Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121024\
Data File : PP068880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 11:13
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: Dec 10 12:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121024.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 10 12:22:30 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...	4.668	3.981	134.8E6	96080560	96.158	96.593
2) SA	Decachlor...	10.512	9.104	102.7E6	105.1E6	94.700	94.293
	Target Compounds						
3) L1	AR-1016-1	5.828	5.082	42473703	30822243	955.586	943.627
4) L1	AR-1016-2	5.850	5.102	64458927	44669853	953.924	952.091
5) L1	AR-1016-3	5.913	5.281	39796174	24875361	960.488	957.985
6) L1	AR-1016-4	6.011	5.321	32740190	21580335	963.385	944.818
7) L1	AR-1016-5	6.305	5.539	32124617	26893685	954.631	946.238
31) L7	AR-1260-1	7.428	6.581	55568654	49542993	946.527	954.589
32) L7	AR-1260-2	7.681	6.767	67268998	58060905	943.981	949.689
33) L7	AR-1260-3	8.041	6.924	56616394	56237291	945.243	955.590
34) L7	AR-1260-4	8.273	7.398	58736409	49489270	942.070	955.550
35) L7	AR-1260-5	8.604	7.637	112.4E6	112.5E6	948.252	961.380

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

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Misc :
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ECD_P
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AR1660ICC1000

