Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050824\
Data File : PP064844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 01:02
Operator : YP\AJ
Sample : PP050824ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP050824

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:33:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 09 01:29:15 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...	4.367	3.437	80370686	119.6E6	46.249	48.656
2)	SA Decachlor...	10.077	8.355	56005690	97859003	49.217	50.963
	Target Compounds						
3)	L1 AR-1016-1	5.538	4.505	22695435	35113254	477.509	476.850
4)	L1 AR-1016-2	5.559	4.523	32611196	50899089	461.974m	465.414m
5)	L1 AR-1016-3	5.622	4.696	22631114	28697373	488.116	485.345
6)	L1 AR-1016-4	5.721	4.739	18157733	23877952	492.124	486.508
7)	L1 AR-1016-5	6.016	4.948	18195725	30707766	493.459	486.637
31)	L7 AR-1260-1	7.143	5.969	33718715	58839984	475.731	477.483
32)	L7 AR-1260-2	7.399	6.156	36083689	67024261	475.553	475.623
33)	L7 AR-1260-3	7.759	6.306	30050233	64868103	489.156	480.120
34)	L7 AR-1260-4	7.985	6.774	33108883	52915855	504.324	484.711
35)	L7 AR-1260-5	8.299	7.016	53005009	108.9E6	486.583	487.911

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050824\
Data File : PP064844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 01:02
Operator : YP\AJ
Sample : PP050824ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP050824

