Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
Data File : PP040603.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2021 19:05
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:36:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 02 05:35:16 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.742	3.768	445744	612206	26.436	25.985
2)	SA Decachlor...	10.651	9.038	362730	583514	26.317	26.772
	Target Compounds						
3)	L1 AR-1016-1	6.061	5.019	146292	179104	252.265	262.032
4)	L1 AR-1016-2	6.084	5.038	223072	267283	259.205	266.907
5)	L1 AR-1016-3	6.150	5.229	137969	144757	251.246	261.495
6)	L1 AR-1016-4	6.257	5.282	111064	118864	248.506	267.713
7)	L1 AR-1016-5	6.571	5.509	111471	145004	257.642	264.194
31)	L7 AR-1260-1	7.746	6.604	189968	235933	257.449	261.019
32)	L7 AR-1260-2	8.013	6.803	228654	274183	261.966	262.021
33)	L7 AR-1260-3	8.377	6.956	172569	260564	251.315	259.870
34)	L7 AR-1260-4	8.607	7.439	203886	229611	249.887	259.345
35)	L7 AR-1260-5	8.923	7.689	400511	507925	265.056	252.670

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

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Acq On : 01 Nov 2021 19:05
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Sample : AR1660ICC250
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ECD_P
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AR1660ICC250

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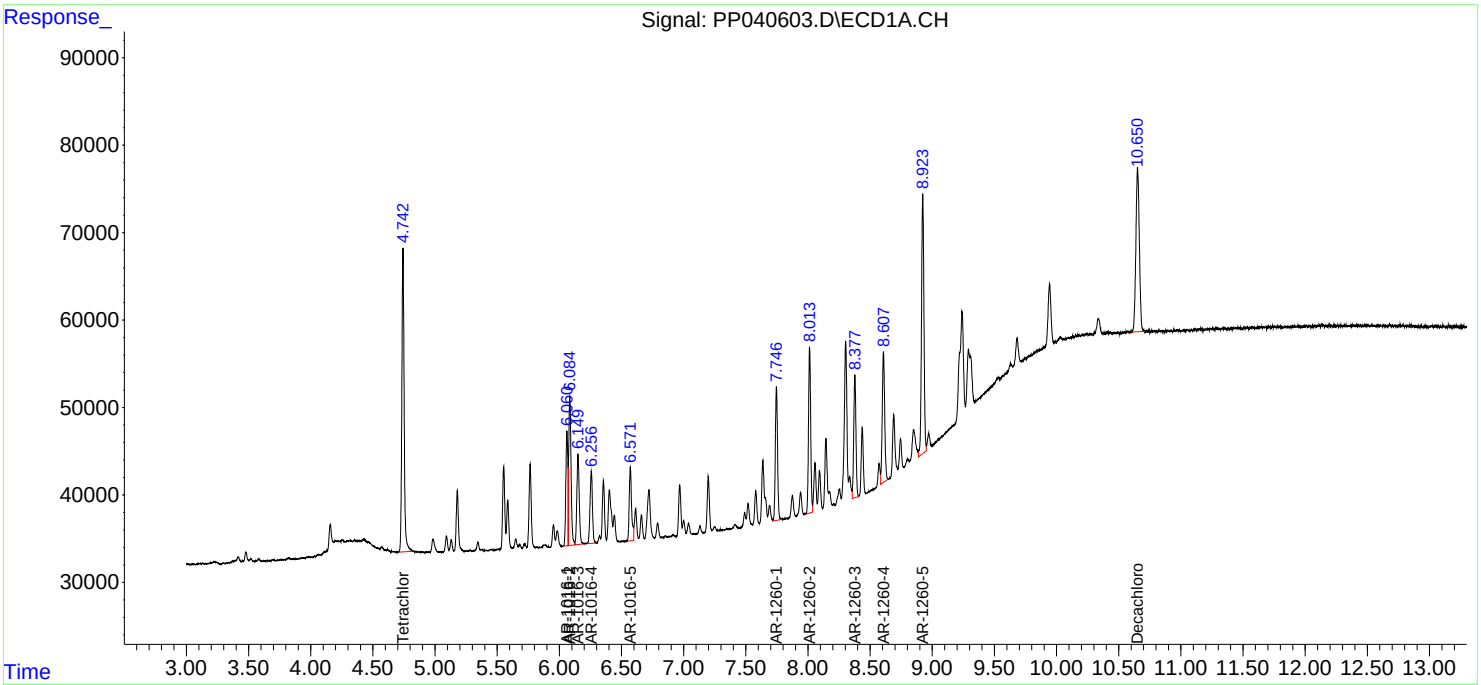
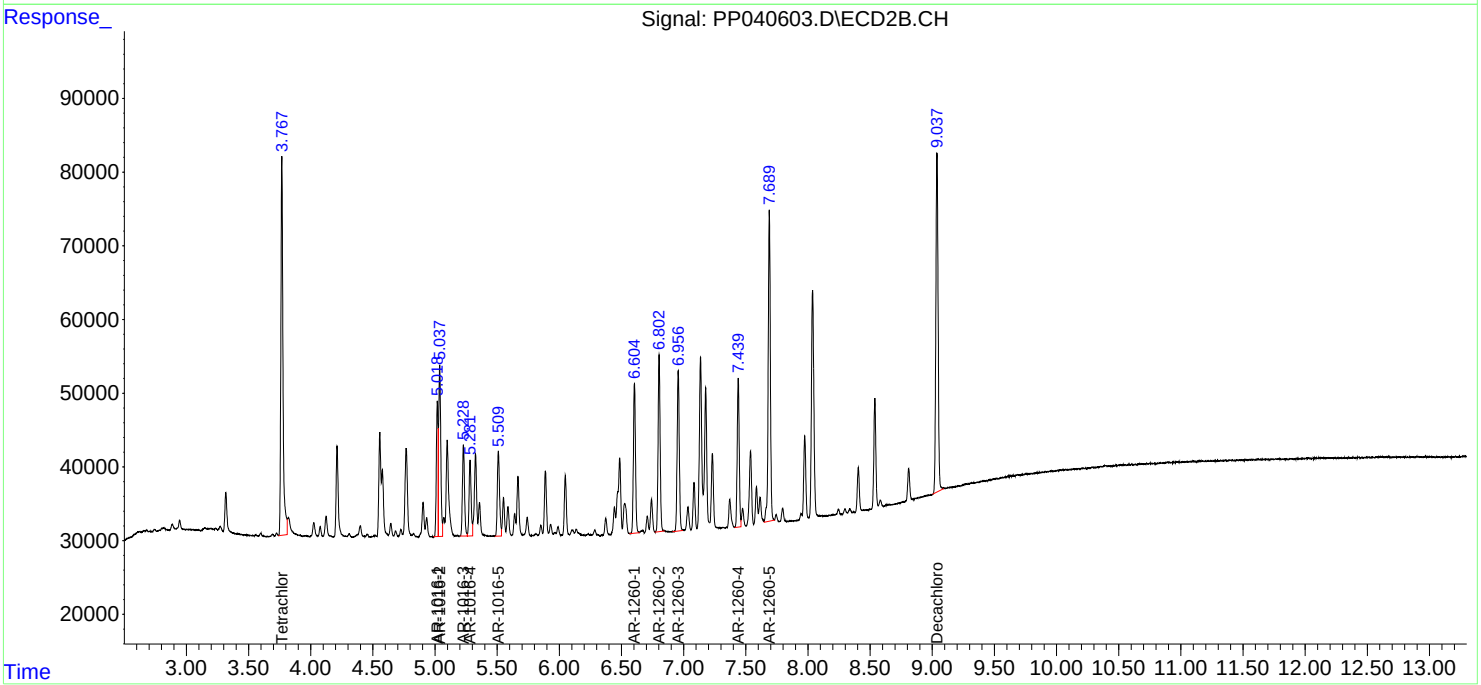
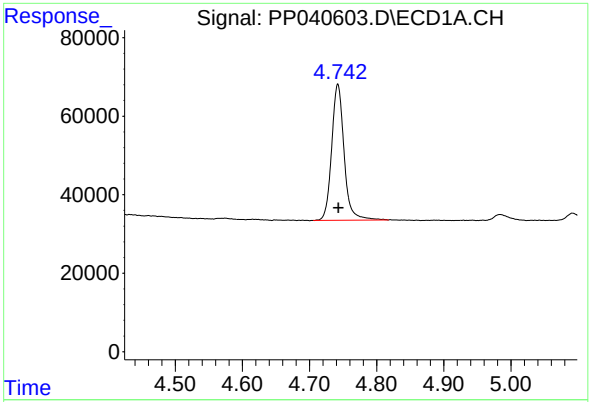