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Volume Inj. : 2 µl
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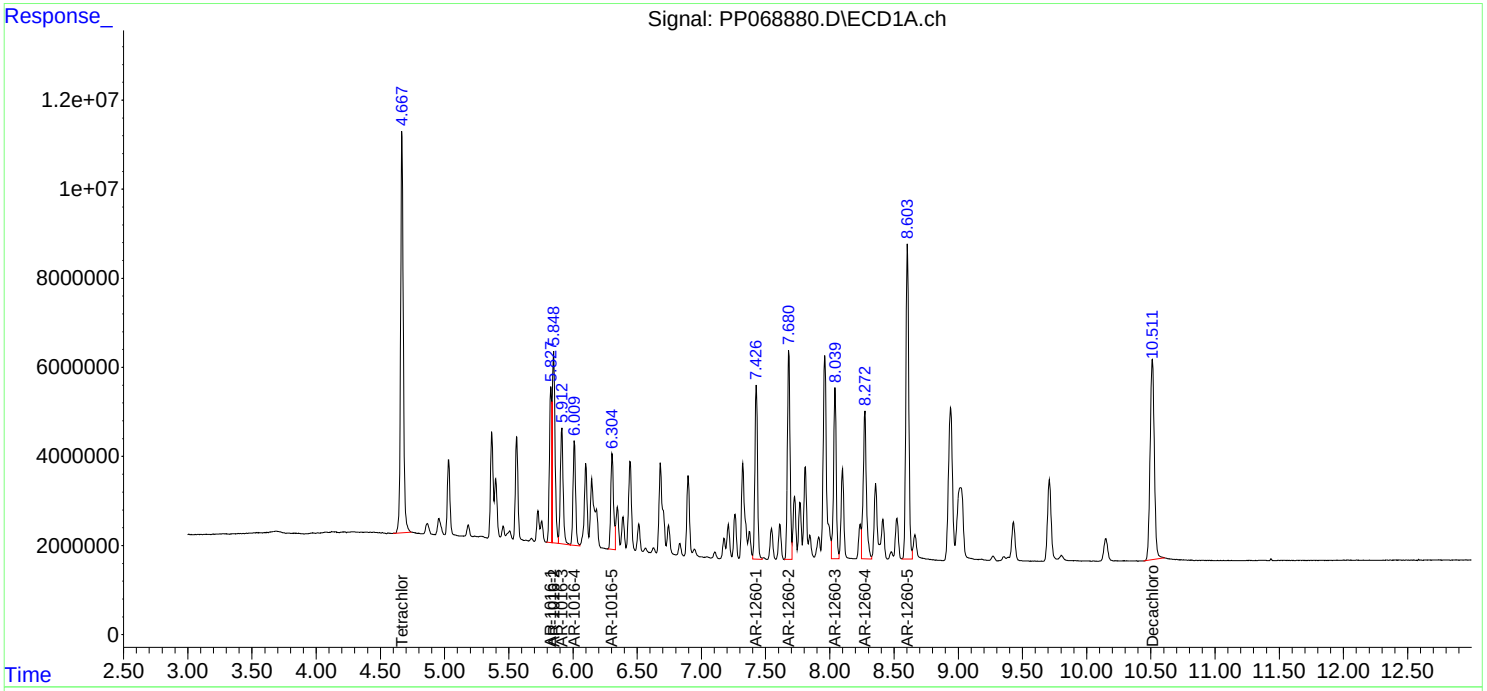
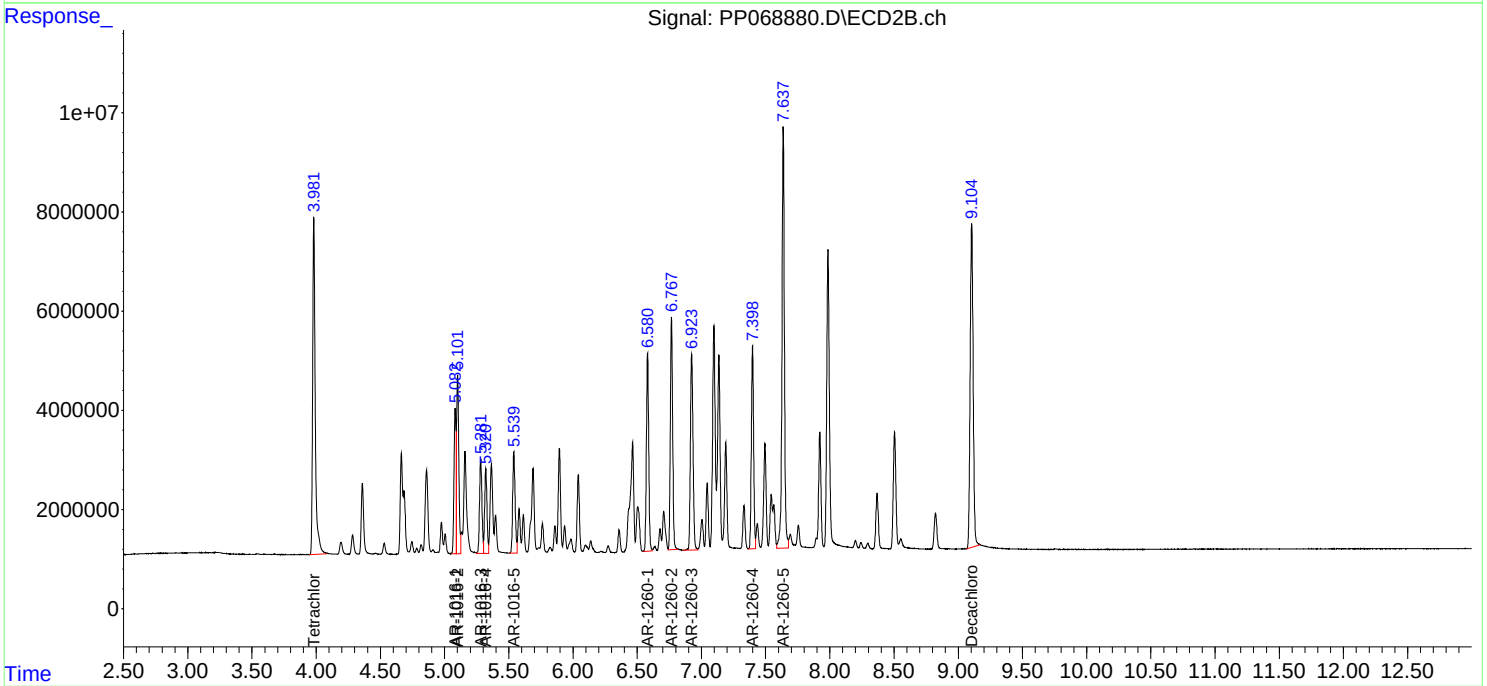
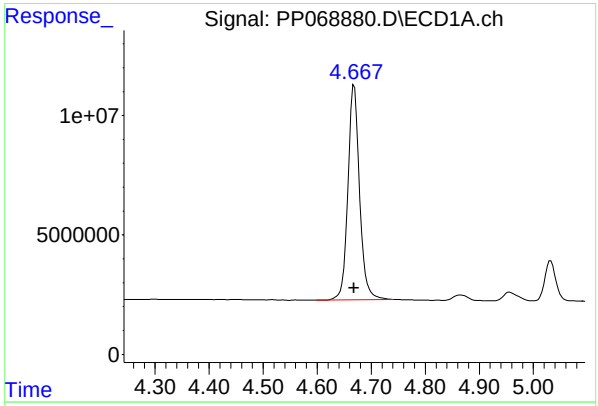
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