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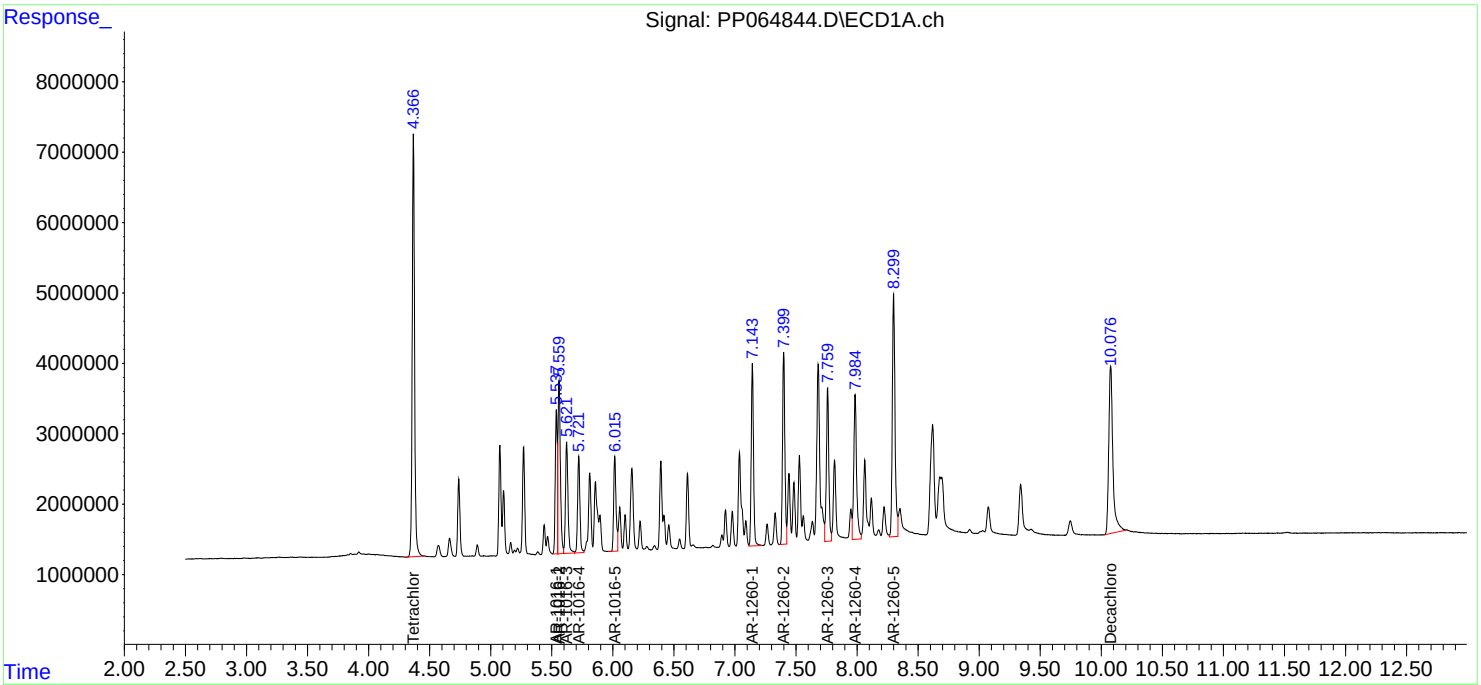
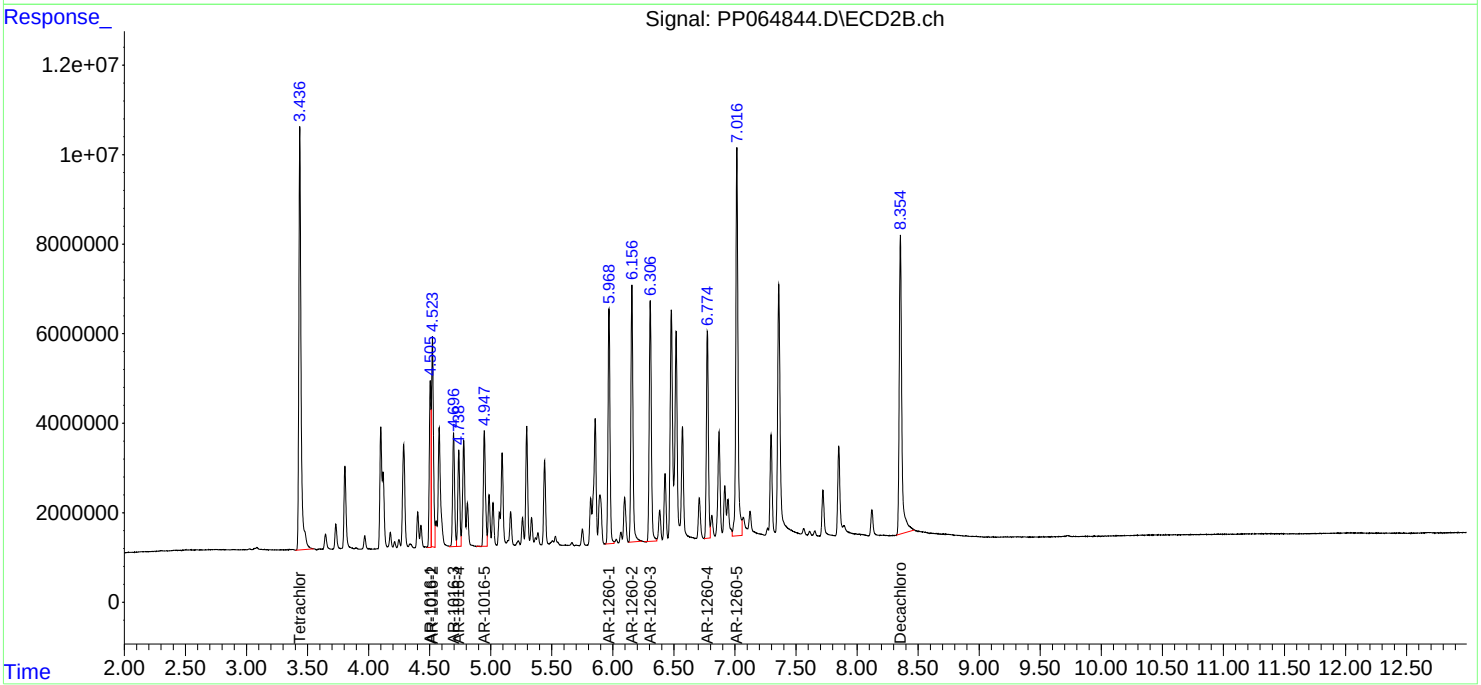
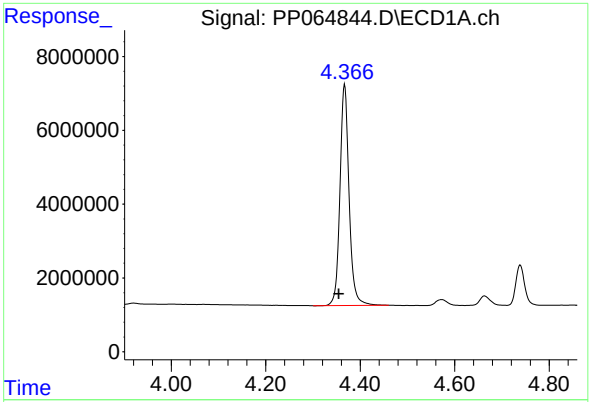
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



