Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 12:13
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:44:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
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...	4.795	4.070	1962675	2083145	48.177	49.826
2)	SA Decachlor...	10.670	9.381	1517265	1682972	49.400	50.261
	Target Compounds						
3)	L1 AR-1016-1	6.100	5.326	586384	599826	466.049	470.936
4)	L1 AR-1016-2	6.122	5.346	867018	860919	461.042	459.325
5)	L1 AR-1016-3	6.188	5.538	540778	466087	472.445	466.471
6)	L1 AR-1016-4	6.293	5.589	449450	347924	467.295	472.454
7)	L1 AR-1016-5	6.608	5.818	420922	448890	480.244	461.803
31)	L7 AR-1260-1	7.779	6.914	673950	746919	482.560	447.015
32)	L7 AR-1260-2	8.044	7.111	814815	908947	489.659	446.647
33)	L7 AR-1260-3	8.409	7.266	646289	851937	505.905	441.553
34)	L7 AR-1260-4	8.637	7.749	738393	747269	483.007	463.370
35)	L7 AR-1260-5	8.952	7.996	1493278	1772585	473.819	448.669

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

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Data File : PP031352.D
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Acq On : 18 Nov 2020 12:13
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Sample : AR1660CCC500
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ECD_P
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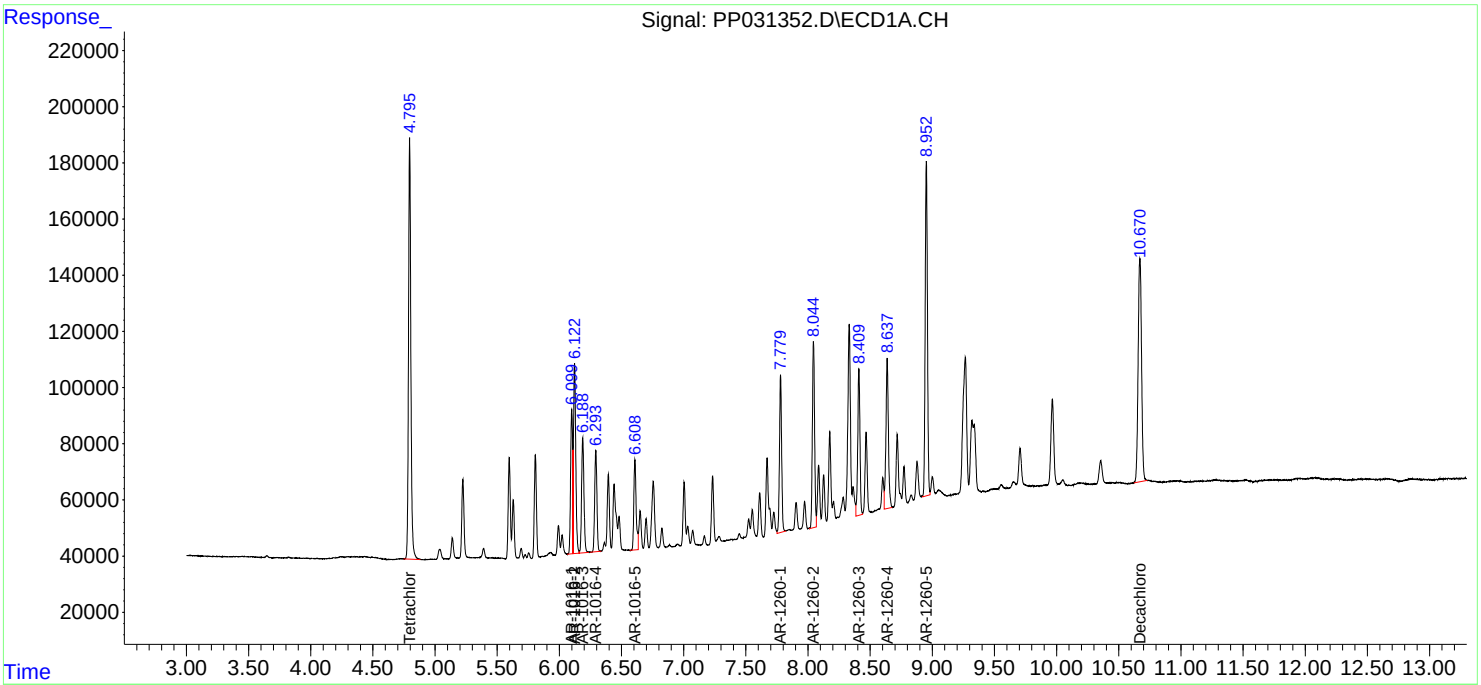
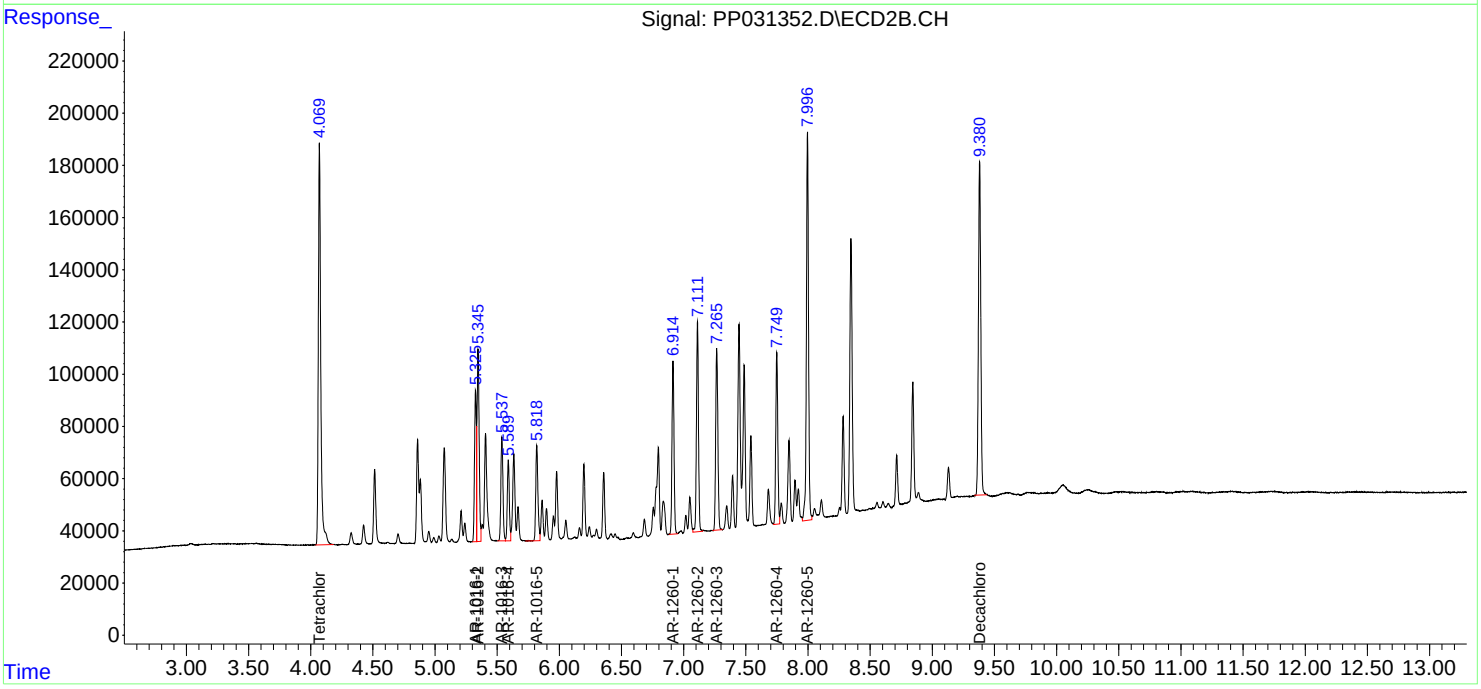
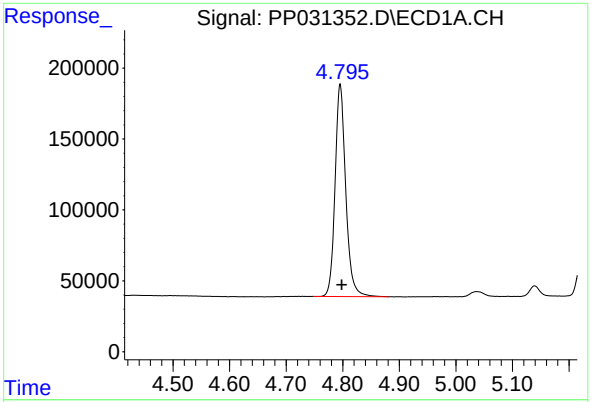


