Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081019\
Data File : PR040244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 14:50
Operator : SM\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 06:42:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 06:37:31 2019
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...	3.766	4.588	67116186	293.4E6	31.485	32.633	
2)	SA Decachlor...	8.698	10.310	58895825	212.4E6	24.303	24.001	
	Target Compounds							
3)	L1 AR-1016-1	4.834	5.744	20958001	85067636	304.909	303.647	
4)	L1 AR-1016-2	4.834	5.766	20958001	127.9E6	182.732	303.116	#
5)	L1 AR-1016-3	5.024	5.827	16215496	74211359	293.238	302.291	
6)	L1 AR-1016-4	5.024	5.926	16215496	60958094	367.975	296.729	
7)	L1 AR-1016-5	5.274	6.215	16356421	57553935	290.312	296.633	
31)	L7 AR-1260-1	6.288	7.325	29144530	92306228	262.552	264.007	
32)	L7 AR-1260-2	6.473	7.578	35881375	113.7E6	258.582	258.748	
33)	L7 AR-1260-3	6.624	7.932	34240054	85692088	262.501	251.955	
34)	L7 AR-1260-4	7.088	8.161	27752879	96779887	248.457	248.678	
35)	L7 AR-1260-5	7.328	8.486	68412154	207.5E6	239.600	242.030	

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

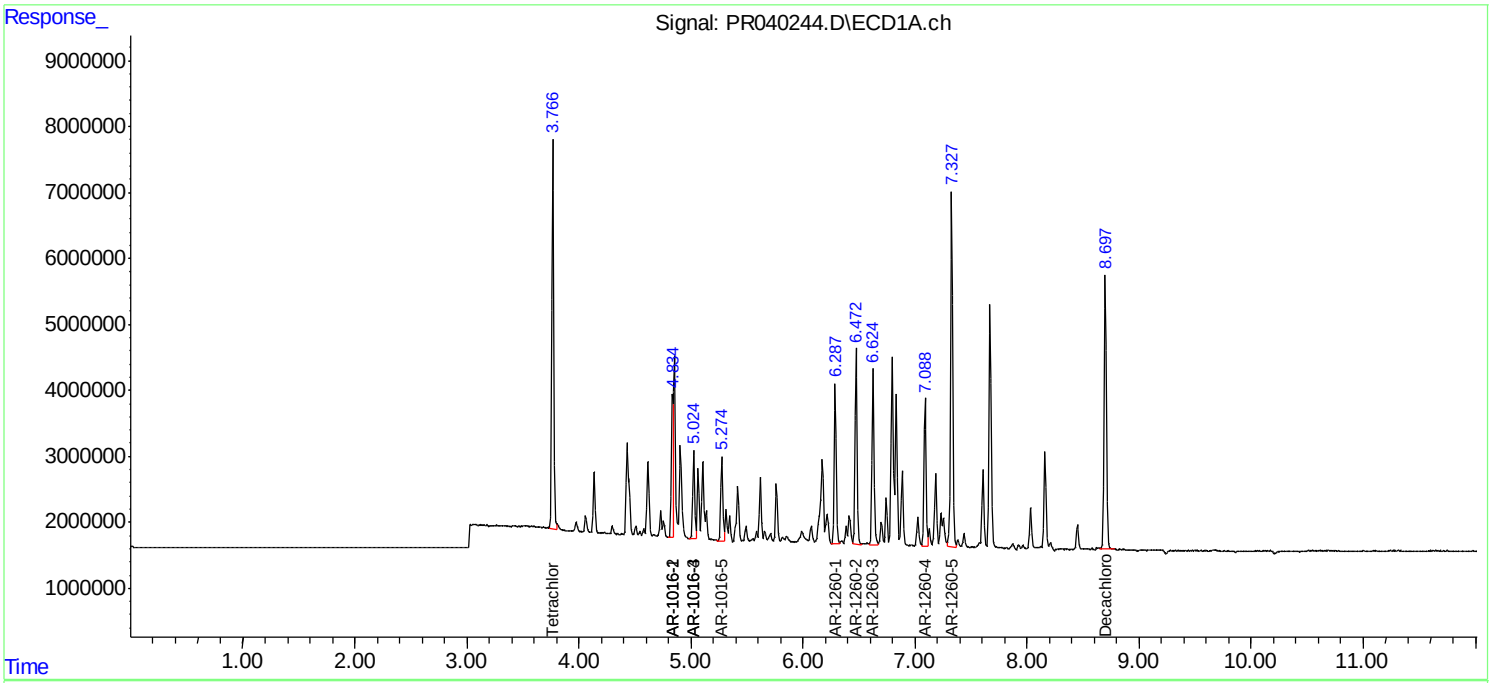
Quantitation Report (Not Reviewed)

