Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 14:04
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:41:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.745	3.750	1114759	1489683	49.436	49.042
2)	SA Decachlor...	10.638	9.007	1061458	717648	49.296	46.434
	Target Compounds						
3)	L1 AR-1016-1	6.061	4.997	382827	450829	478.452	485.265
4)	L1 AR-1016-2	6.085	5.015	589496	680406	494.764	479.300
5)	L1 AR-1016-3	6.150	5.206	374488	386498	502.549	481.392
6)	L1 AR-1016-4	6.257	5.259	299212	309521	492.881	491.209
7)	L1 AR-1016-5	6.569	5.486	289446	360774	493.937	485.004
31)	L7 AR-1260-1	7.742	6.580	517323	575692	524.035	502.595
32)	L7 AR-1260-2	8.008	6.778	615750	643899	490.087	490.531
33)	L7 AR-1260-3	8.372	6.931	463629	605436	512.000	452.637
34)	L7 AR-1260-4	8.602	7.414	538050	475162	502.792	482.571
35)	L7 AR-1260-5	8.916	7.664	1025949	999590	495.155	483.597

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

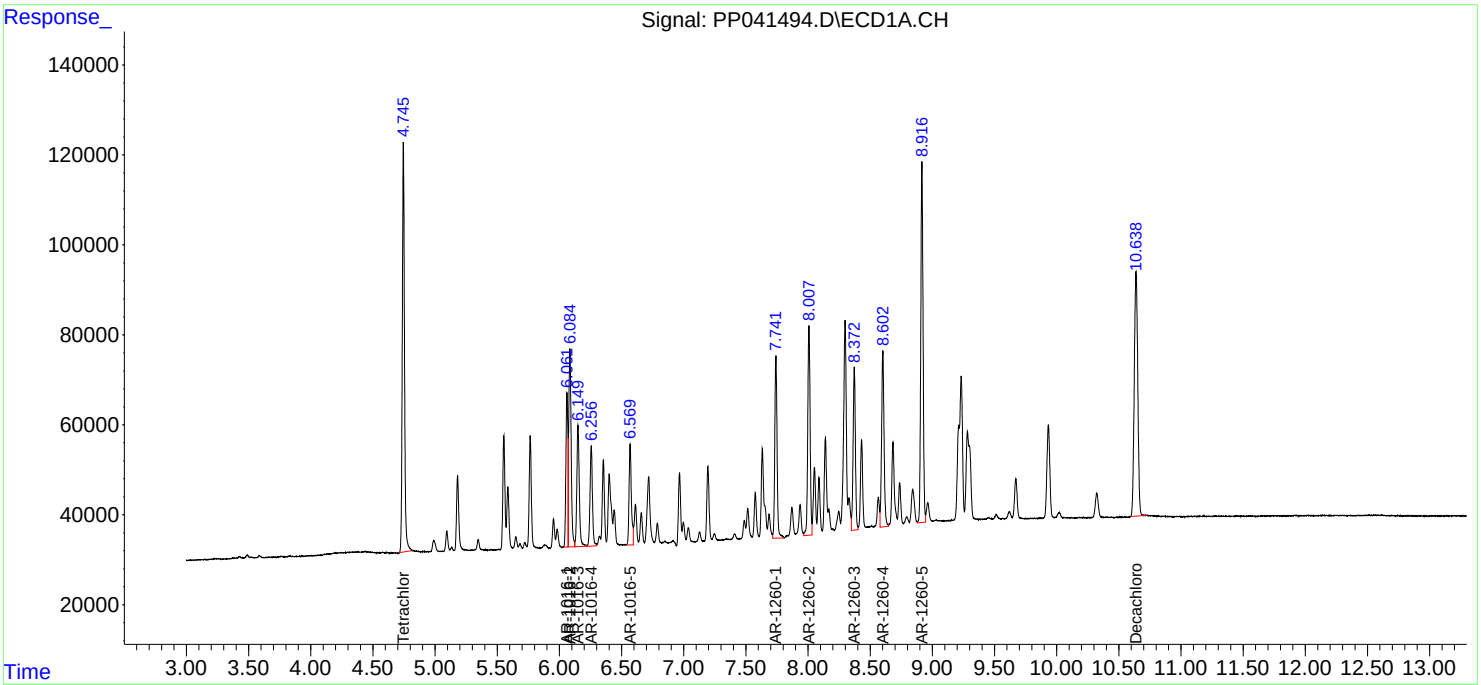
Quantitation Report (QT Reviewed)

