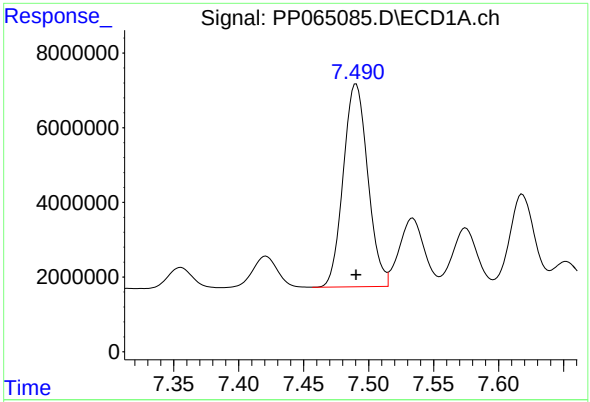
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 63754281
Conc: 948.81 ng/ml



#31 AR-1260-1

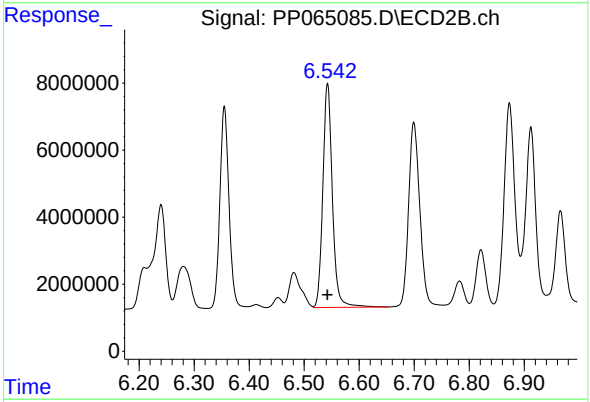
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 69046981
Conc: 954.07 ng/ml



#32 AR-1260-2

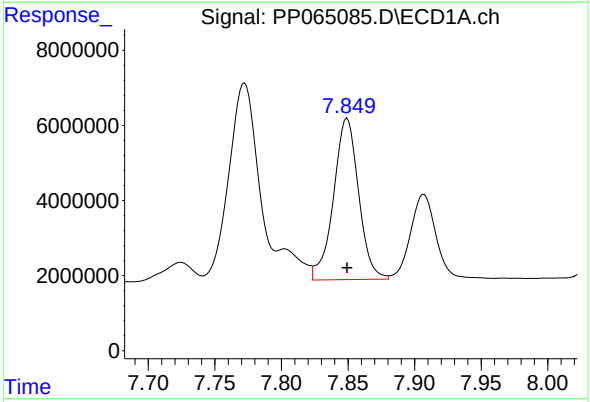
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 71316483
Conc: 954.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



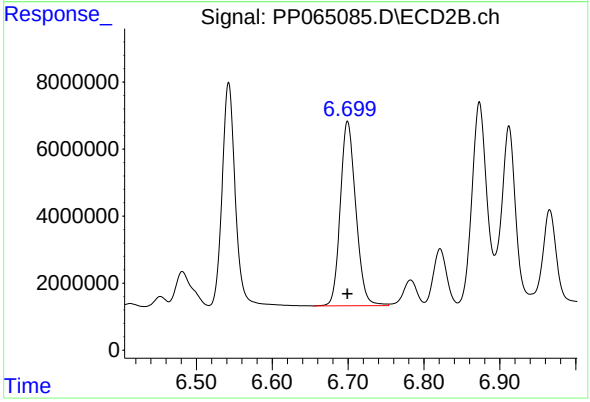
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 80744331
Conc: 960.70 ng/ml



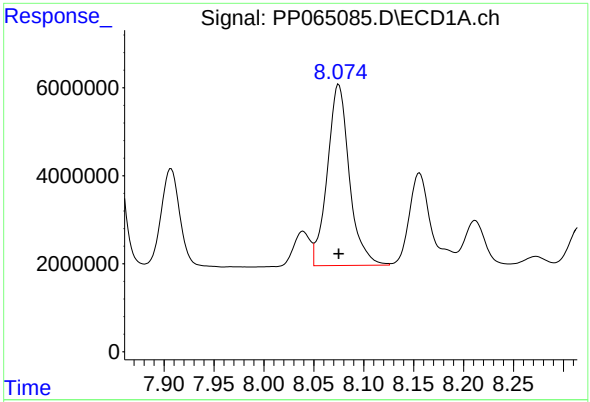
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 56522564
Conc: 958.32 ng/ml



#33 AR-1260-3

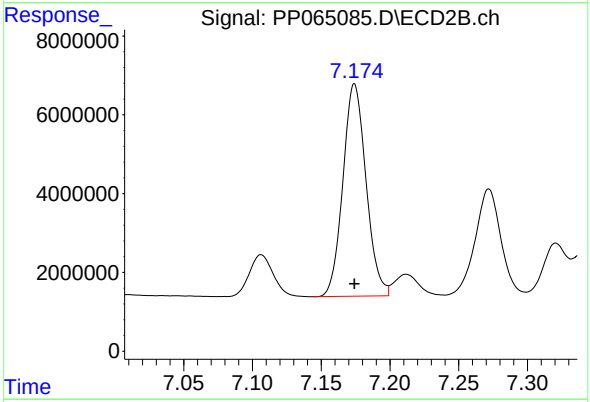
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 78120145
Conc: 958.91 ng/ml



#34 AR-1260-4

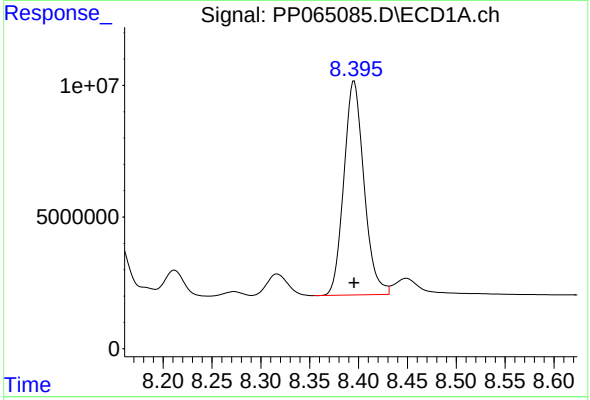
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 63215512
Conc: 959.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



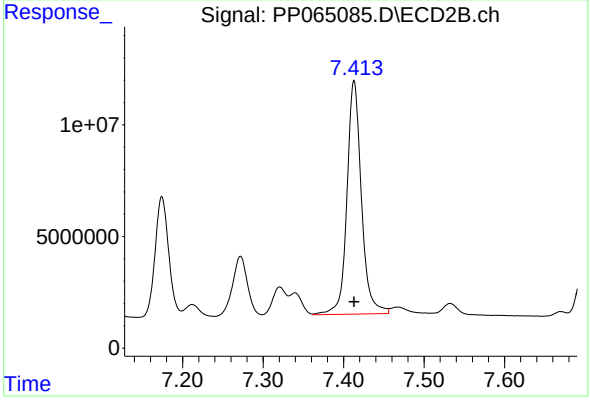
#34 AR-1260-4

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 63115236
Conc: 958.55 ng/ml



#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 116352675
Conc: 973.67 ng/ml



#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 130821894
Conc: 977.55 ng/ml