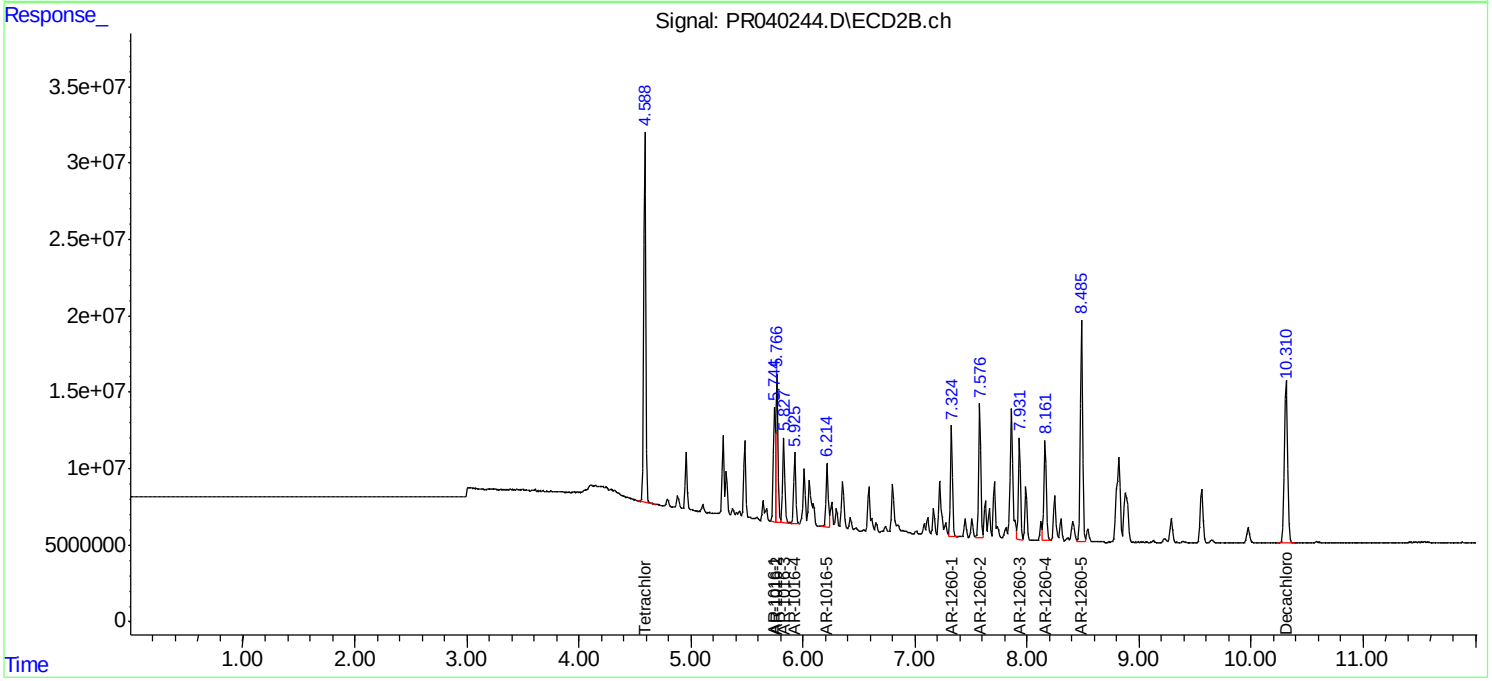
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081019\
Data File : PR040244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 14:50
Operator : SM\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

