Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 21:04
Operator : AJ\MA
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: Sep 30 03:38:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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...	4.904	3.995	1554078	828489	49.091	50.846
2)	SA Decachlor...	10.925	9.330	1036051	1026621	47.758	46.980
	Target Compounds						
3)	L1 AR-1016-1	6.225	5.259	504649	354091	470.676	491.327
4)	L1 AR-1016-2	6.249	5.280	735336	480399	468.764	486.888
5)	L1 AR-1016-3	6.315	5.473	463721	268234	473.580	492.006
6)	L1 AR-1016-4	6.422	5.525	380662	220166	486.166	496.890
7)	L1 AR-1016-5	6.738	5.755	361991	275001	489.078	497.433
31)	L7 AR-1260-1	7.916	6.858	635469	522115	517.116	484.826
32)	L7 AR-1260-2	8.182	7.054	685375	636963	495.058	497.318
33)	L7 AR-1260-3	8.548	7.211	429076	586613	518.763	487.609
34)	L7 AR-1260-4	8.779	7.697	508413	463351	509.960	497.514
35)	L7 AR-1260-5	9.104	7.944	929681	1052107	490.601	490.509

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

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Data File : PP039627.D
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Acq On : 29 Sep 2021 21:04
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Sample : AR1660CCC500
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Instrument :
ECD_P
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AR1660CCC500