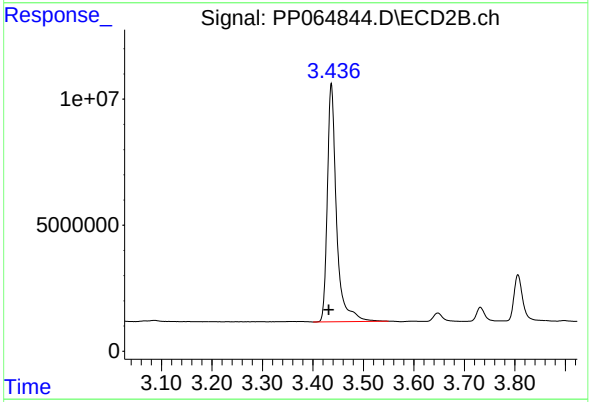




#1 Tetrachloro-m-xylene

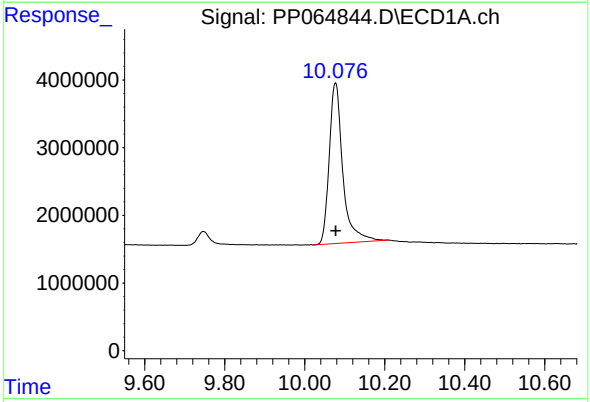
R.T.: 4.367 min
Delta R.T.: 0.012 min
Response: 80370686
Conc: 46.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050824



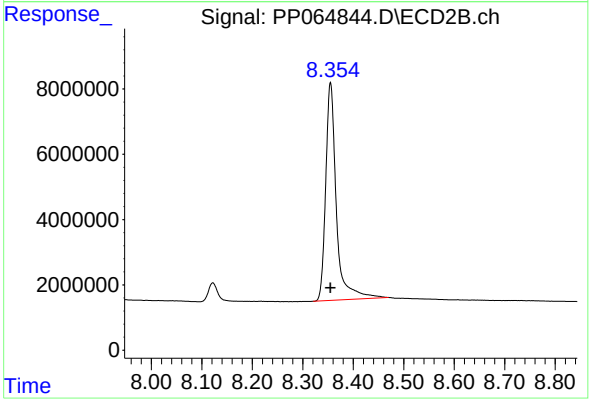
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: 0.005 min
Response: 119629769
Conc: 48.66 ng/ml



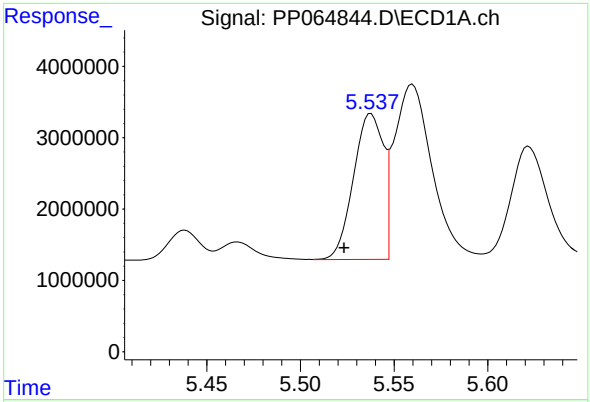
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: 0.000 min
Response: 56005690
Conc: 49.22 ng/ml



#2 Decachlorobiphenyl

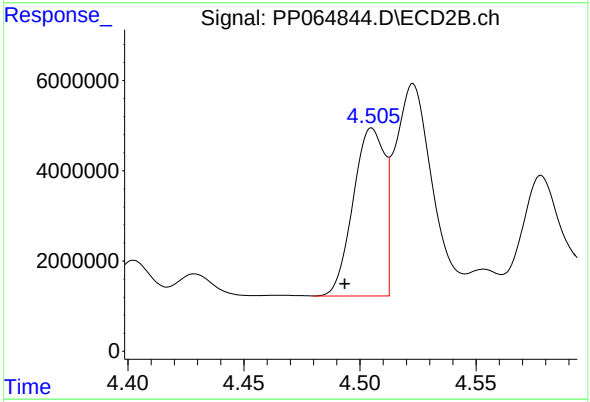
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 97859003
Conc: 50.96 ng/ml