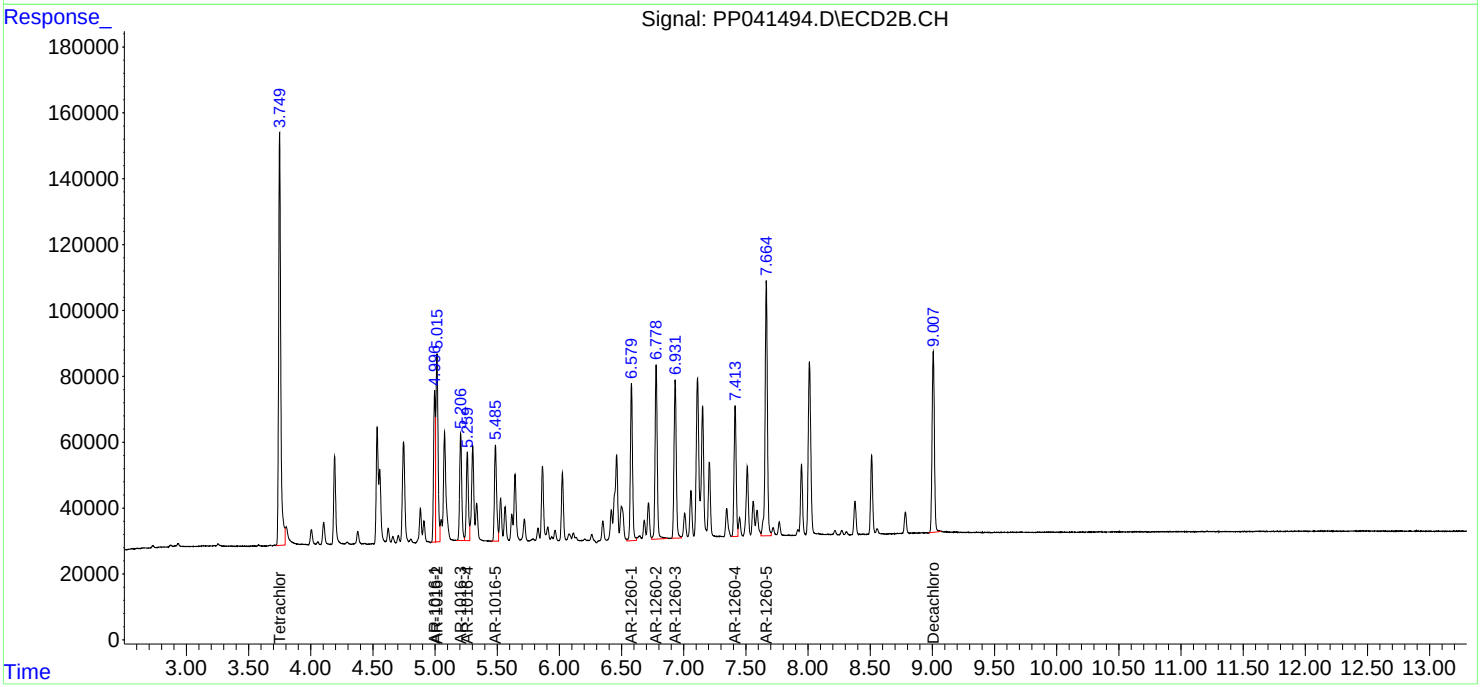
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 14:04
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

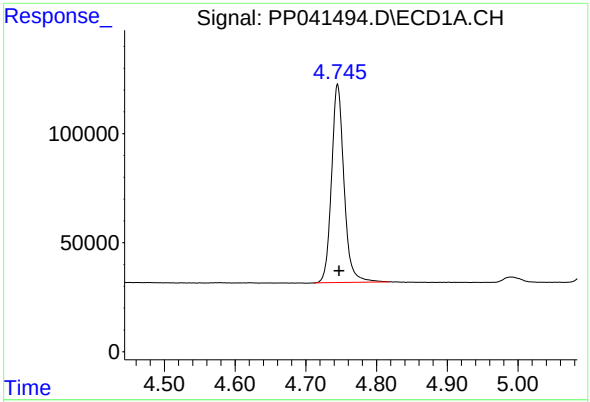
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:41:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