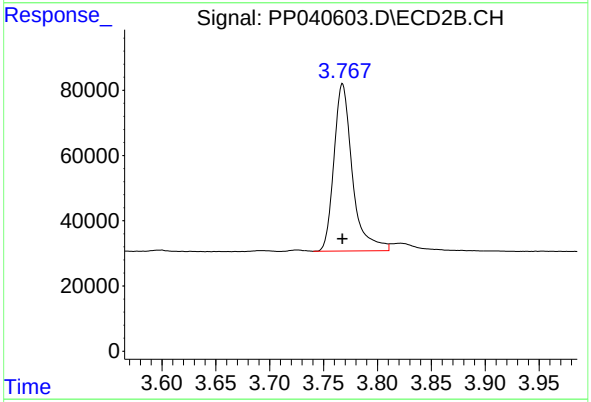




#1 Tetrachloro-m-xylene

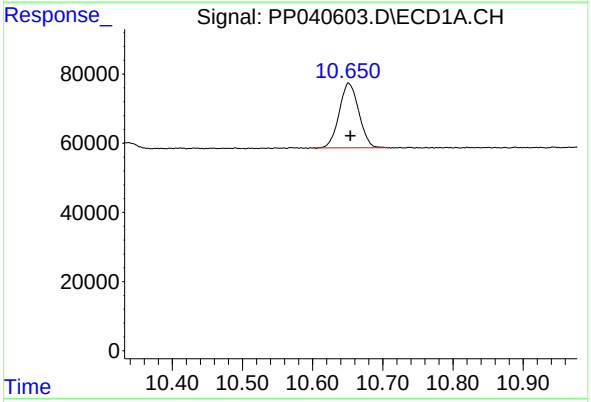
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 445744
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



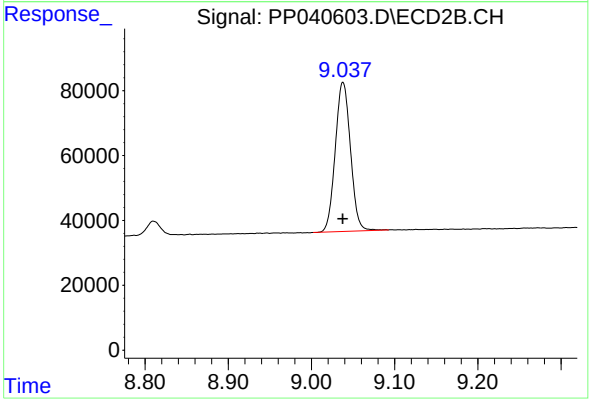
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 612206
Conc: 25.98 ng/ml



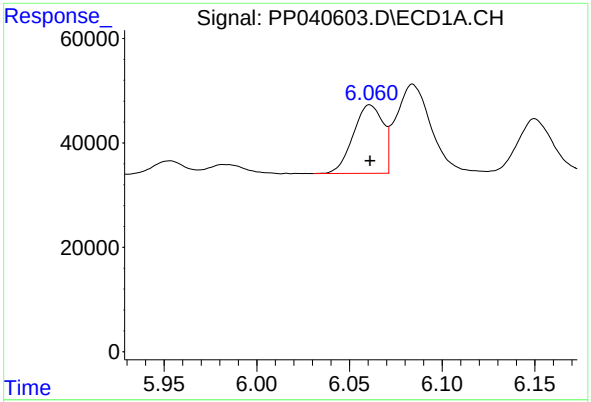
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.003 min
Response: 362730
Conc: 26.32 ng/ml