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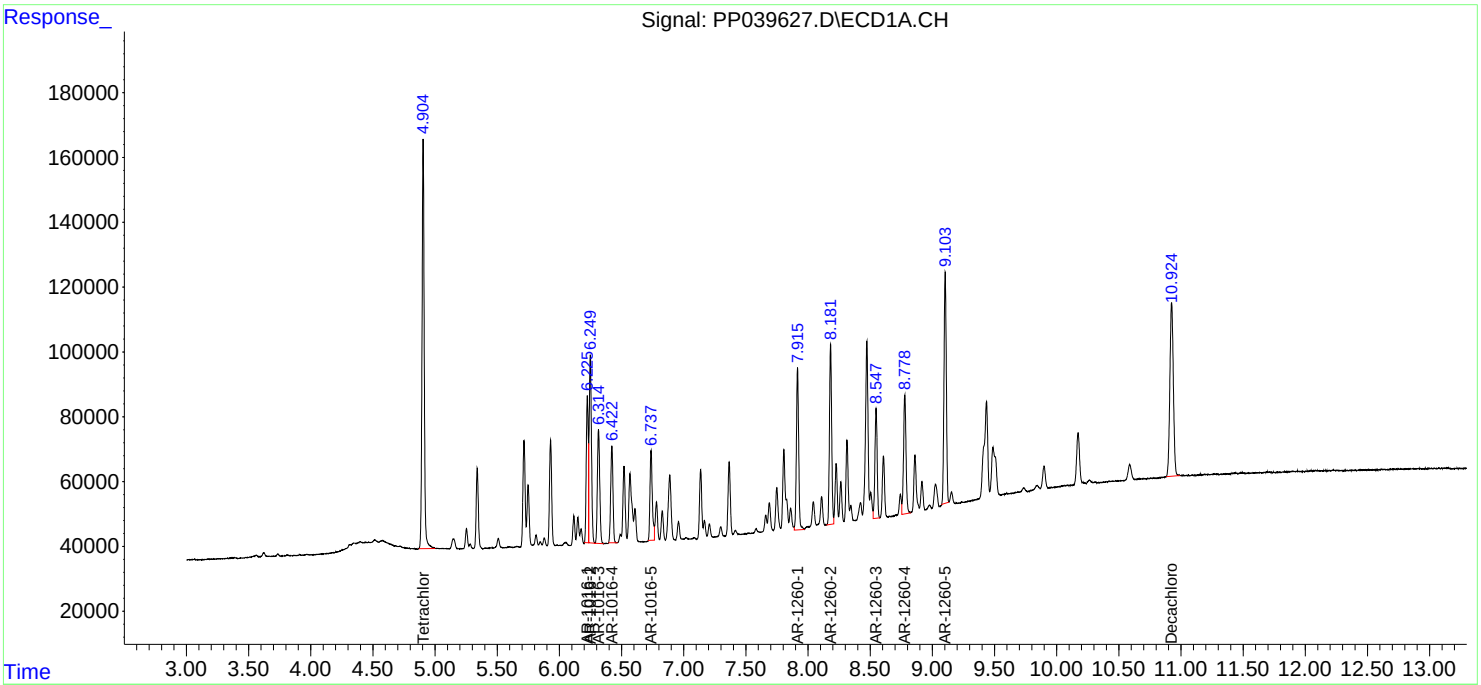
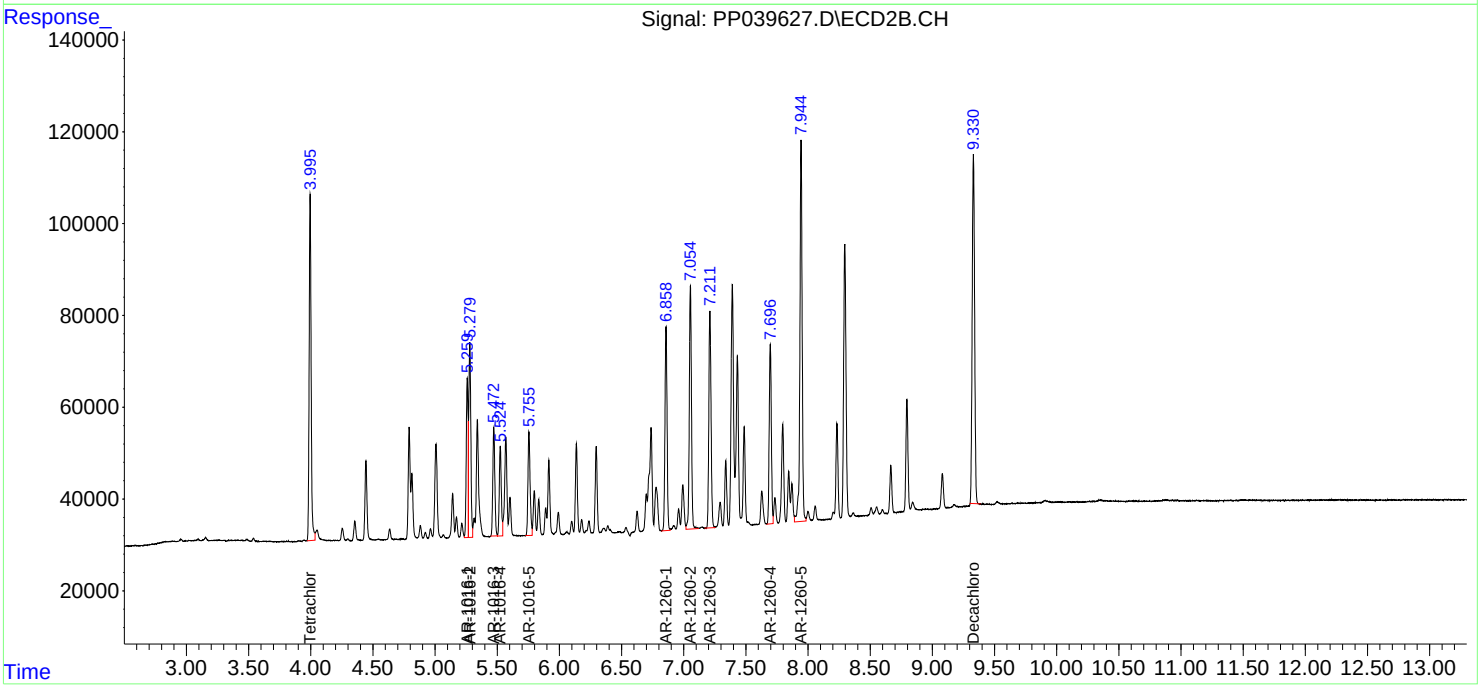
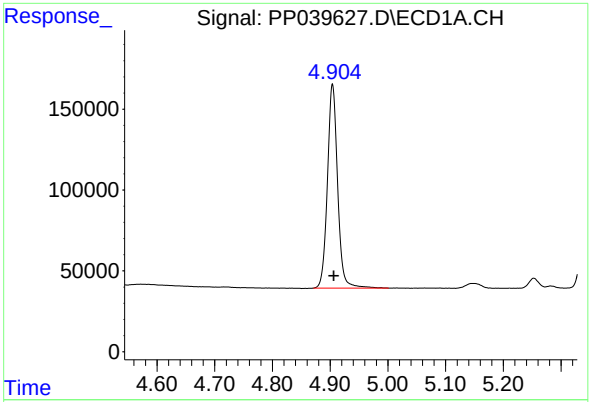