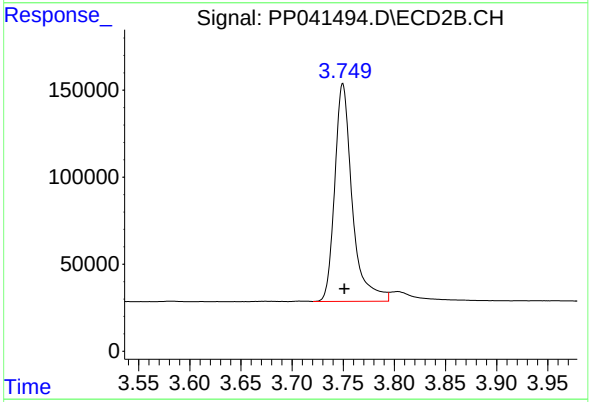




#1 Tetrachloro-m-xylene

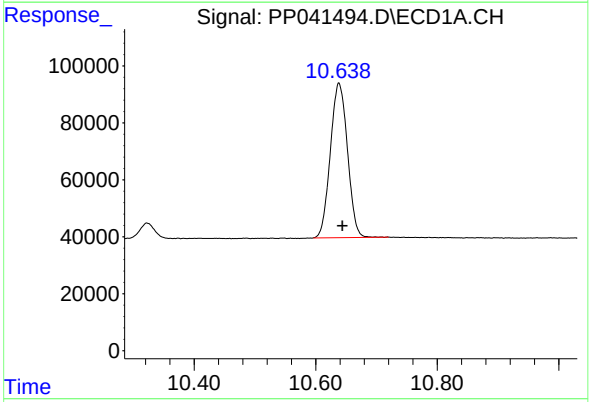
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1114759
Conc: 49.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



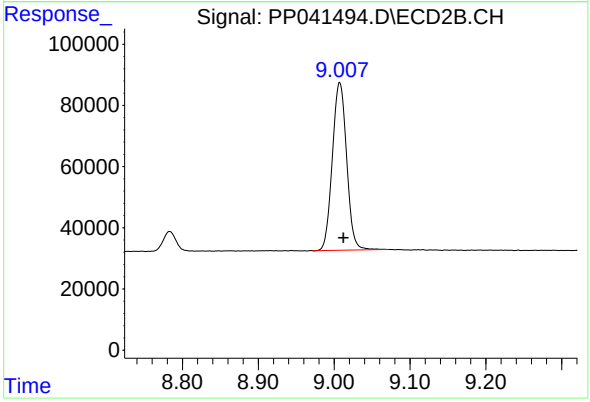
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 1489683
Conc: 49.04 ng/ml



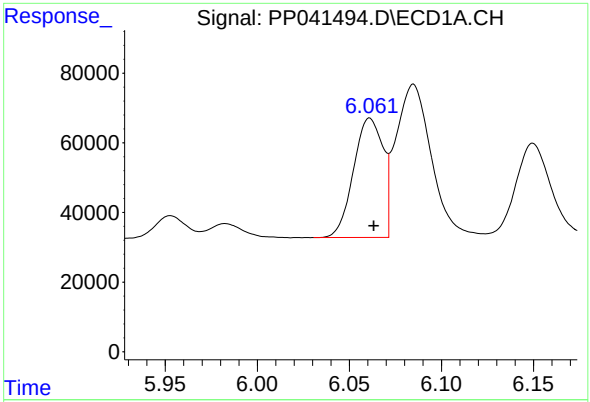
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 1061458
Conc: 49.30 ng/ml



#2 Decachlorobiphenyl

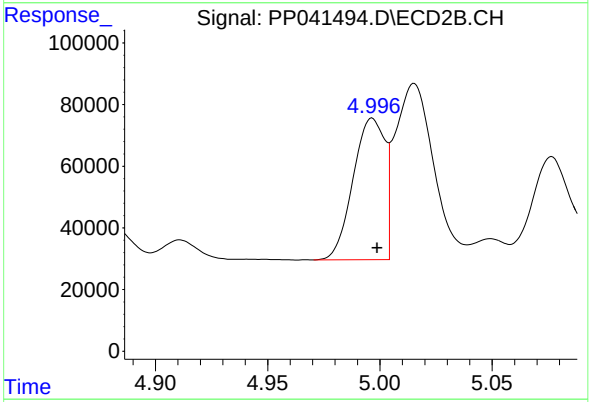
R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 717648
Conc: 46.43 ng/ml