#3 AR-1016-1

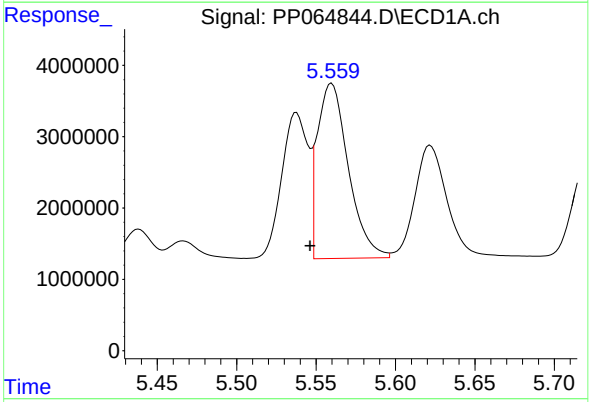
R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 22695435
Conc: 477.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050824



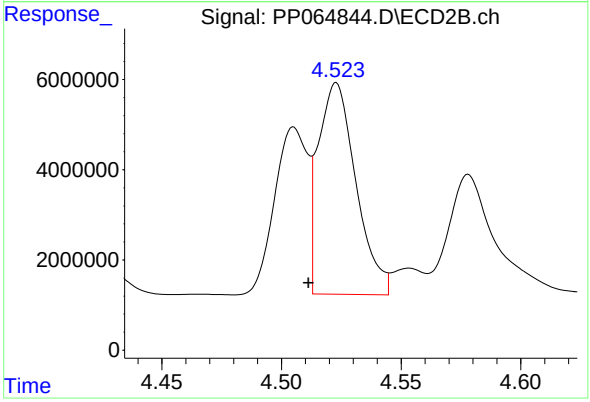
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.012 min
Response: 35113254
Conc: 476.85 ng/ml



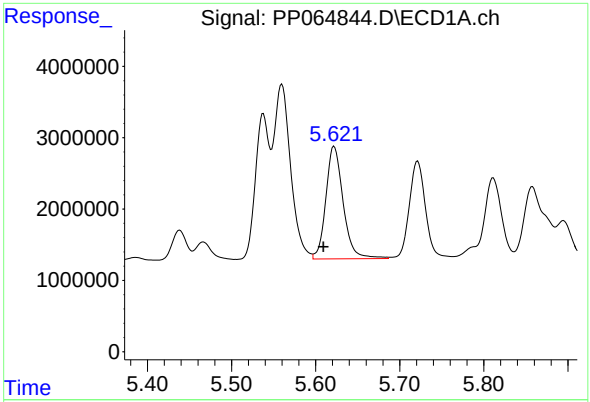
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.013 min
Response: 32611196
Conc: 461.97 ng/ml m



#4 AR-1016-2

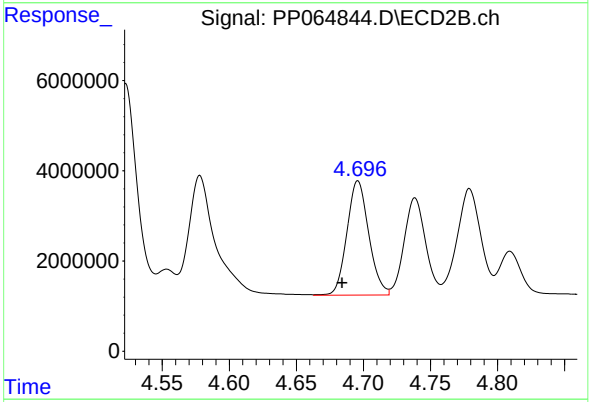
R.T.: 4.523 min
Delta R.T.: 0.011 min
Response: 50899089
Conc: 465.41 ng/ml m