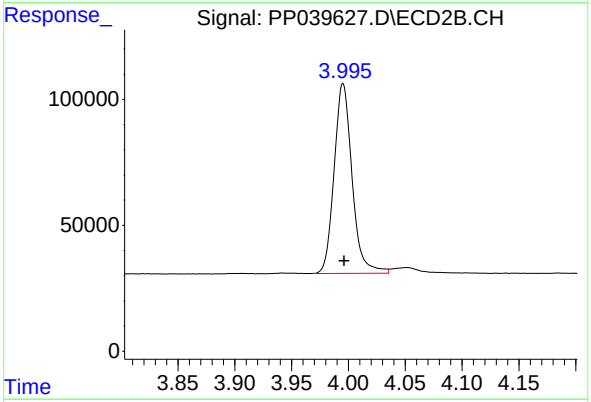




#1 Tetrachloro-m-xylene

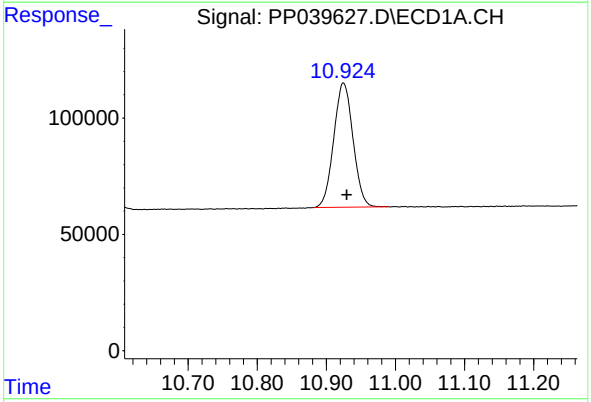
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 1554078
Conc: 49.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



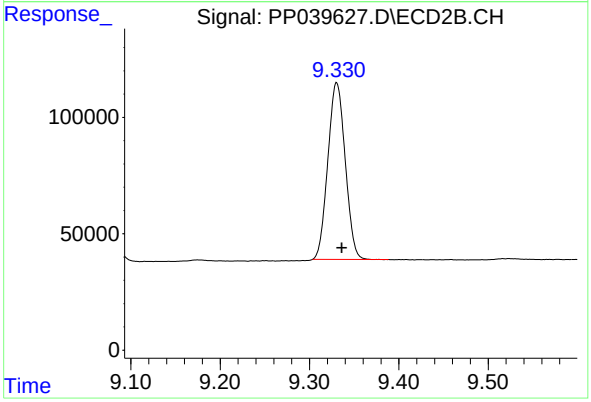
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 828489
Conc: 50.85 ng/ml



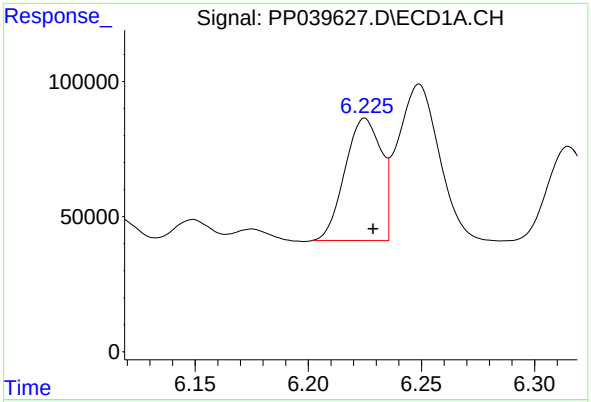
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: -0.005 min
Response: 1036051
Conc: 47.76 ng/ml