#3 AR-1016-1

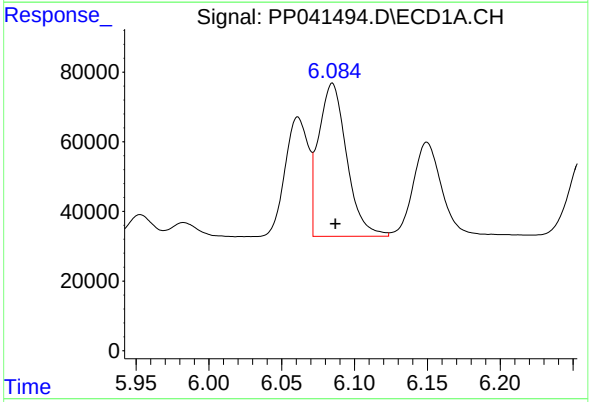
R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 382827
Conc: 478.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



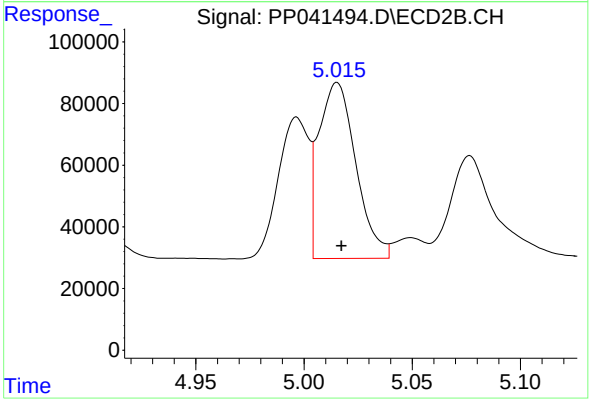
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 450829
Conc: 485.27 ng/ml



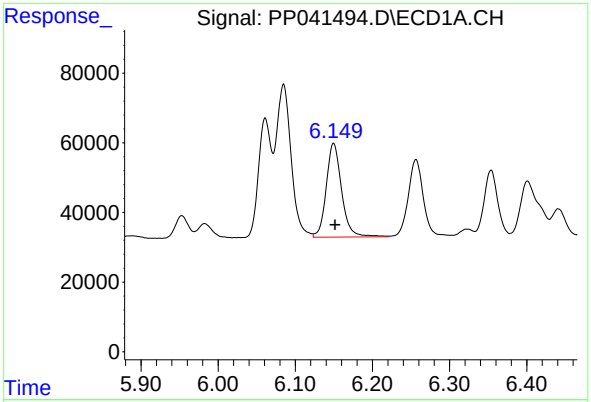
#4 AR-1016-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 589496
Conc: 494.76 ng/ml



#4 AR-1016-2

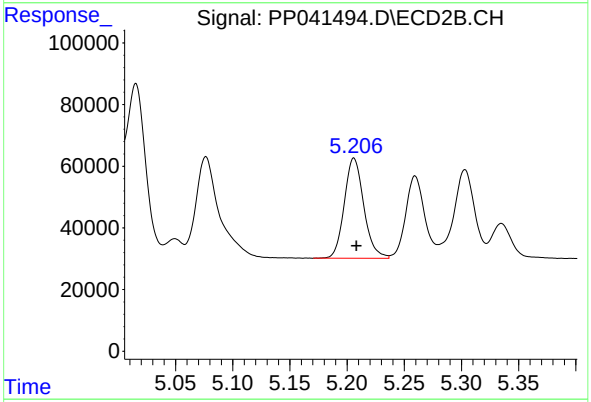
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 680406
Conc: 479.30 ng/ml