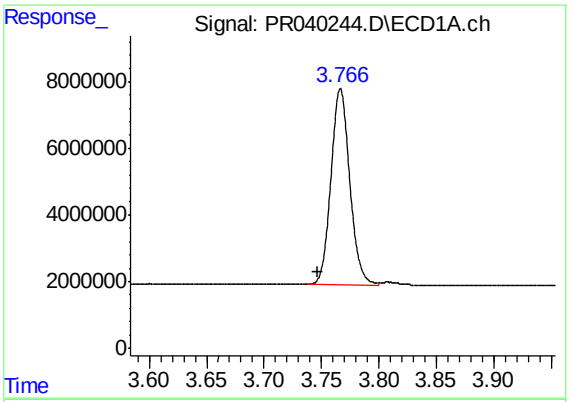
Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 06:42:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 06:37:31 2019
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



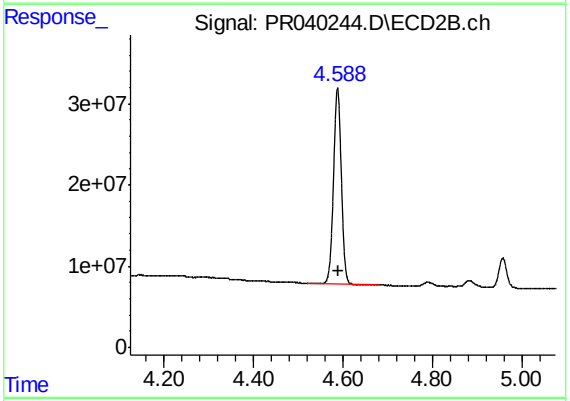




#1 Tetrachloro-m-xylene

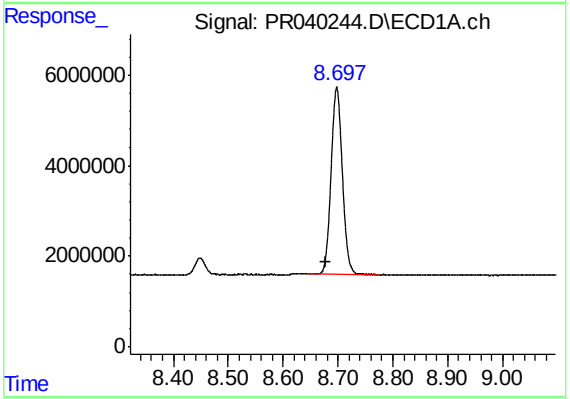
R.T.: 3.766 min
Delta R.T.: 0.019 min
Response: 67116186
Conc: 31.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



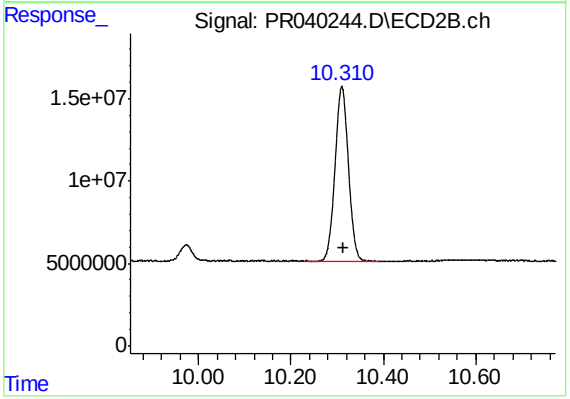
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 293413999
Conc: 32.63 ng/ml



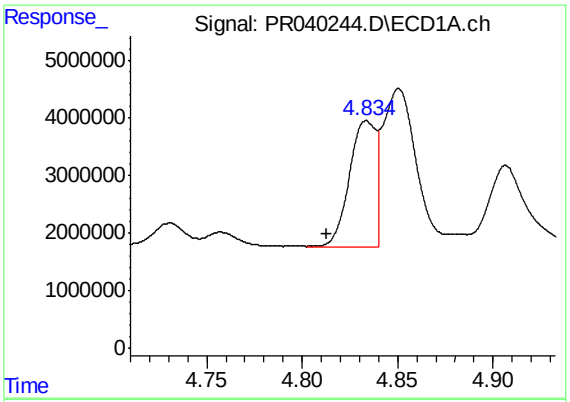
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: 0.021 min
Response: 58895825
Conc: 24.30 ng/ml