#5 AR-1016-3

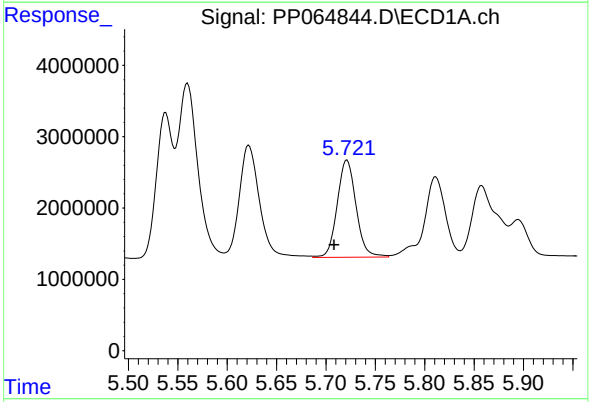
R.T.: 5.622 min
Delta R.T.: 0.013 min
Response: 22631114
Conc: 488.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050824



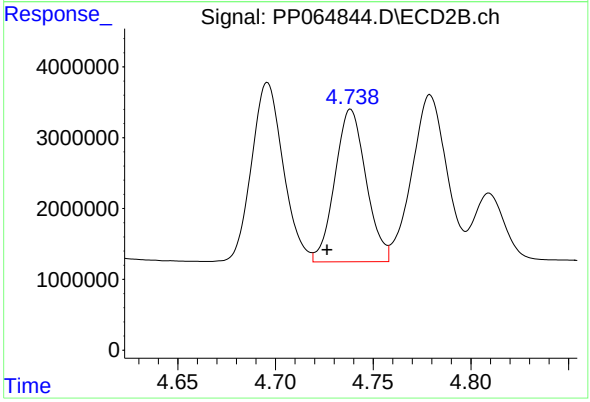
#5 AR-1016-3

R.T.: 4.696 min
Delta R.T.: 0.012 min
Response: 28697373
Conc: 485.34 ng/ml



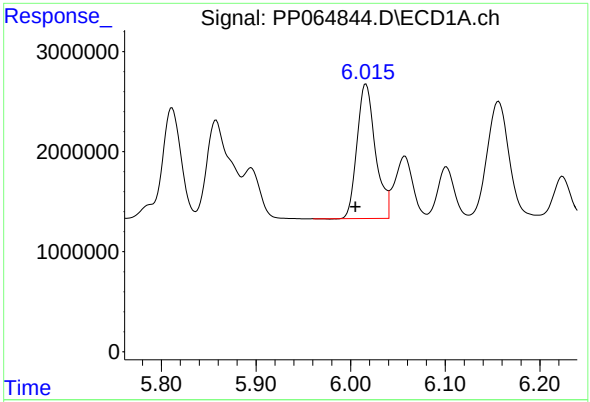
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: 0.013 min
Response: 18157733
Conc: 492.12 ng/ml



#6 AR-1016-4

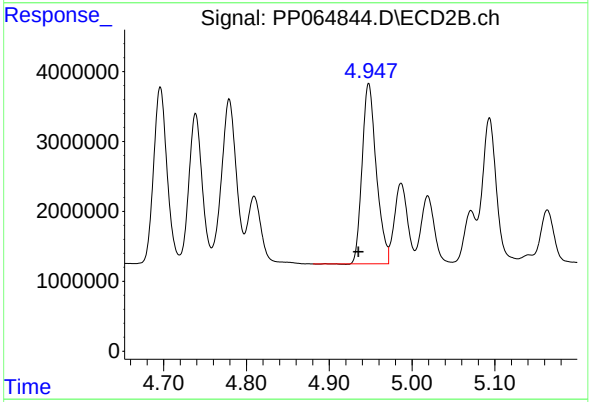
R.T.: 4.739 min
Delta R.T.: 0.012 min
Response: 23877952
Conc: 486.51 ng/ml



#7 AR-1016-5

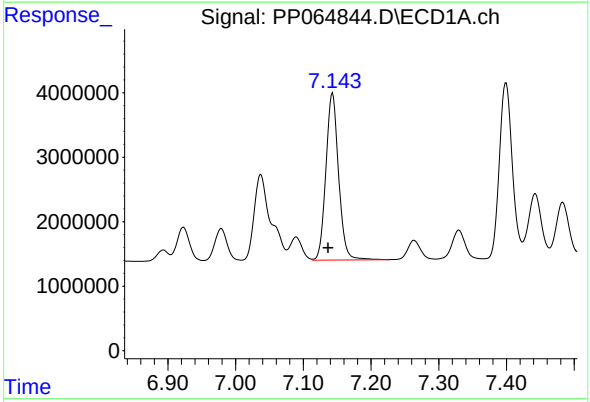
R.T.: 6.016 min
Delta R.T.: 0.011 min
Response: 18195725
Conc: 493.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050824