#5 AR-1016-3

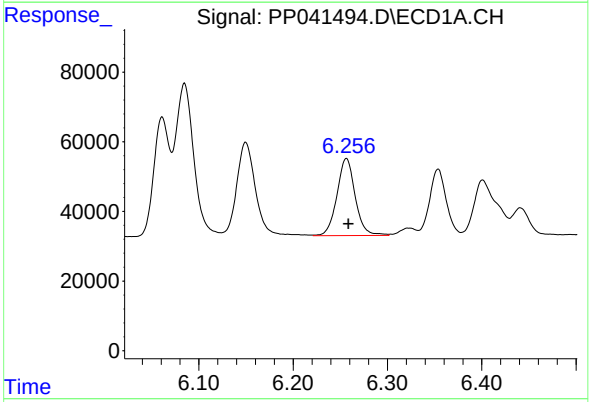
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 374488
Conc: 502.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



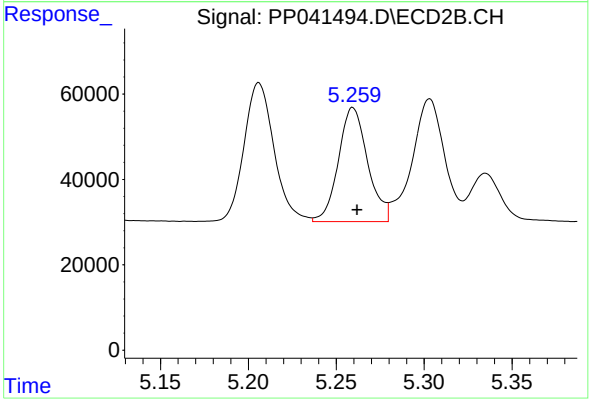
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 386498
Conc: 481.39 ng/ml



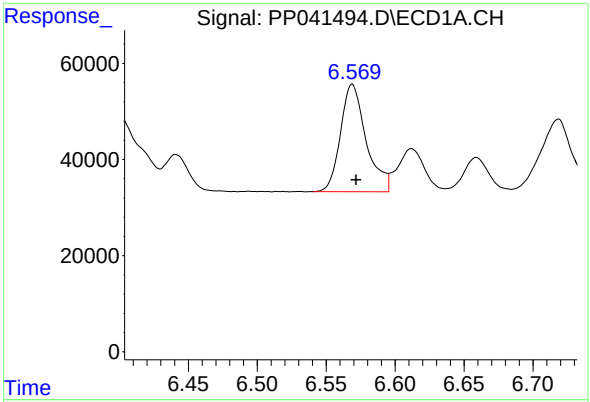
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 299212
Conc: 492.88 ng/ml



#6 AR-1016-4

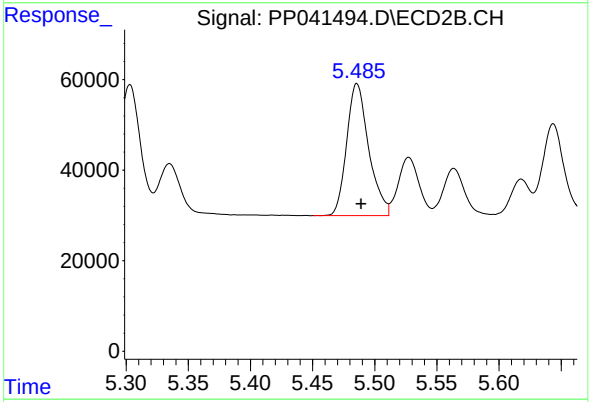
R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 309521
Conc: 491.21 ng/ml



#7 AR-1016-5

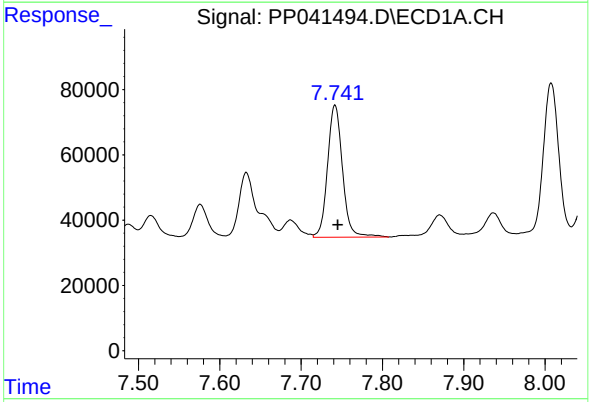
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 289446
Conc: 493.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