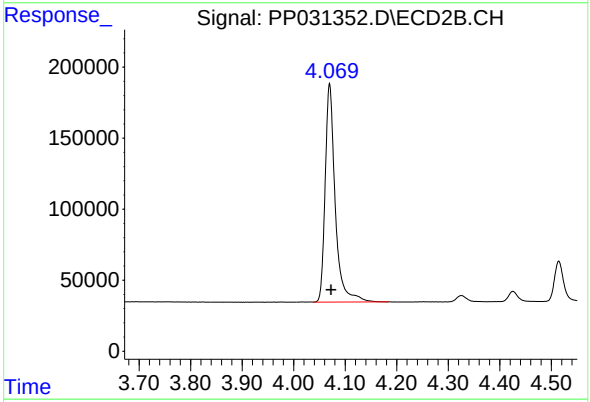




#1 Tetrachloro-m-xylene

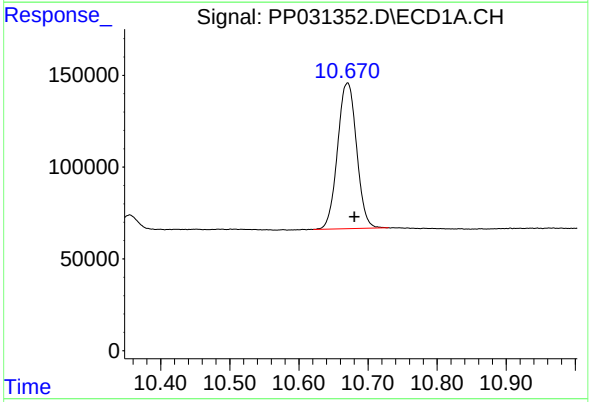
R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 1962675
Conc: 48.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



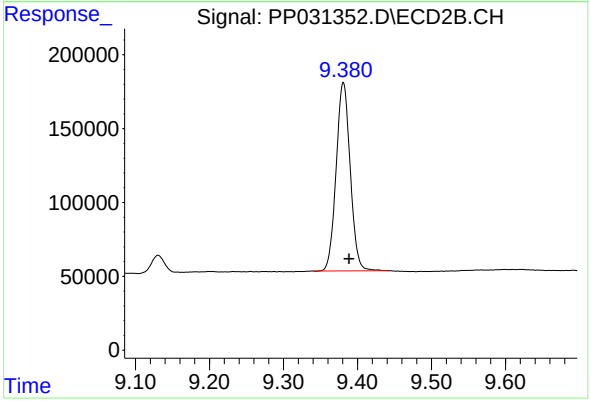
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 2083145
Conc: 49.83 ng/ml



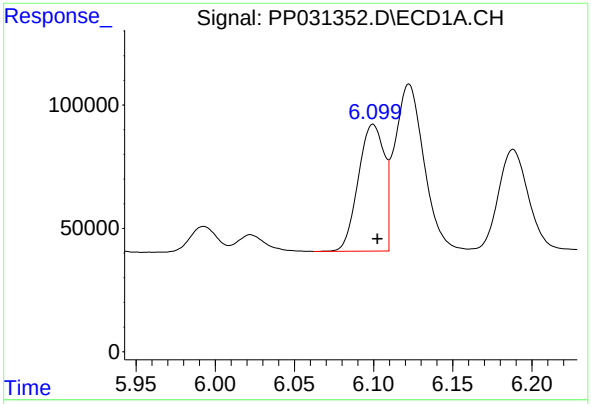
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: -0.010 min
Response: 1517265
Conc: 49.40 ng/ml



#2 Decachlorobiphenyl

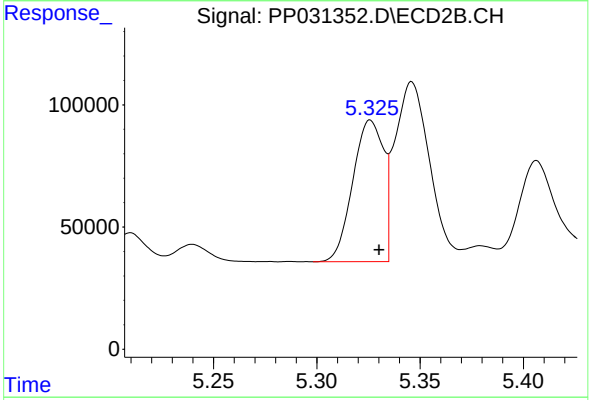
R.T.: 9.381 min
Delta R.T.: -0.008 min
Response: 1682972
Conc: 50.26 ng/ml