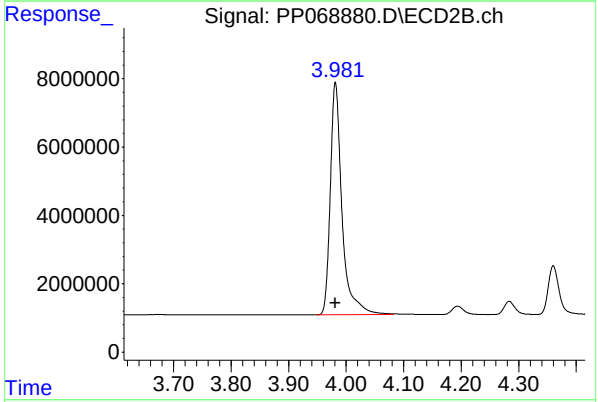




#1 Tetrachloro-m-xylene

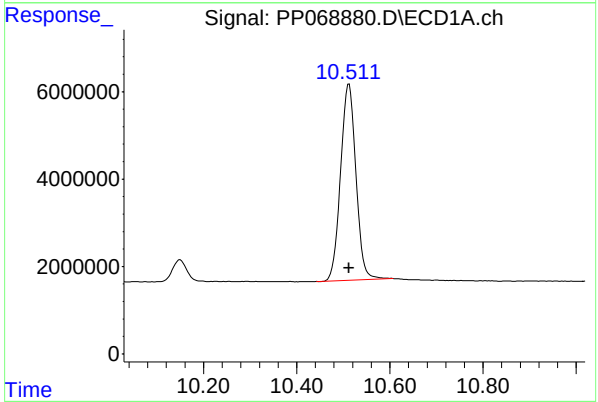
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 134781202
Conc: 96.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



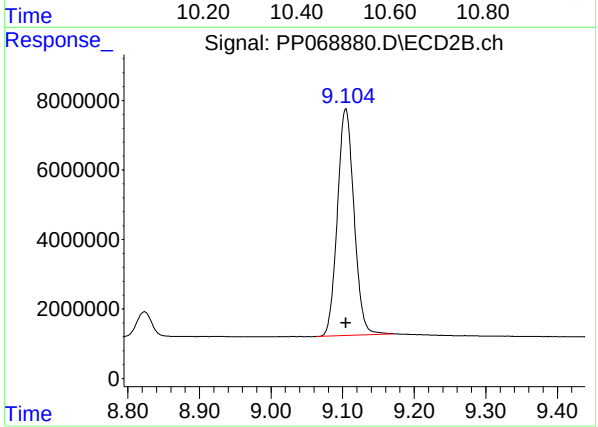
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 96080560
Conc: 96.59 ng/ml



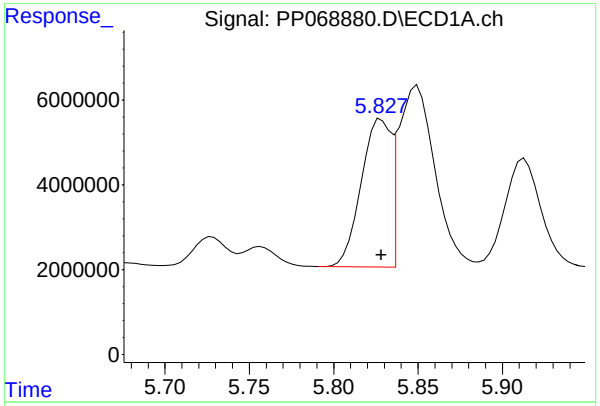
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: 0.000 min
Response: 102748160
Conc: 94.70 ng/ml