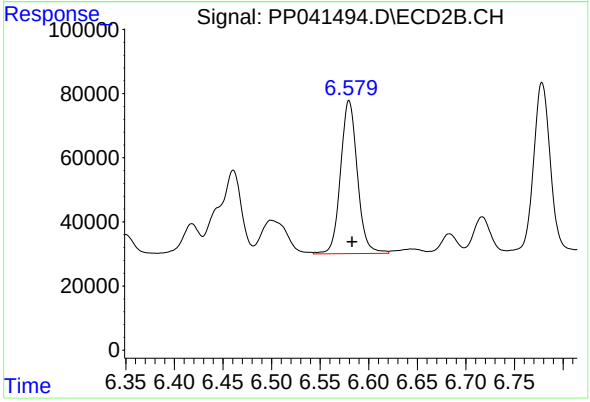
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 360774
Conc: 485.00 ng/ml



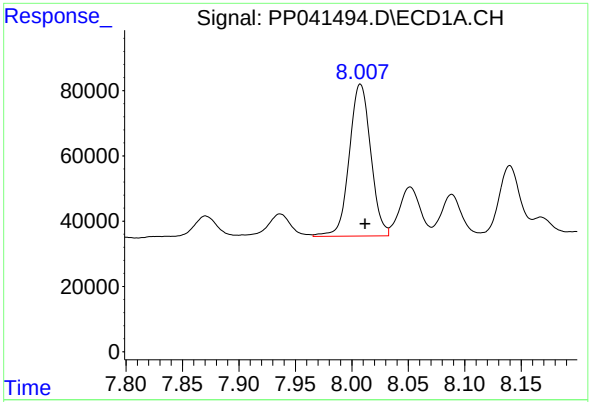
#31 AR-1260-1

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 517323
Conc: 524.03 ng/ml



#31 AR-1260-1

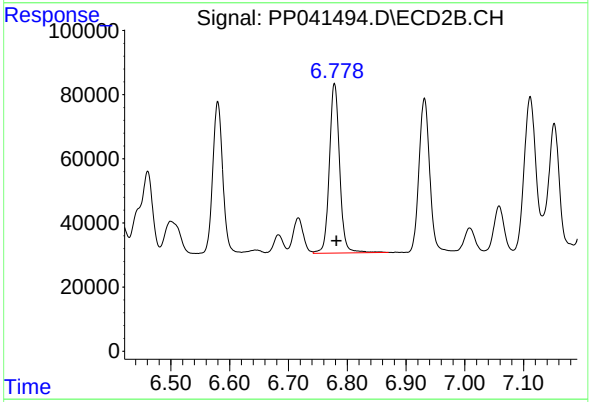
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 575692
Conc: 502.60 ng/ml



#32 AR-1260-2

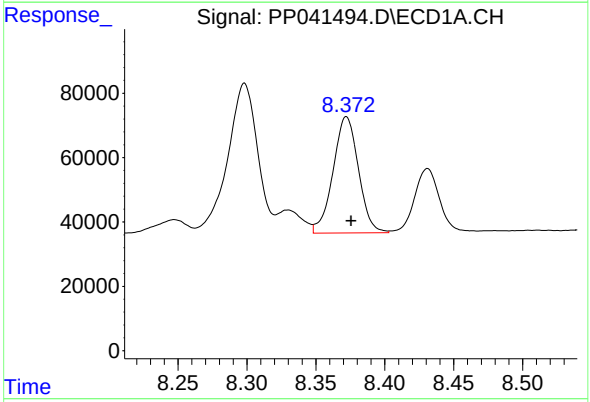
R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 615750
Conc: 490.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