#2 Decachlorobiphenyl

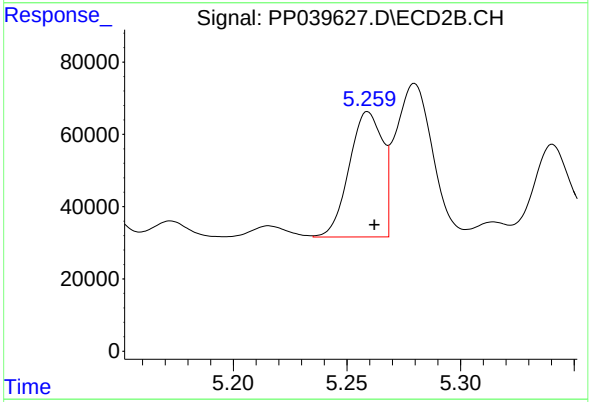
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 1026621
Conc: 46.98 ng/ml



#3 AR-1016-1

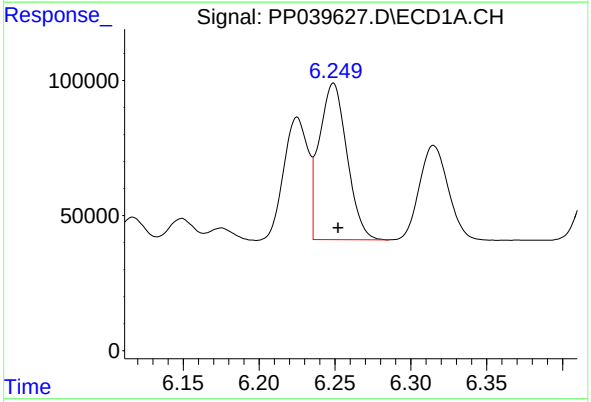
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 504649
Conc: 470.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



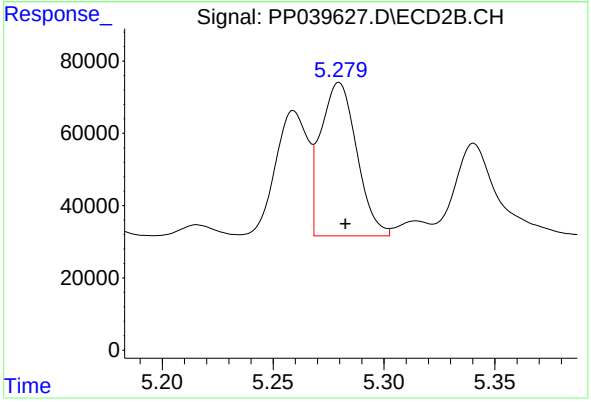
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 354091
Conc: 491.33 ng/ml



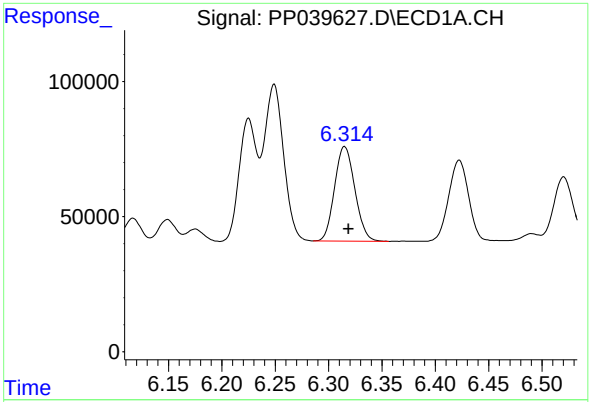
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 735336
Conc: 468.76 ng/ml



#4 AR-1016-2

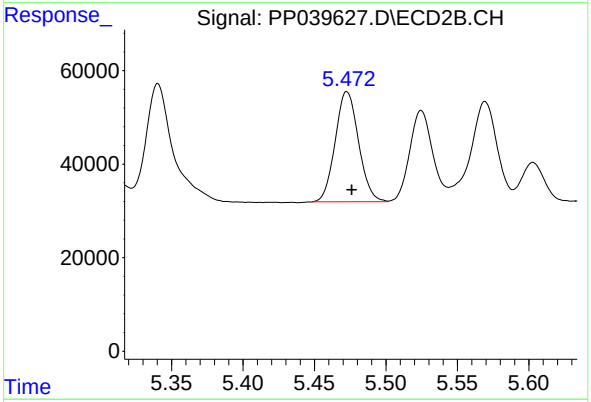
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 480399
Conc: 486.89 ng/ml