#2 Decachlorobiphenyl

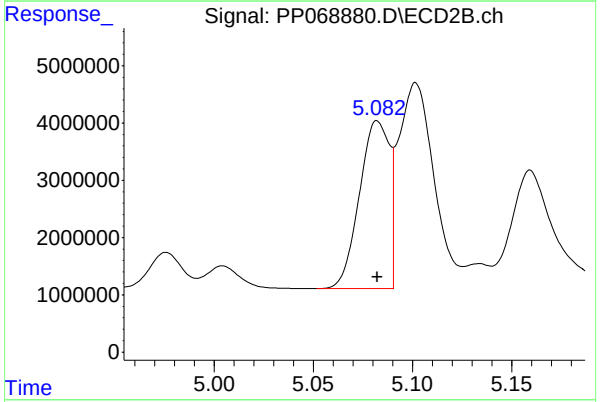
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 105142998
Conc: 94.29 ng/ml



#3 AR-1016-1

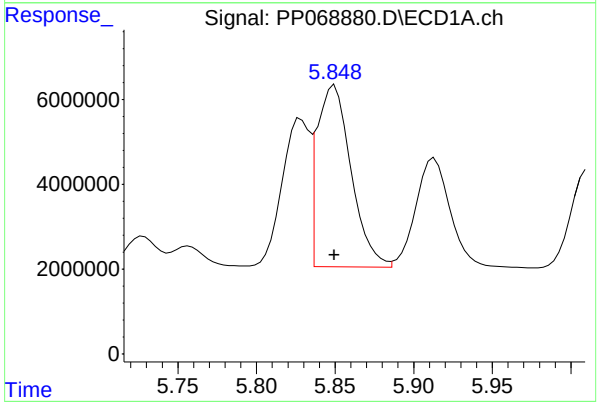
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 42473703
Conc: 955.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



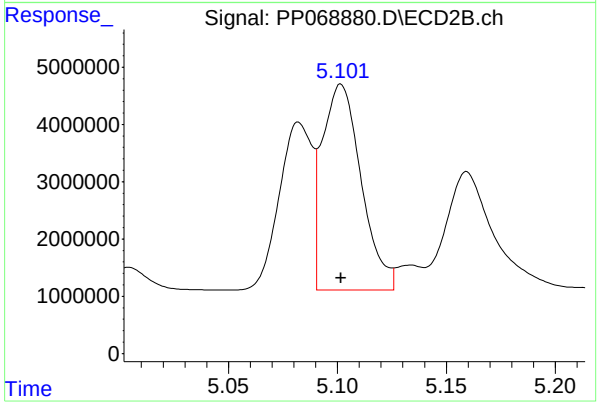
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 30822243
Conc: 943.63 ng/ml



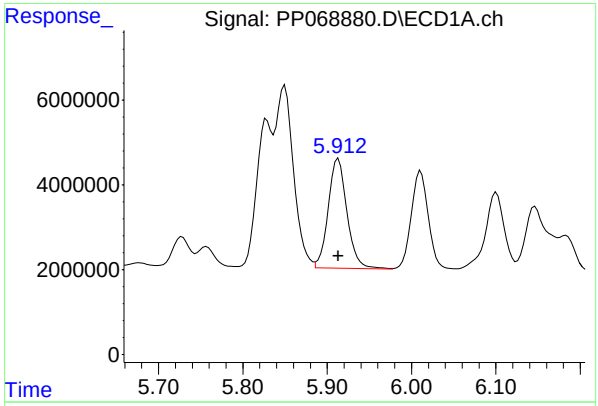
#4 AR-1016-2

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 64458927
Conc: 953.92 ng/ml



#4 AR-1016-2

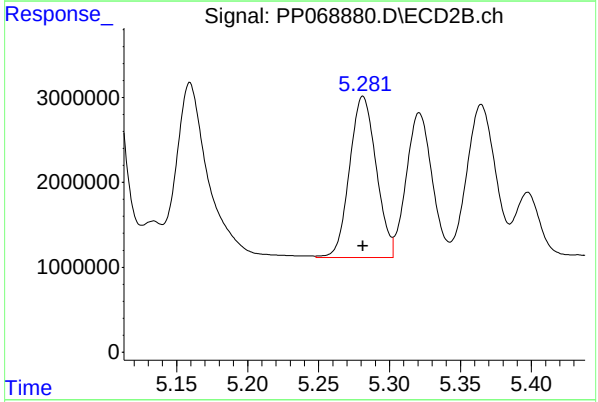
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 44669853
Conc: 952.09 ng/ml