#2 Decachlorobiphenyl

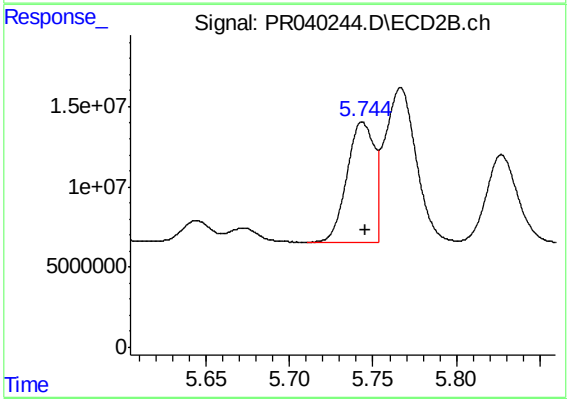
R.T.: 10.310 min
Delta R.T.: -0.002 min
Response: 212401436
Conc: 24.00 ng/ml



#3 AR-1016-1

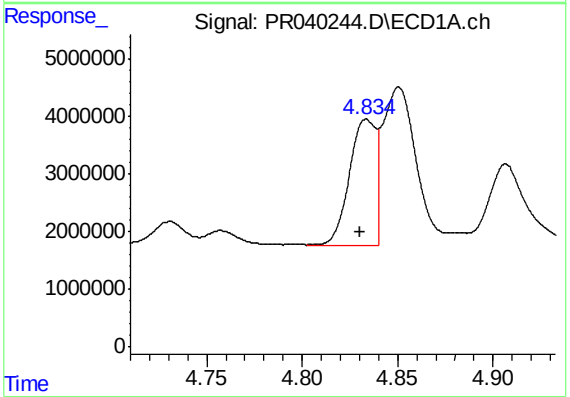
R.T.: 4.834 min
Delta R.T.: 0.021 min
Response: 20958001
Conc: 304.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



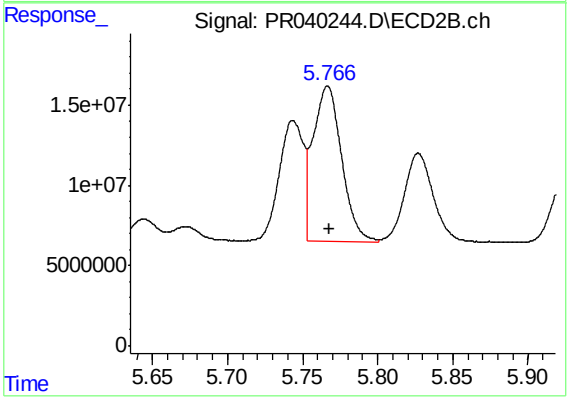
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 85067636
Conc: 303.65 ng/ml



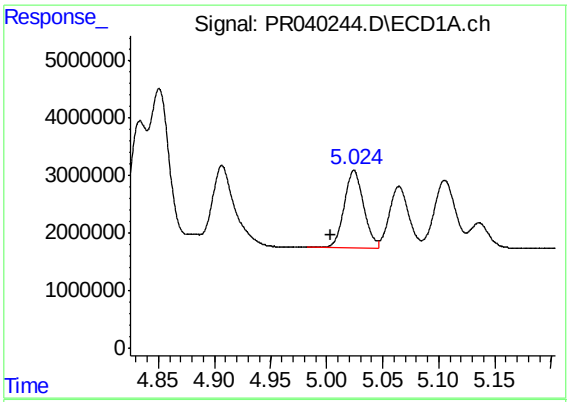
#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 20958001
Conc: 182.73 ng/ml



#4 AR-1016-2

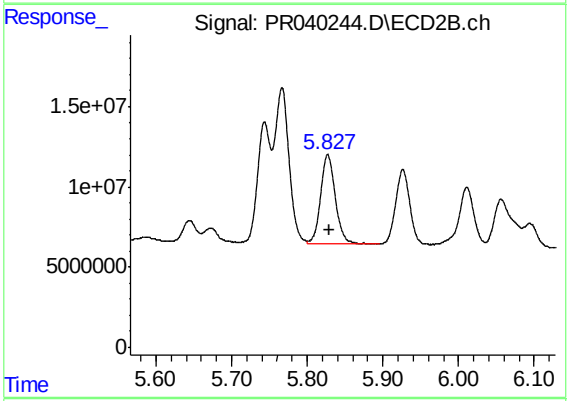
R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 127904037
Conc: 303.12 ng/ml