#3 AR-1016-1

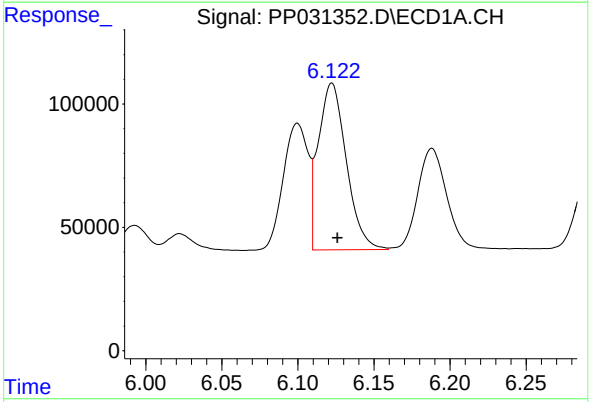
R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 586384
Conc: 466.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



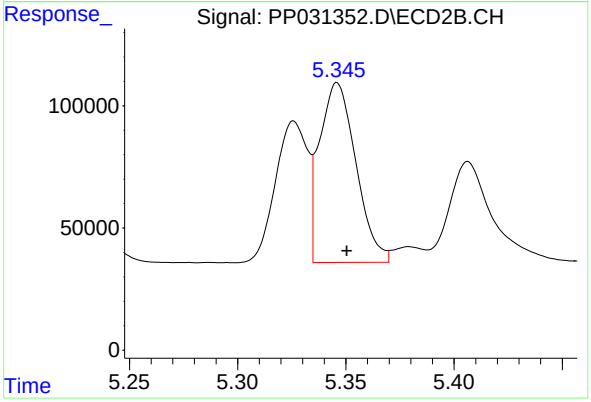
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 599826
Conc: 470.94 ng/ml



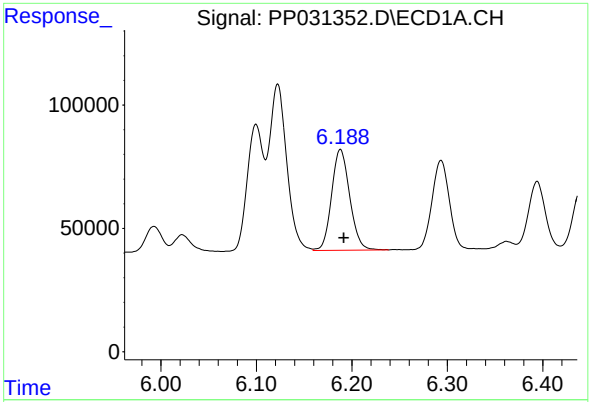
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 867018
Conc: 461.04 ng/ml



#4 AR-1016-2

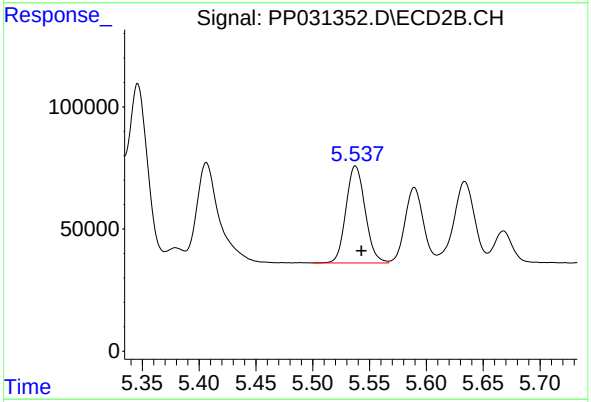
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 860919
Conc: 459.32 ng/ml