#2 Decachlorobiphenyl

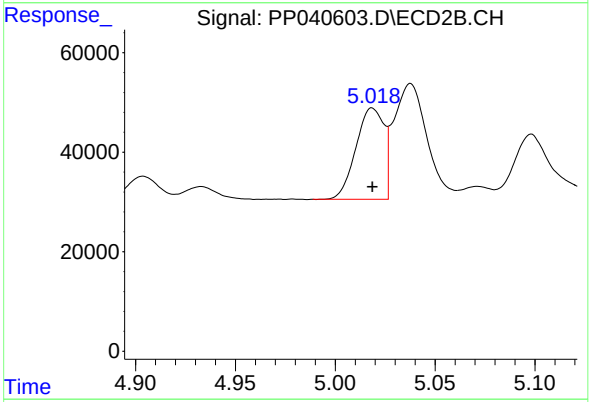
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 583514
Conc: 26.77 ng/ml



#3 AR-1016-1

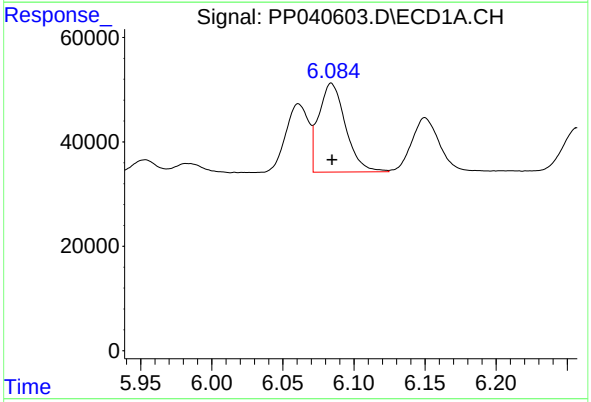
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 146292
Conc: 252.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



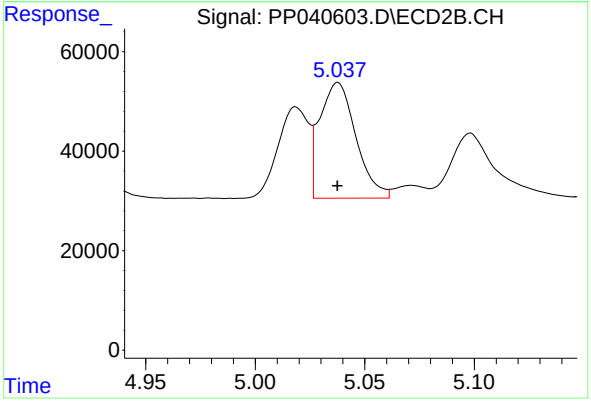
#3 AR-1016-1

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 179104
Conc: 262.03 ng/ml



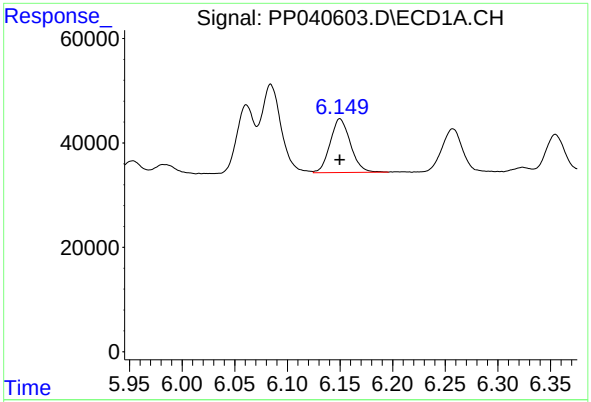
#4 AR-1016-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 223072
Conc: 259.20 ng/ml



#4 AR-1016-2

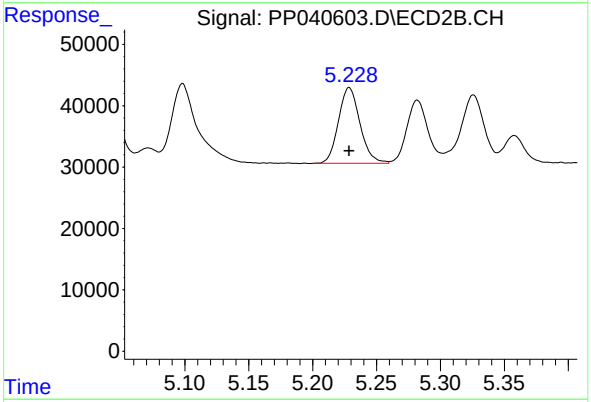
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 267283
Conc: 266.91 ng/ml