#5 AR-1016-3

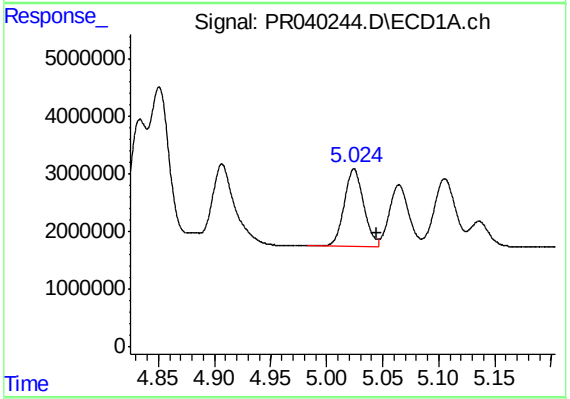
R.T.: 5.024 min
Delta R.T.: 0.021 min
Response: 16215496
Conc: 293.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



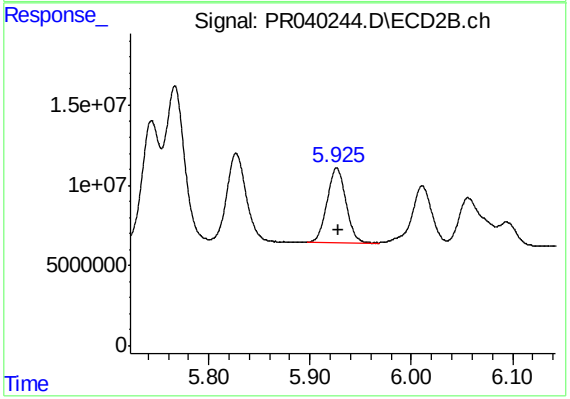
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 74211359
Conc: 302.29 ng/ml



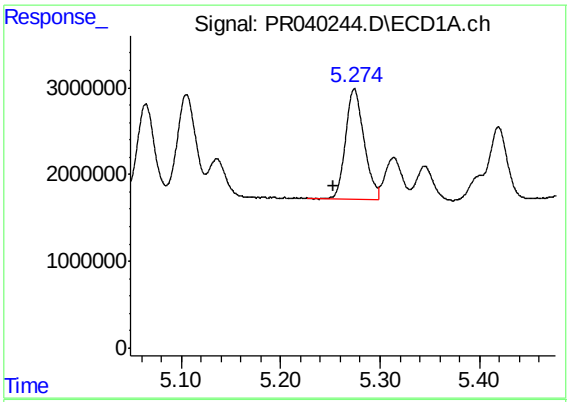
#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.020 min
Response: 16215496
Conc: 367.97 ng/ml



#6 AR-1016-4

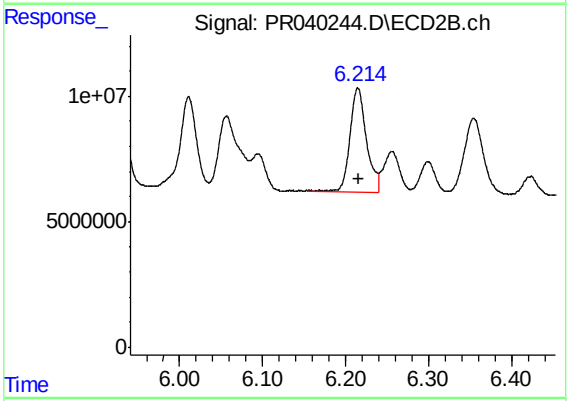
R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 60958094
Conc: 296.73 ng/ml



#7 AR-1016-5

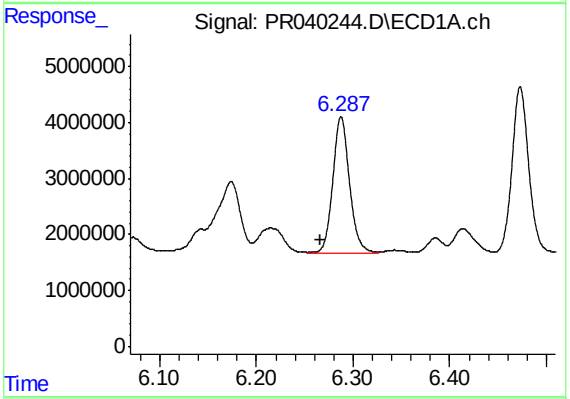
R.T.: 5.274 min
Delta R.T.: 0.021 min
Response: 16356421
Conc: 290.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