#5 AR-1016-3

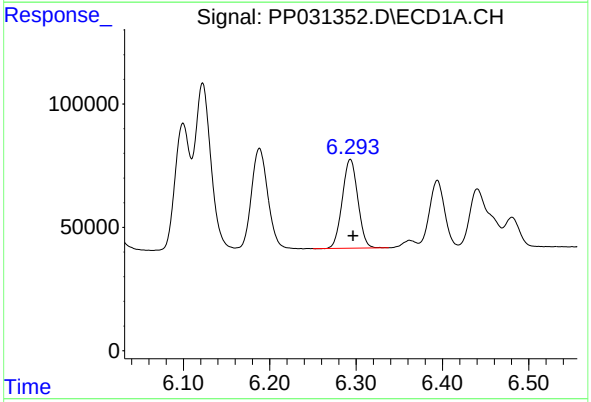
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 540778
Conc: 472.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



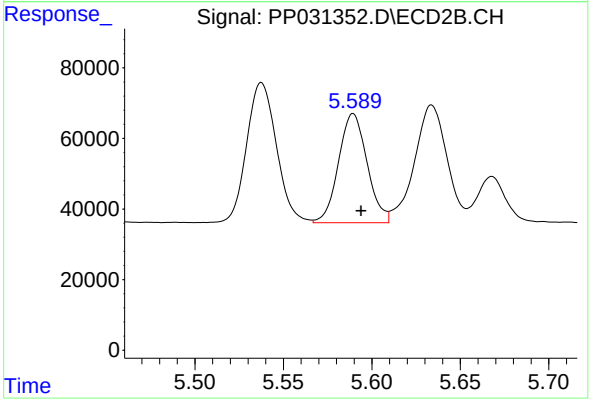
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 466087
Conc: 466.47 ng/ml



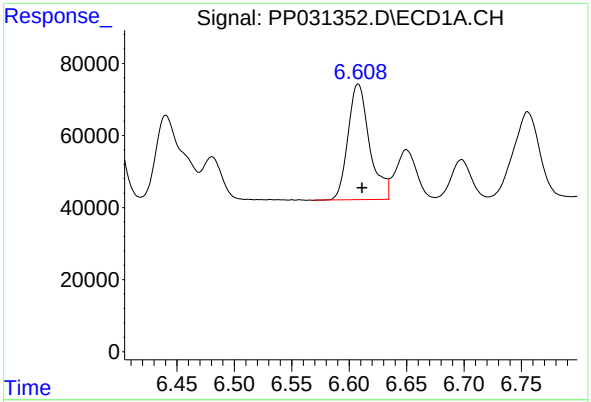
#6 AR-1016-4

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 449450
Conc: 467.30 ng/ml



#6 AR-1016-4

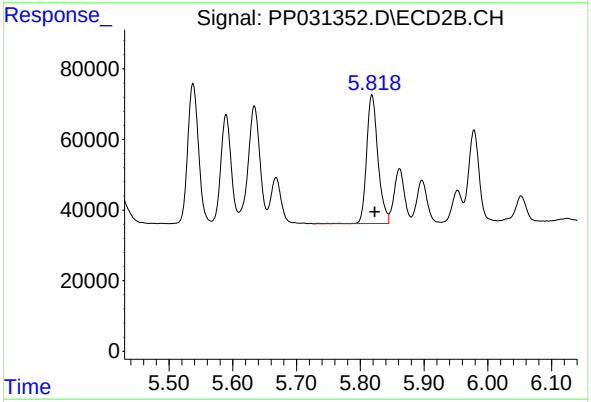
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 347924
Conc: 472.45 ng/ml



#7 AR-1016-5

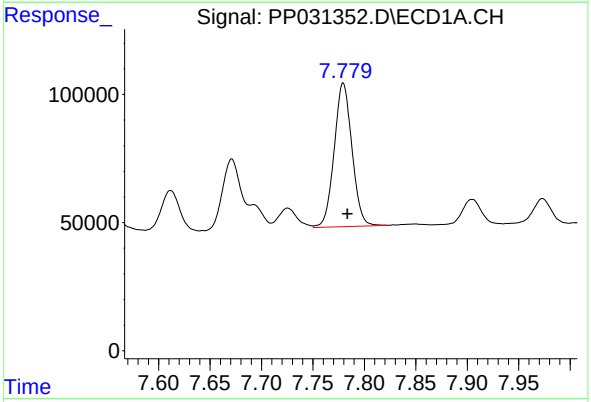
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 420922
Conc: 480.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