#5 AR-1016-3

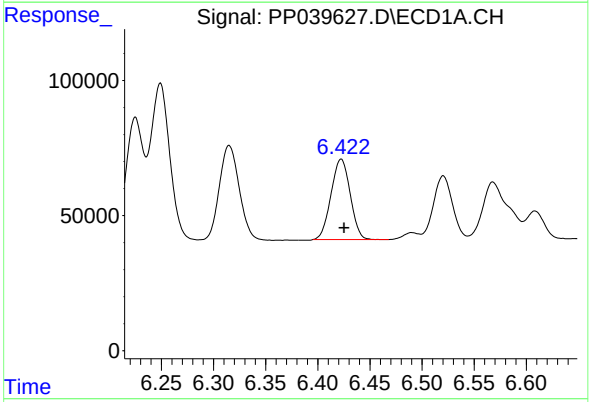
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 463721
Conc: 473.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



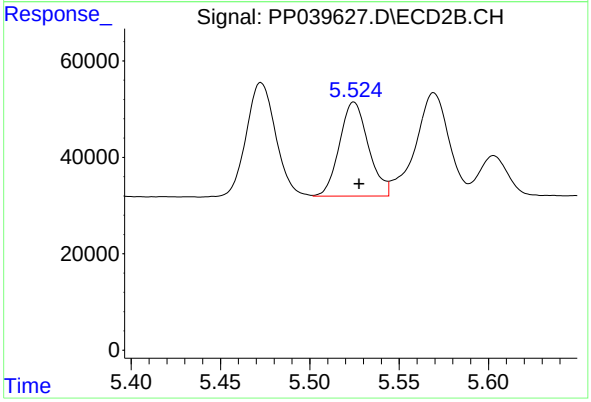
#5 AR-1016-3

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 268234
Conc: 492.01 ng/ml



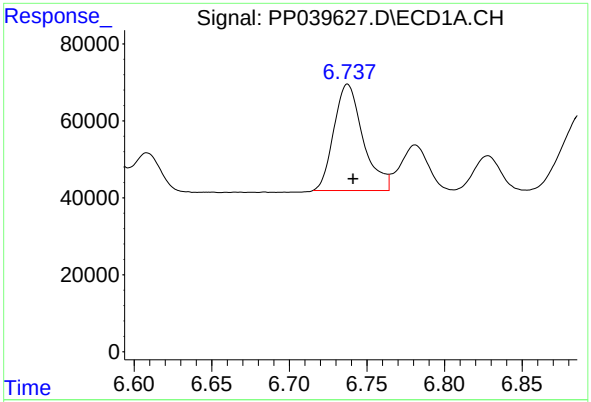
#6 AR-1016-4

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 380662
Conc: 486.17 ng/ml



#6 AR-1016-4

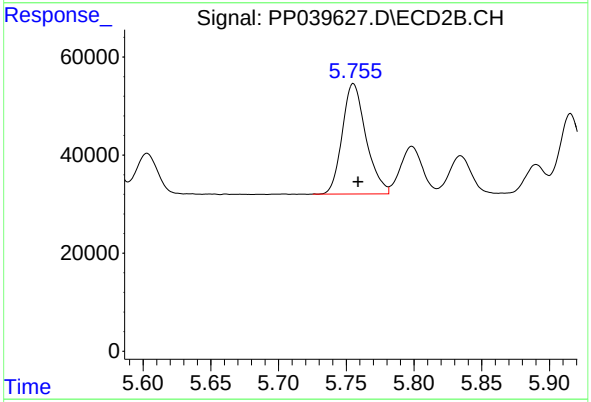
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 220166
Conc: 496.89 ng/ml



#7 AR-1016-5

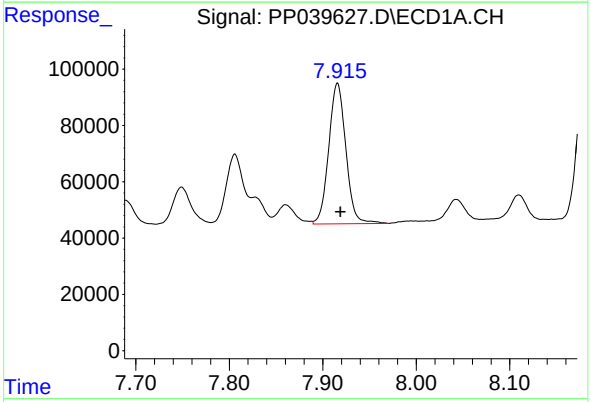
R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 361991
Conc: 489.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



