Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120321\
Data File : PP041604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2021 15:40
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: Dec 03 16:23:08 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	1173663	1563764	52.048	51.480
2)	SA Decachlor...	10.638	9.007	979108	679524	45.471	43.967
	Target Compounds						
3)	L1 AR-1016-1	6.060	4.997	397155	479775	496.359	516.422
4)	L1 AR-1016-2	6.083	5.015	586380	726442	492.148	511.729
5)	L1 AR-1016-3	6.150	5.206	364067	401757	488.563	500.397
6)	L1 AR-1016-4	6.256	5.259	286834	320440	472.491	508.538
7)	L1 AR-1016-5	6.569	5.486	280428	388251	478.548	521.942
31)	L7 AR-1260-1	7.742	6.580	451224	556764	457.079	486.070
32)	L7 AR-1260-2	8.008	6.779	586981	629339	467.188	479.438
33)	L7 AR-1260-3	8.371	6.931	396393	598384	437.749	447.365
34)	L7 AR-1260-4	8.602	7.413	478698	453876	447.329	460.953
35)	L7 AR-1260-5	8.917	7.664	930596	977564	449.135	472.941

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 16:23:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
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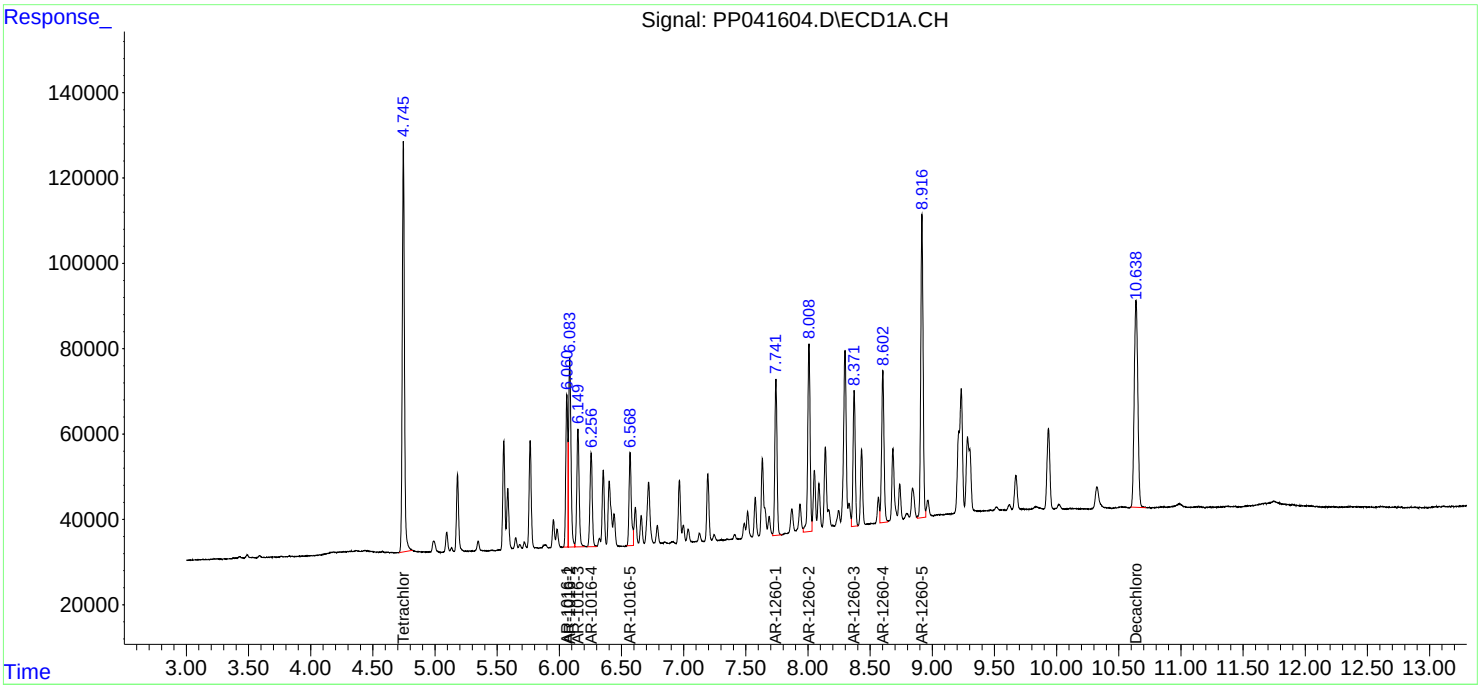
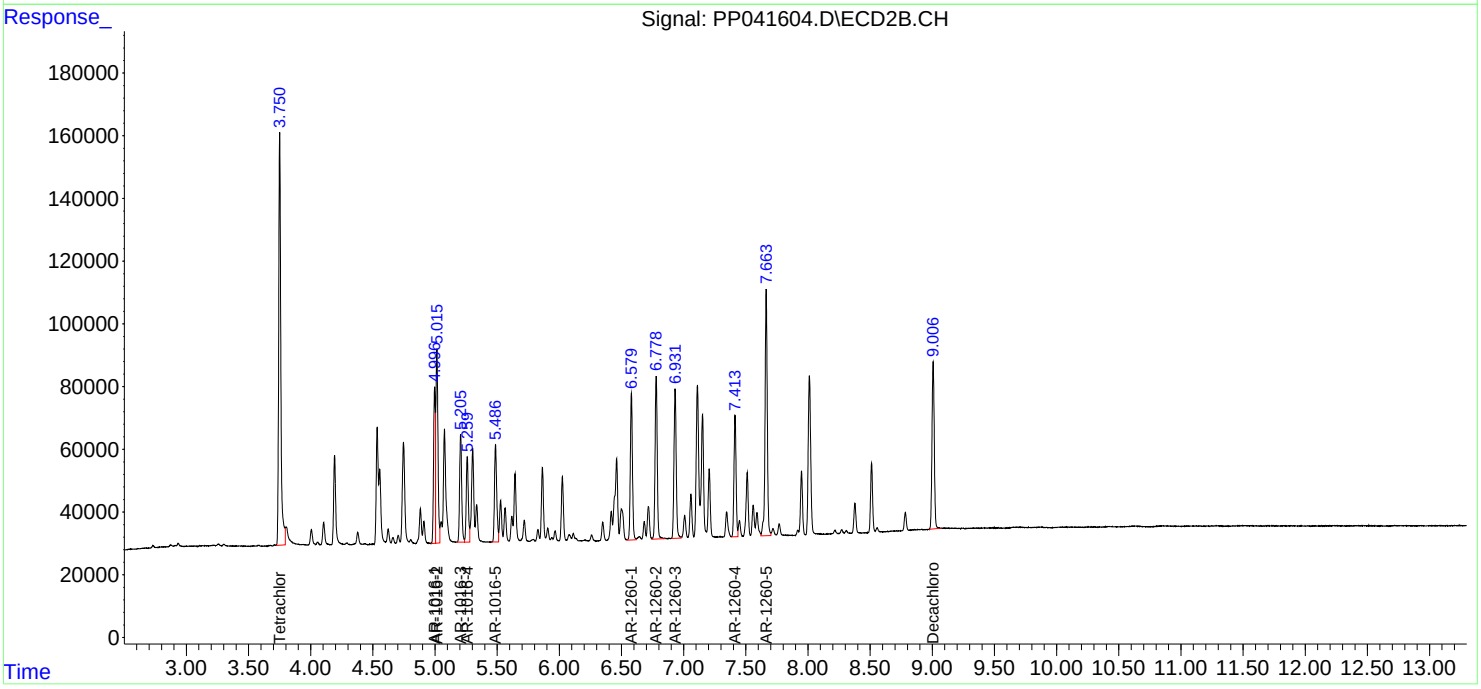
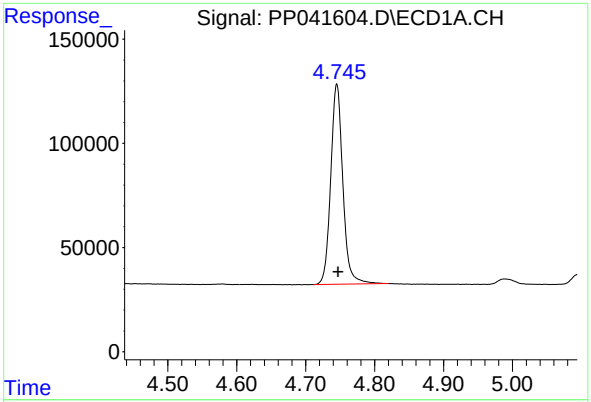
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