#5 AR-1016-3

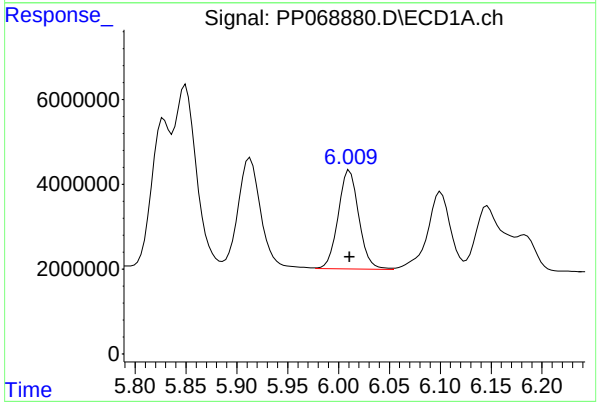
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 39796174
Conc: 960.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



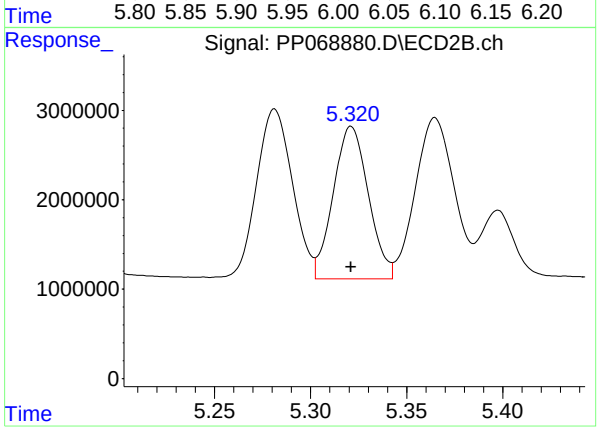
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 24875361
Conc: 957.98 ng/ml



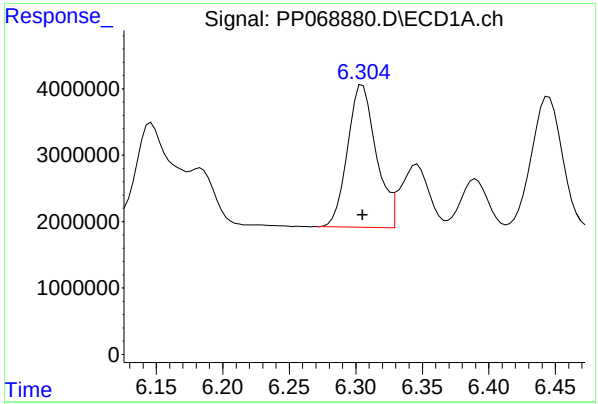
#6 AR-1016-4

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 32740190
Conc: 963.39 ng/ml



#6 AR-1016-4

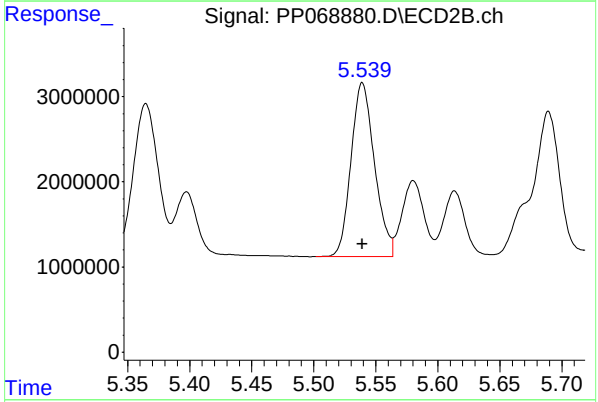
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 21580335
Conc: 944.82 ng/ml



#7 AR-1016-5

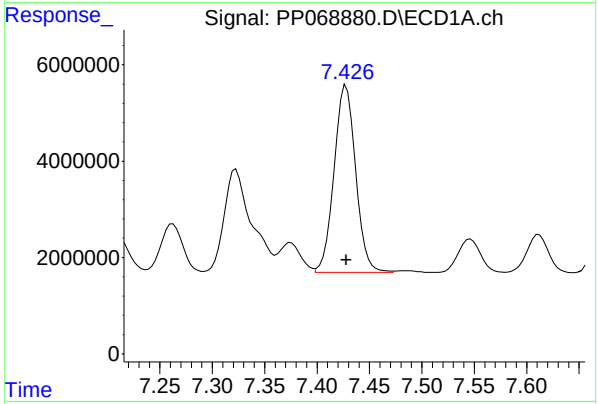
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 32124617
Conc: 954.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