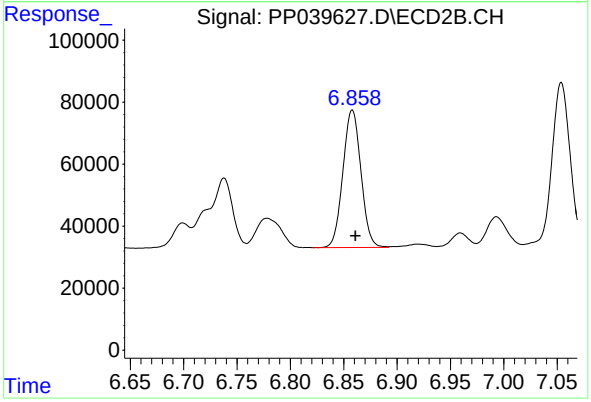
#7 AR-1016-5

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 275001
Conc: 497.43 ng/ml



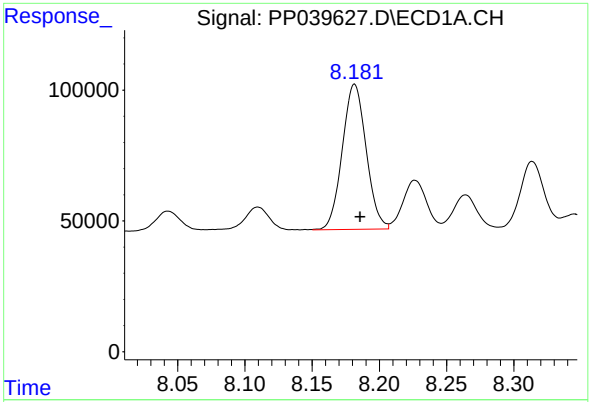
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 635469
Conc: 517.12 ng/ml



#31 AR-1260-1

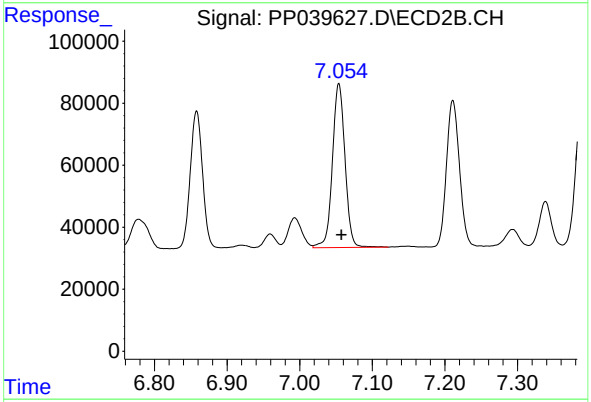
R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 522115
Conc: 484.83 ng/ml



#32 AR-1260-2

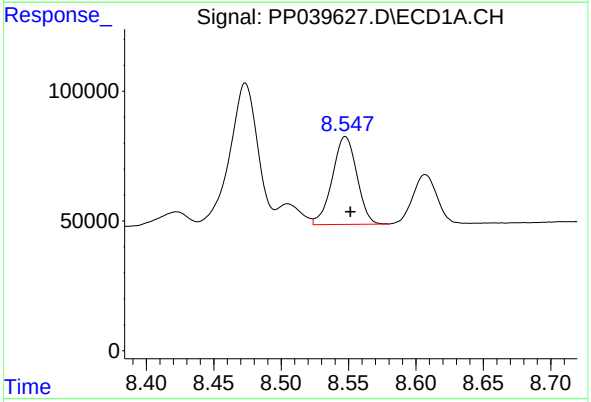
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 685375
Conc: 495.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



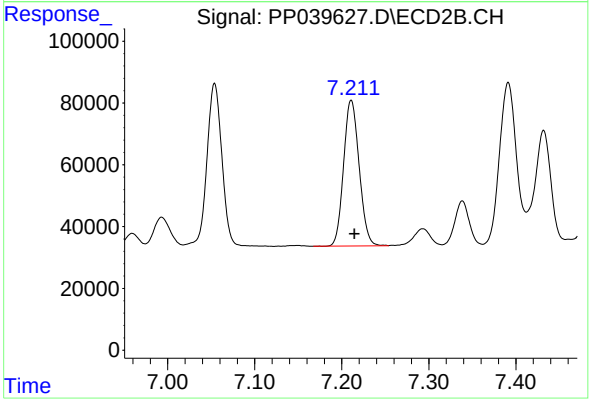
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 636963
Conc: 497.32 ng/ml