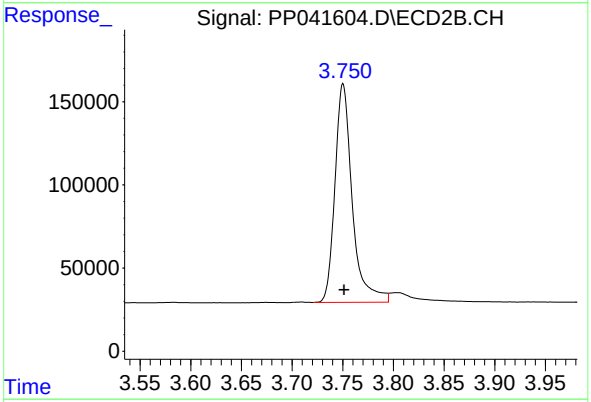




#1 Tetrachloro-m-xylene

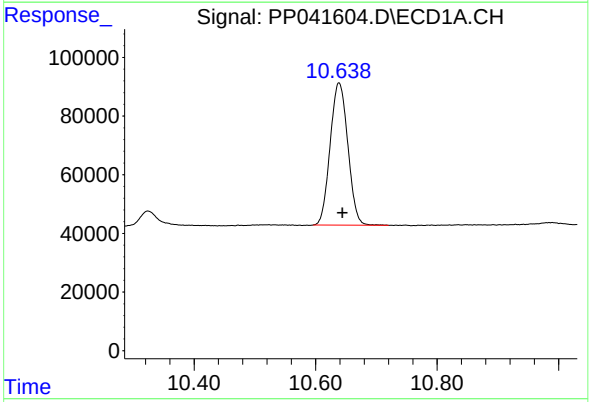
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1173663
Conc: 52.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



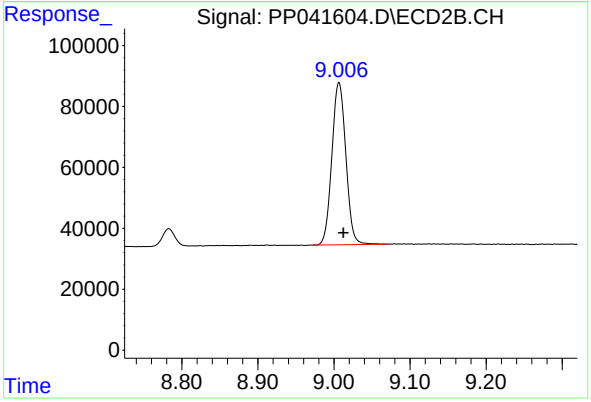
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 1563764
Conc: 51.48 ng/ml



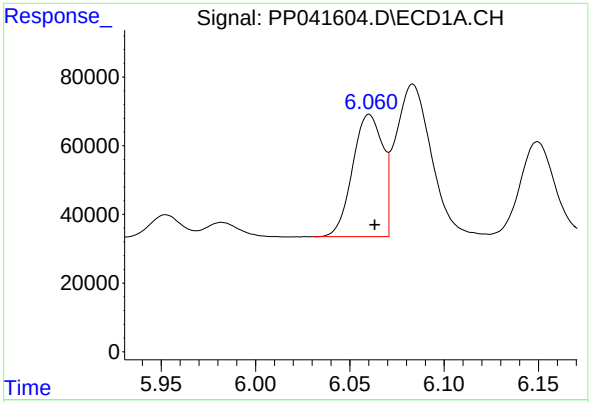
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 979108
Conc: 45.47 ng/ml



#2 Decachlorobiphenyl

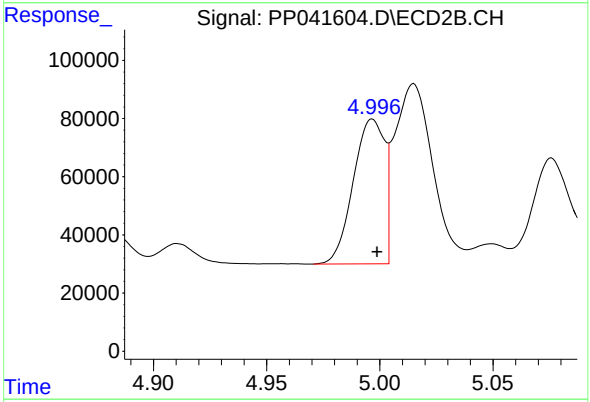
R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 679524
Conc: 43.97 ng/ml