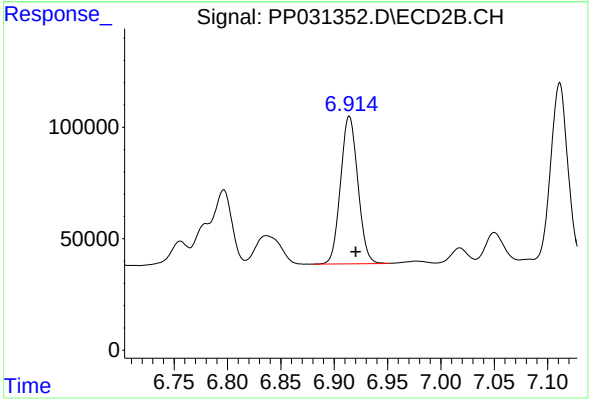
#7 AR-1016-5

R.T.: 5.818 min
Delta R.T.: -0.004 min
Response: 448890
Conc: 461.80 ng/ml



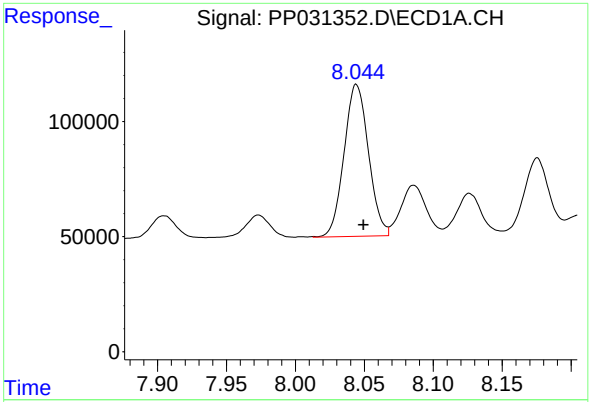
#31 AR-1260-1

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 673950
Conc: 482.56 ng/ml



#31 AR-1260-1

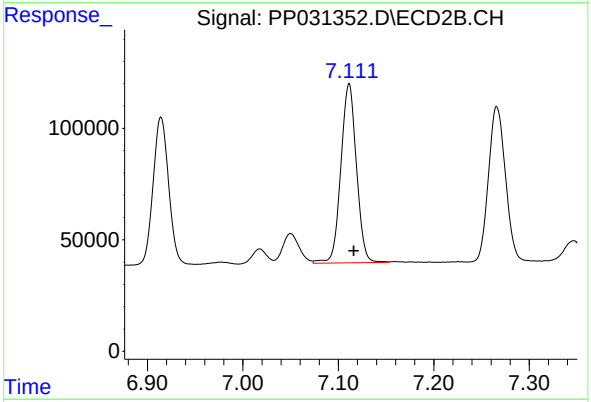
R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 746919
Conc: 447.02 ng/ml



#32 AR-1260-2

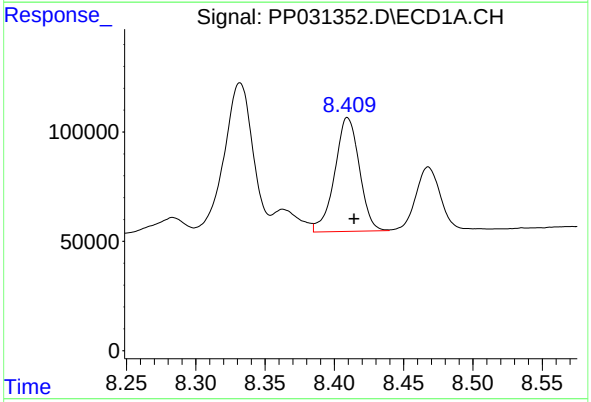
R.T.: 8.044 min
Delta R.T.: -0.005 min
Response: 814815
Conc: 489.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



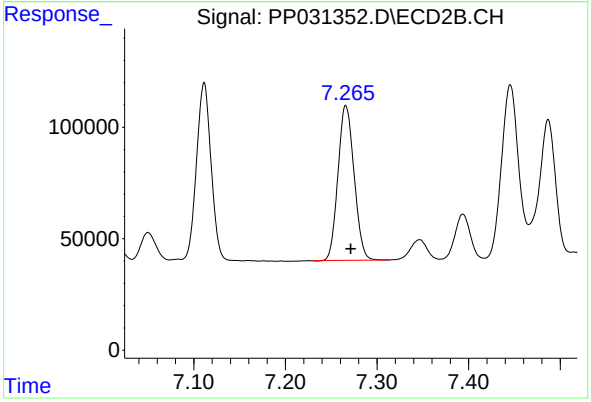
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 908947
Conc: 446.65 ng/ml