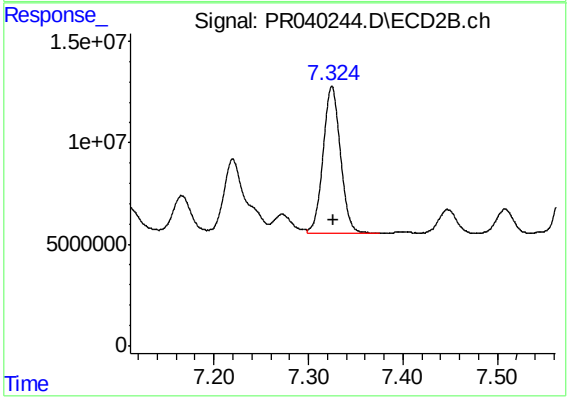
#7 AR-1016-5

R.T.: 6.215 min
Delta R.T.: -0.001 min
Response: 57553935
Conc: 296.63 ng/ml



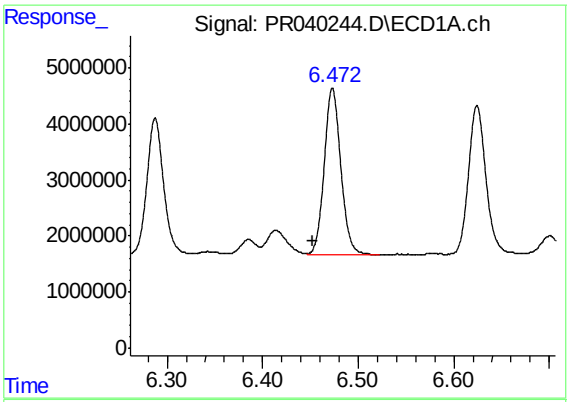
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: 0.021 min
Response: 29144530
Conc: 262.55 ng/ml



#31 AR-1260-1

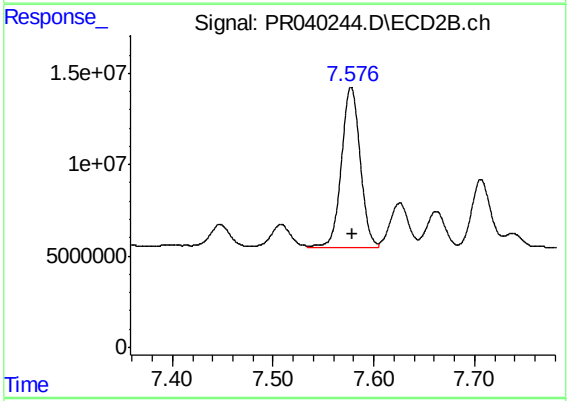
R.T.: 7.325 min
Delta R.T.: -0.001 min
Response: 92306228
Conc: 264.01 ng/ml



#32 AR-1260-2

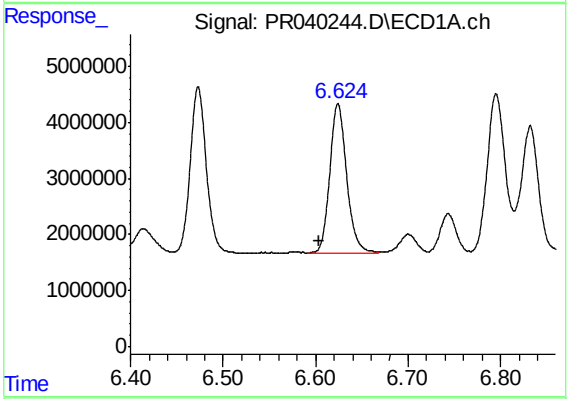
R.T.: 6.473 min
Delta R.T.: 0.021 min
Response: 35881375
Conc: 258.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