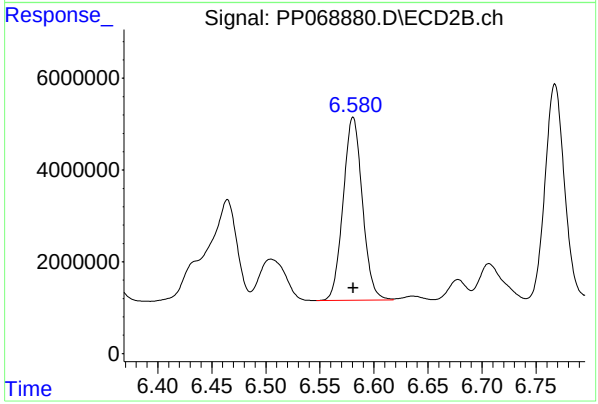
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 26893685
Conc: 946.24 ng/ml



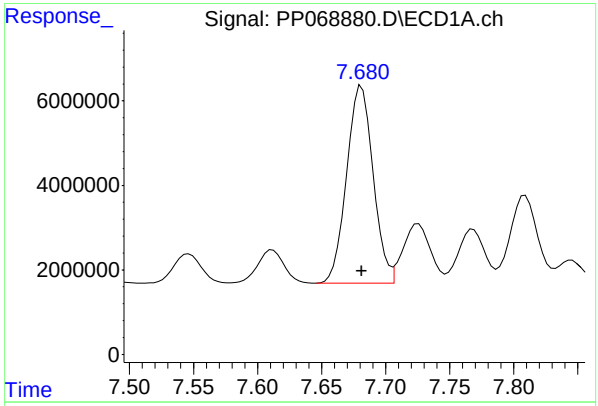
#31 AR-1260-1

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 55568654
Conc: 946.53 ng/ml



#31 AR-1260-1

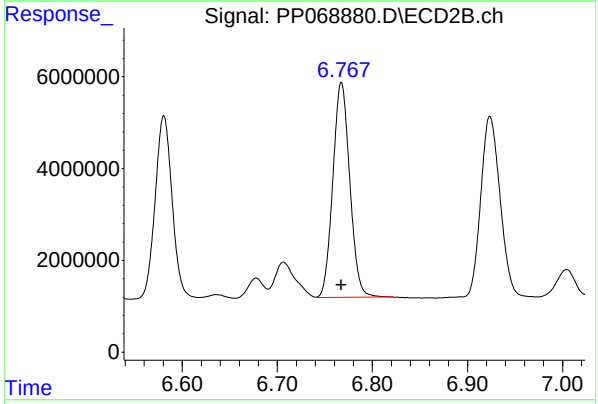
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 49542993
Conc: 954.59 ng/ml



#32 AR-1260-2

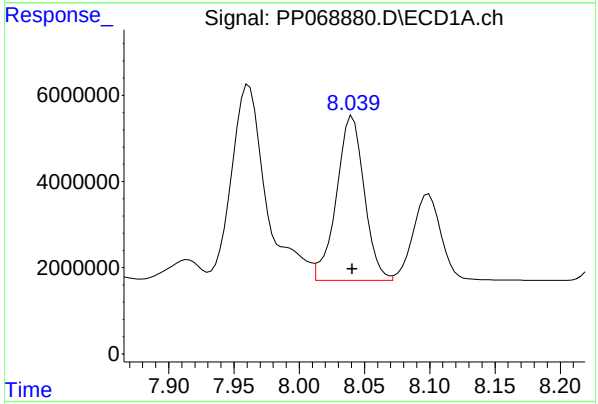
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 67268998
Conc: 943.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