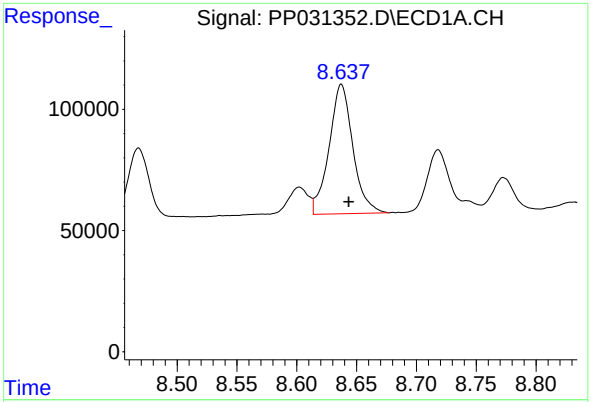
#33 AR-1260-3

R.T.: 8.409 min
Delta R.T.: -0.005 min
Response: 646289
Conc: 505.90 ng/ml



#33 AR-1260-3

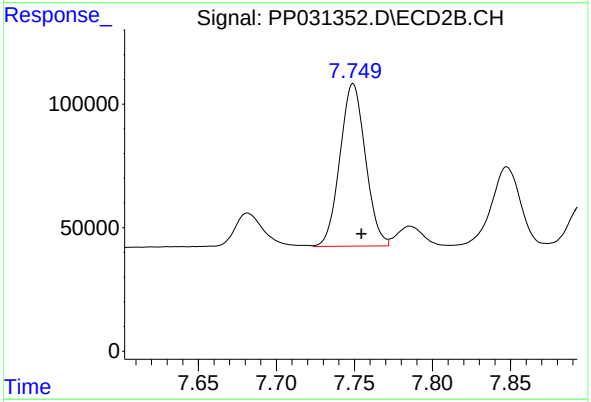
R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 851937
Conc: 441.55 ng/ml



#34 AR-1260-4

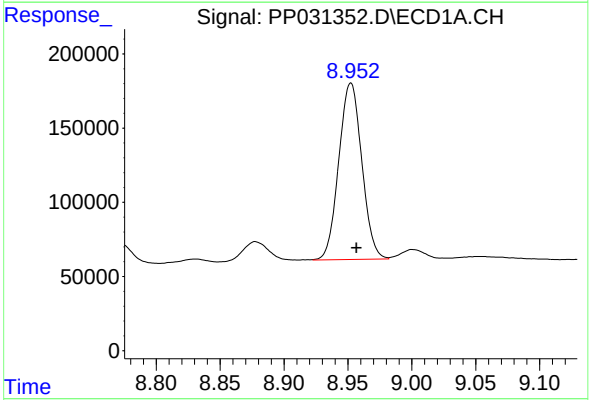
R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 738393
Conc: 483.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



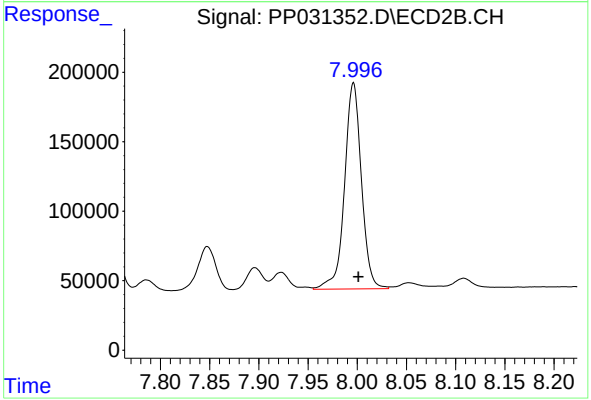
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 747269
Conc: 463.37 ng/ml



#35 AR-1260-5

R.T.: 8.952 min
Delta R.T.: -0.004 min
Response: 1493278
Conc: 473.82 ng/ml



#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 1772585
Conc: 448.67 ng/ml