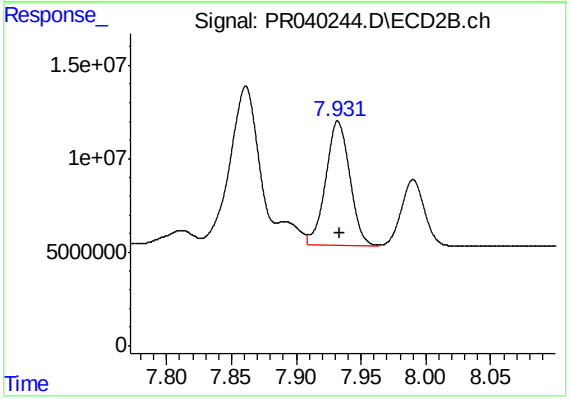
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 113730183
Conc: 258.75 ng/ml



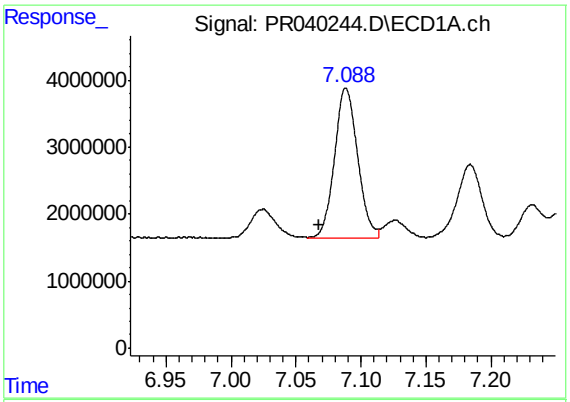
#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: 0.021 min
Response: 34240054
Conc: 262.50 ng/ml



#33 AR-1260-3

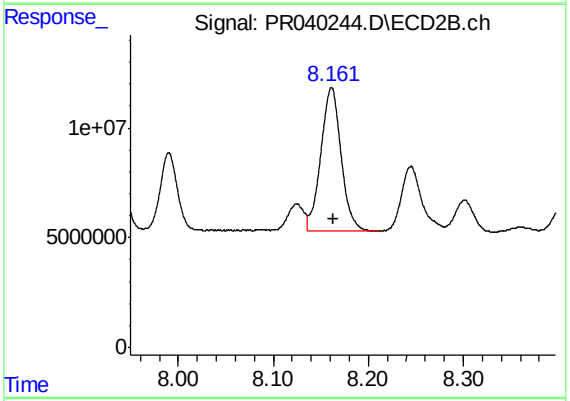
R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 85692088
Conc: 251.95 ng/ml



#34 AR-1260-4

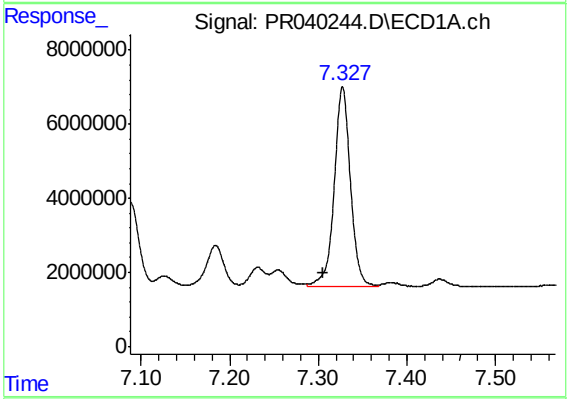
R.T.: 7.088 min
Delta R.T.: 0.021 min
Response: 27752879
Conc: 248.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



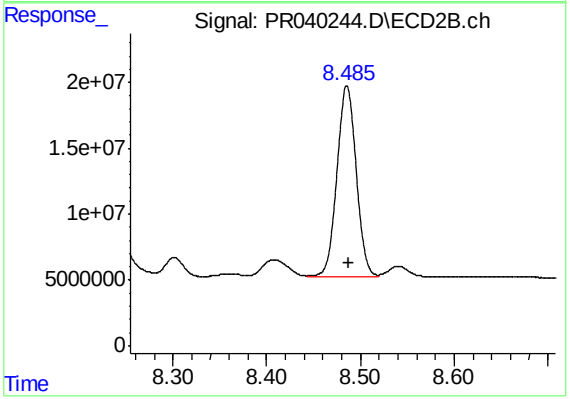
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 96779887
Conc: 248.68 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: 0.022 min
Response: 68412154
Conc: 239.60 ng/ml



#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 207545742
Conc: 242.03 ng/ml