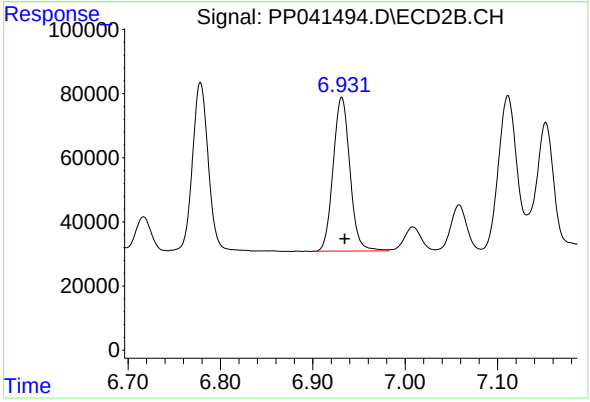
#32 AR-1260-2

R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 643899
Conc: 490.53 ng/ml



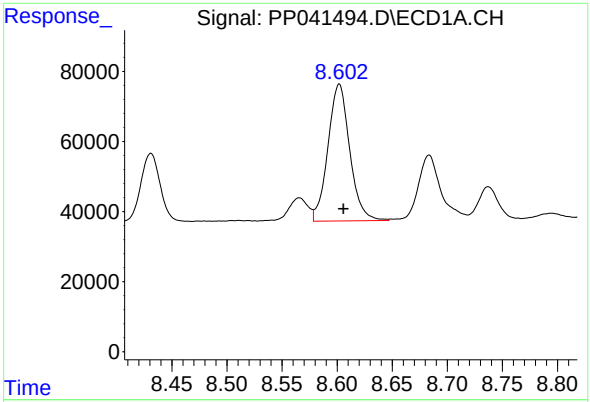
#33 AR-1260-3

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 463629
Conc: 512.00 ng/ml



#33 AR-1260-3

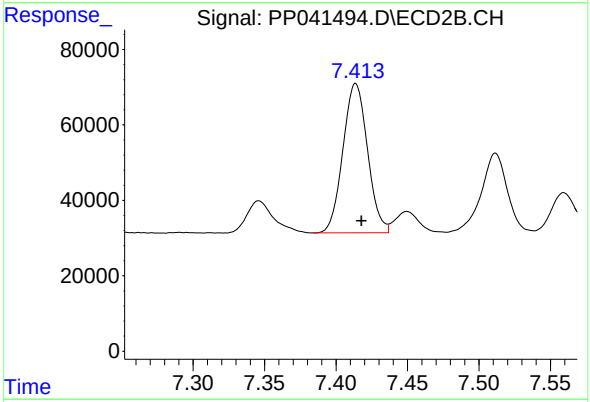
R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 605436
Conc: 452.64 ng/ml



#34 AR-1260-4

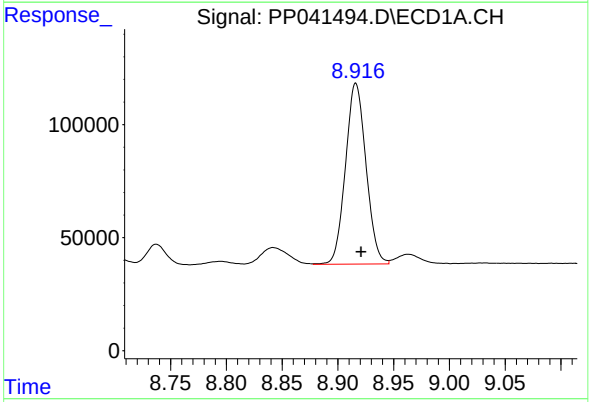
R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 538050
Conc: 502.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



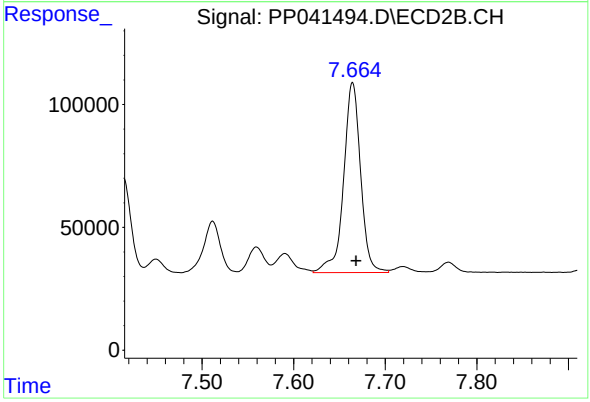
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 475162
Conc: 482.57 ng/ml



#35 AR-1260-5

R.T.: 8.916 min
Delta R.T.: -0.005 min
Response: 1025949
Conc: 495.16 ng/ml



#35 AR-1260-5

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 999590
Conc: 483.60 ng/ml