#5 AR-1016-3

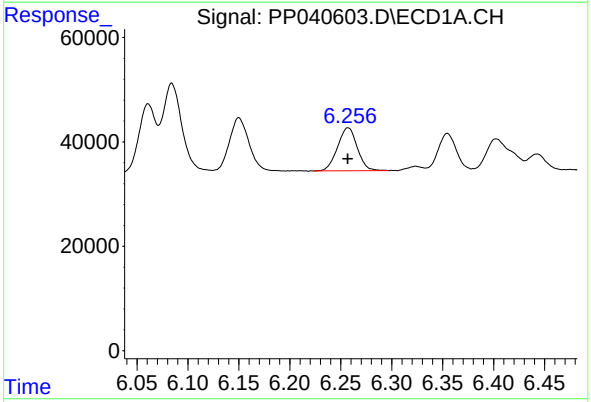
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 137969
Conc: 251.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



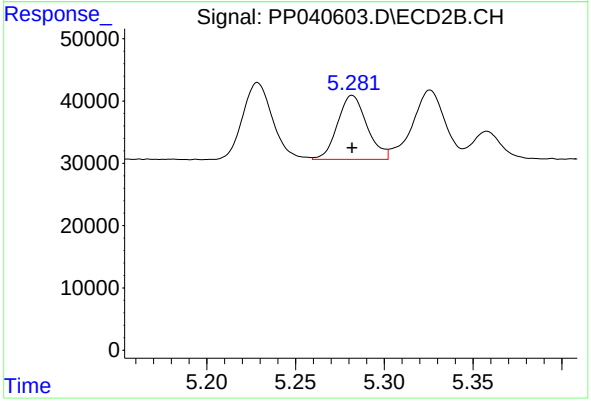
#5 AR-1016-3

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 144757
Conc: 261.49 ng/ml



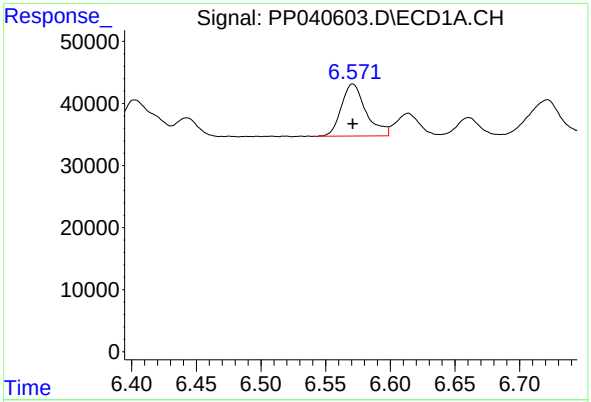
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 111064
Conc: 248.51 ng/ml



#6 AR-1016-4

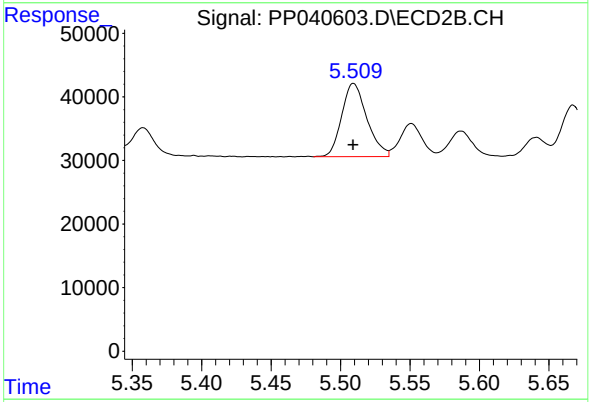
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 118864
Conc: 267.71 ng/ml



#7 AR-1016-5

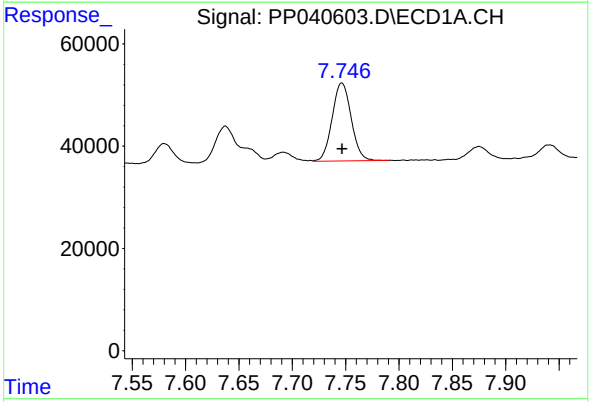
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 111471
Conc: 257.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