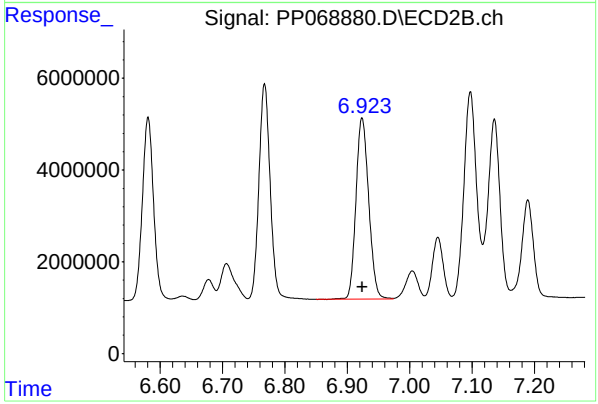
#32 AR-1260-2

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 58060905
Conc: 949.69 ng/ml



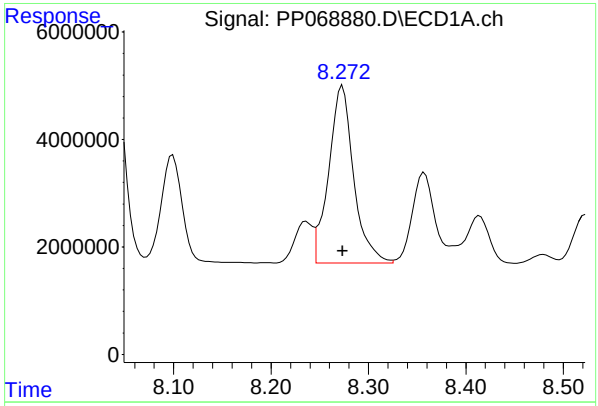
#33 AR-1260-3

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 56616394
Conc: 945.24 ng/ml



#33 AR-1260-3

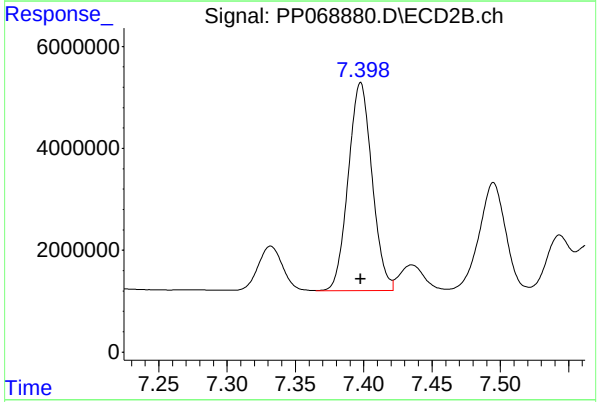
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 56237291
Conc: 955.59 ng/ml



#34 AR-1260-4

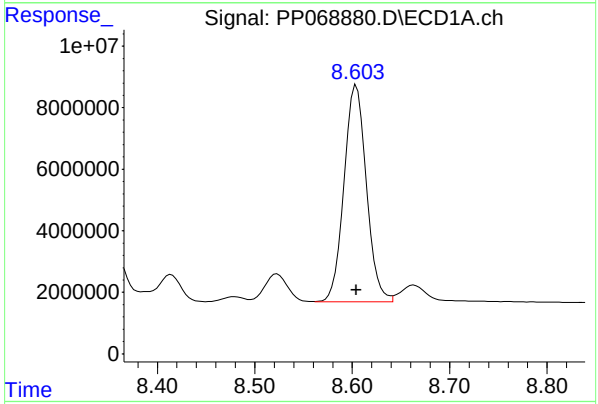
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 58736409
Conc: 942.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



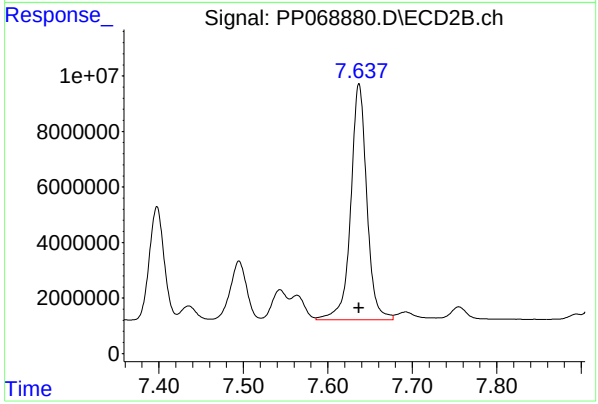
#34 AR-1260-4

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 49489270
Conc: 955.55 ng/ml



#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 112352622
Conc: 948.25 ng/ml



#35 AR-1260-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 112491082
Conc: 961.38 ng/ml