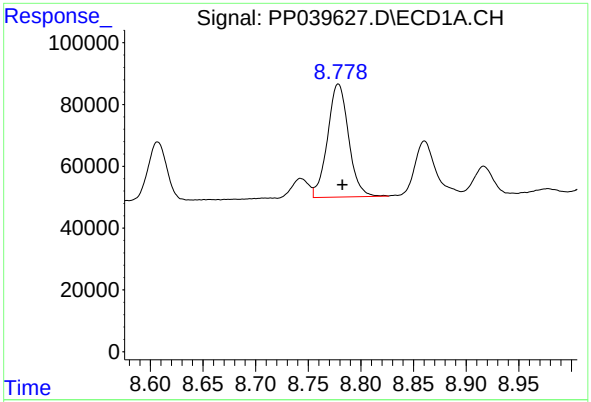
#33 AR-1260-3

R.T.: 8.548 min
Delta R.T.: -0.004 min
Response: 429076
Conc: 518.76 ng/ml



#33 AR-1260-3

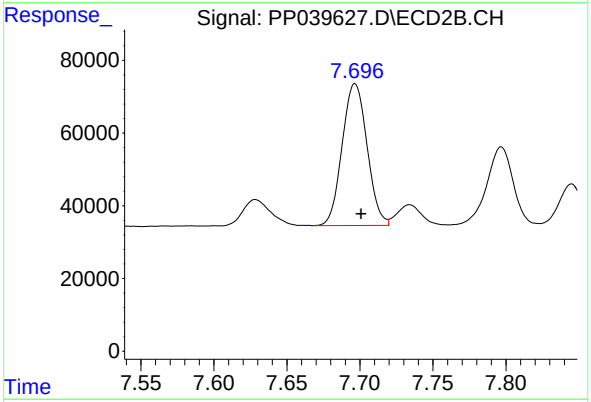
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 586613
Conc: 487.61 ng/ml



#34 AR-1260-4

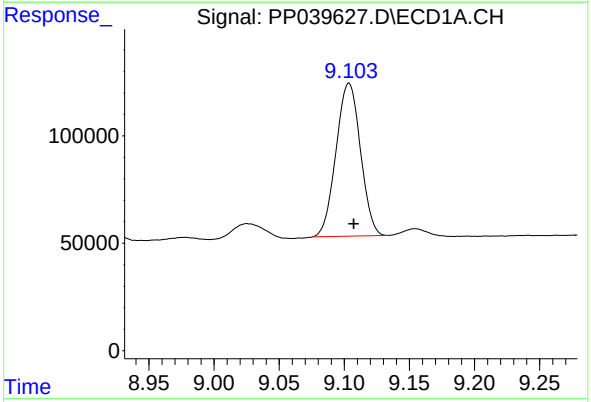
R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 508413
Conc: 509.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



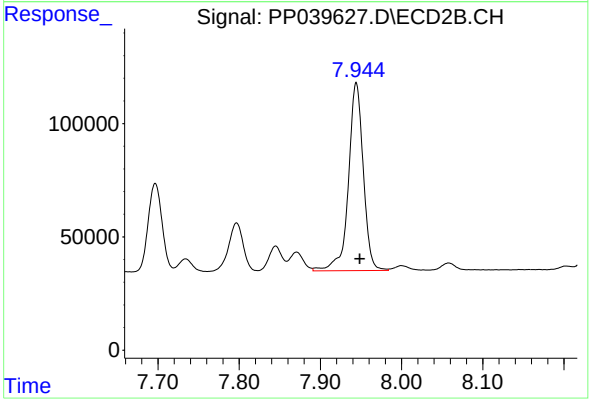
#34 AR-1260-4

R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 463351
Conc: 497.51 ng/ml



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: -0.004 min
Response: 929681
Conc: 490.60 ng/ml



#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 1052107
Conc: 490.51 ng/ml