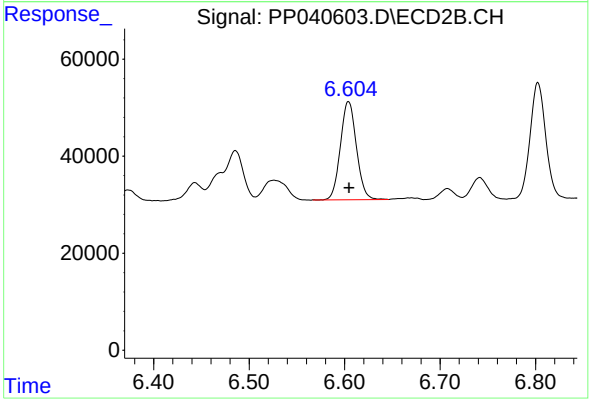
#7 AR-1016-5

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 145004
Conc: 264.19 ng/ml



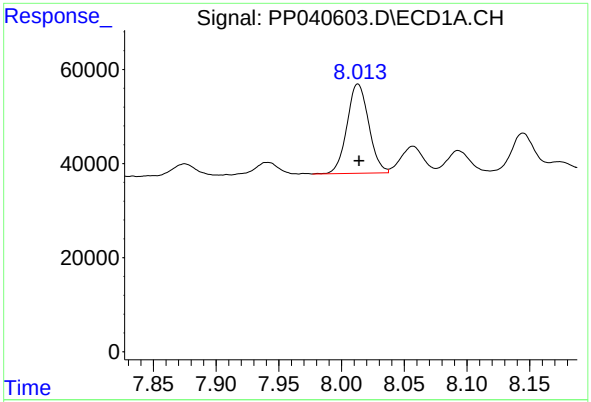
#31 AR-1260-1

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 189968
Conc: 257.45 ng/ml



#31 AR-1260-1

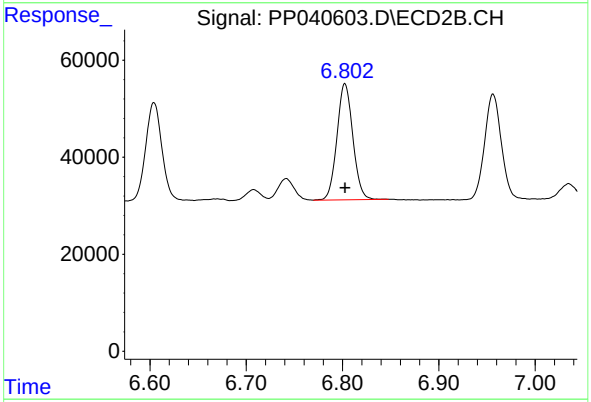
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 235933
Conc: 261.02 ng/ml



#32 AR-1260-2

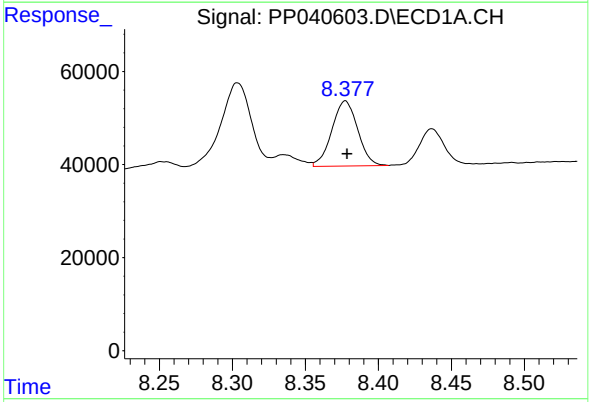
R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 228654
Conc: 261.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