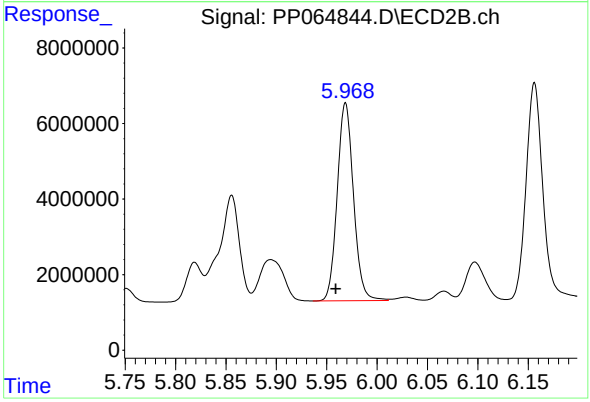
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 30707766
Conc: 486.64 ng/ml



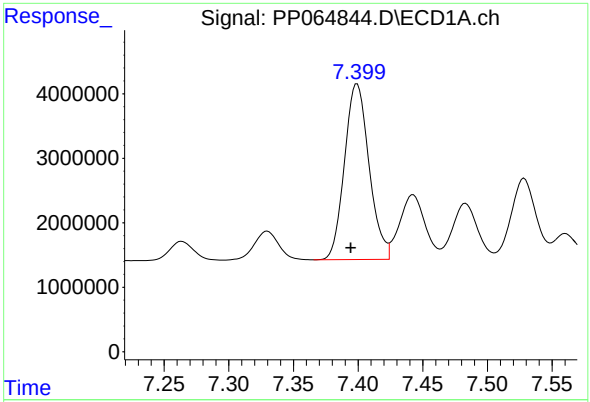
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: 0.006 min
Response: 33718715
Conc: 475.73 ng/ml



#31 AR-1260-1

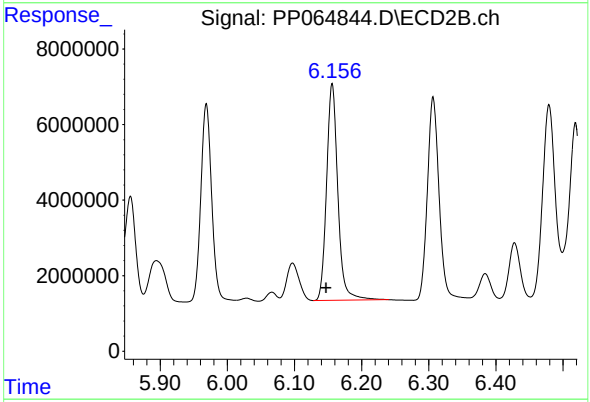
R.T.: 5.969 min
Delta R.T.: 0.010 min
Response: 58839984
Conc: 477.48 ng/ml



#32 AR-1260-2

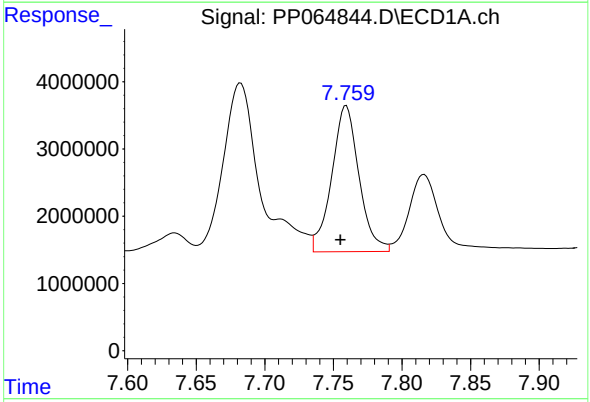
R.T.: 7.399 min
Delta R.T.: 0.005 min
Response: 36083689
Conc: 475.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050824



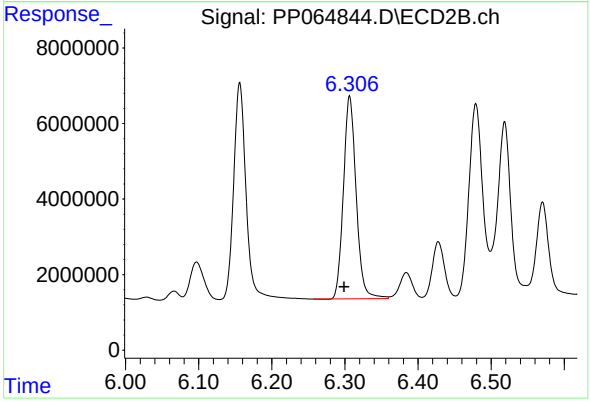
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: 0.009 min
Response: 67024261
Conc: 475.62 ng/ml



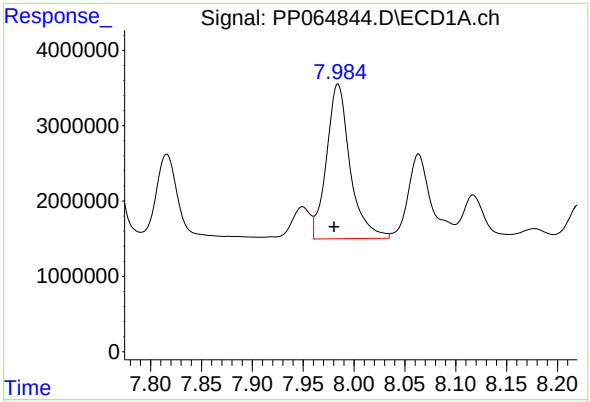
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.004 min
Response: 30050233
Conc: 489.16 ng/ml



#33 AR-1260-3

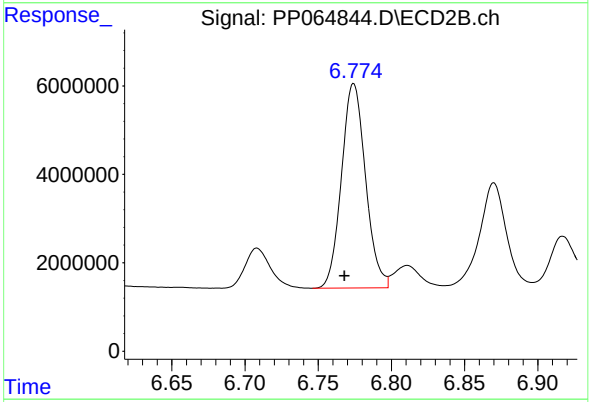
R.T.: 6.306 min
Delta R.T.: 0.008 min
Response: 64868103
Conc: 480.12 ng/ml



#34 AR-1260-4

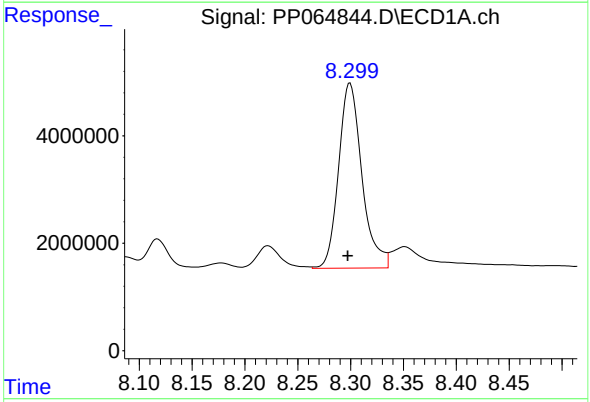
R.T.: 7.985 min
Delta R.T.: 0.004 min
Response: 33108883
Conc: 504.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050824



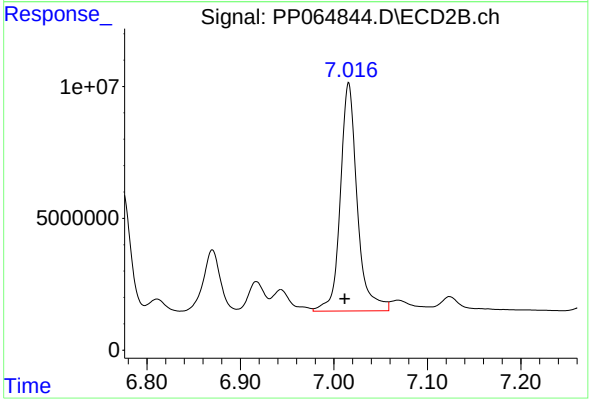
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 52915855
Conc: 484.71 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: 0.002 min
Response: 53005009
Conc: 486.58 ng/ml



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: 108866779
Conc: 487.91 ng/ml