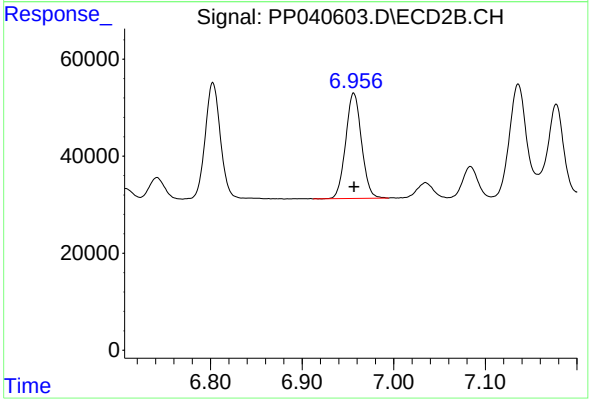
#32 AR-1260-2

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 274183
Conc: 262.02 ng/ml



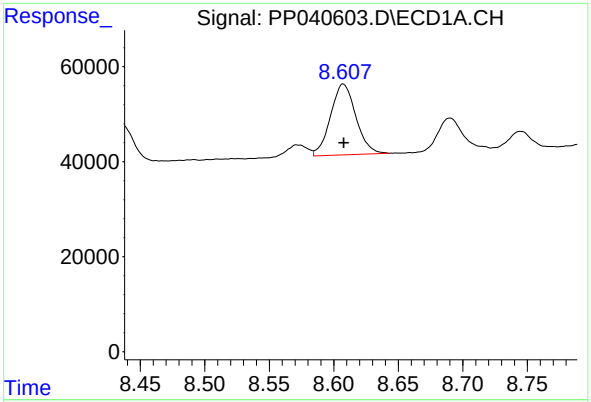
#33 AR-1260-3

R.T.: 8.377 min
Delta R.T.: -0.001 min
Response: 172569
Conc: 251.31 ng/ml



#33 AR-1260-3

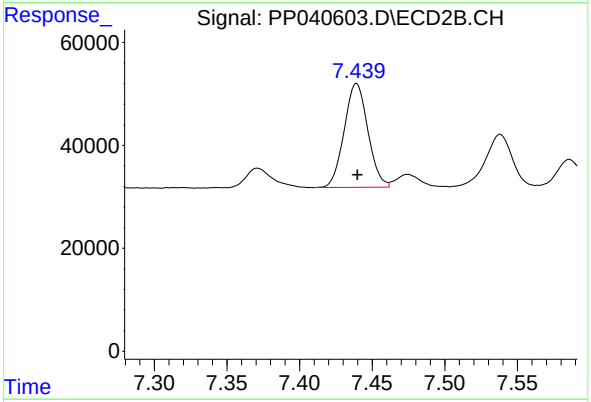
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 260564
Conc: 259.87 ng/ml



#34 AR-1260-4

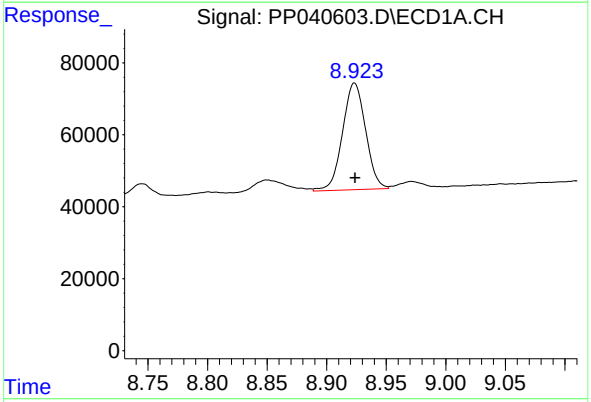
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 203886
Conc: 249.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



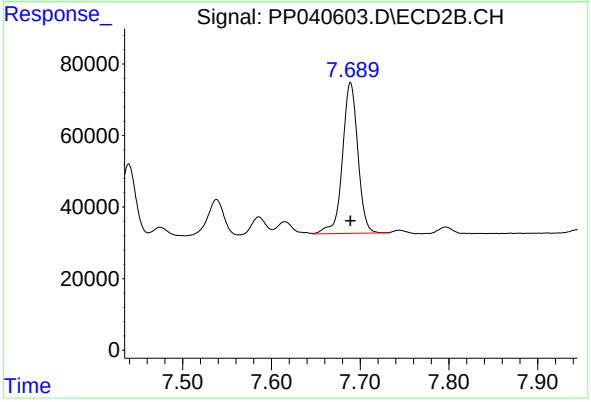
#34 AR-1260-4

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 229611
Conc: 259.35 ng/ml



#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 400511
Conc: 265.06 ng/ml



#35 AR-1260-5

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 507925
Conc: 252.67 ng/ml