#3 AR-1016-1

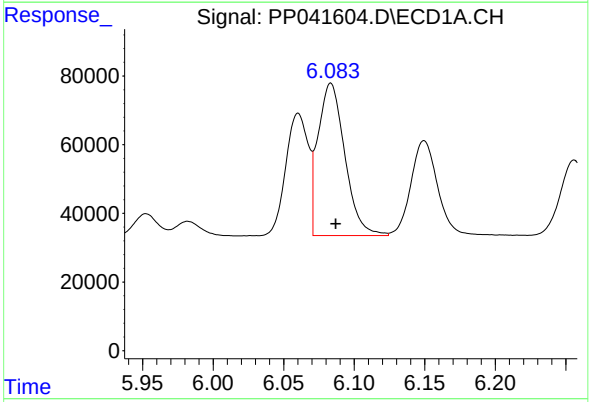
R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 397155
Conc: 496.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



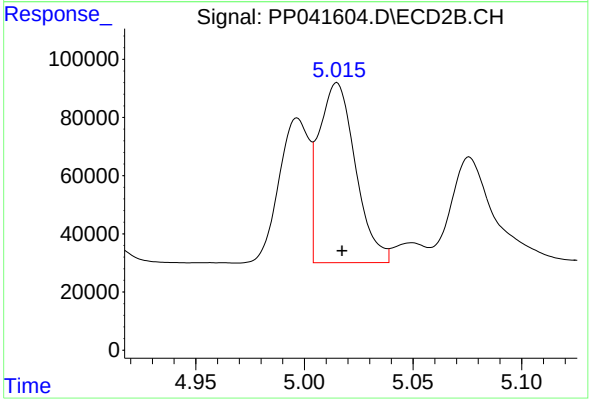
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 479775
Conc: 516.42 ng/ml



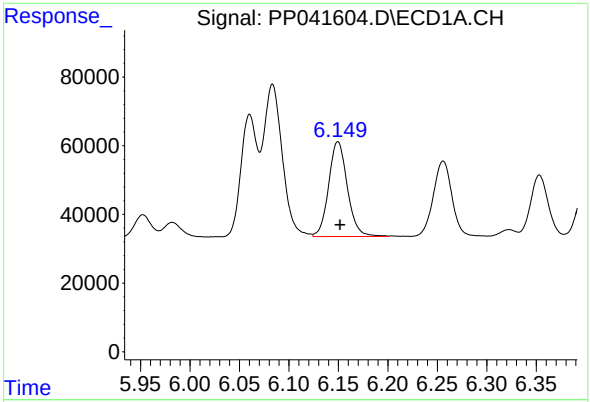
#4 AR-1016-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 586380
Conc: 492.15 ng/ml



#4 AR-1016-2

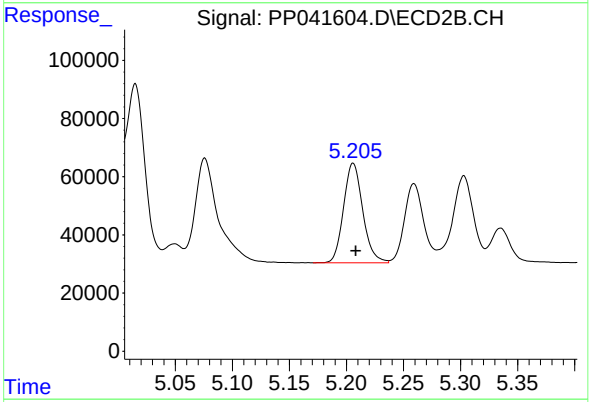
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 726442
Conc: 511.73 ng/ml



#5 AR-1016-3

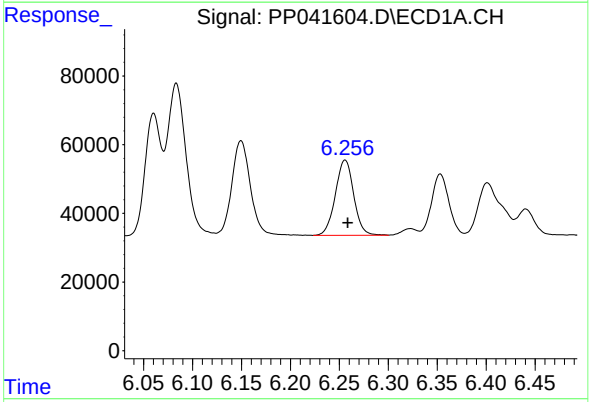
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 364067
Conc: 488.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



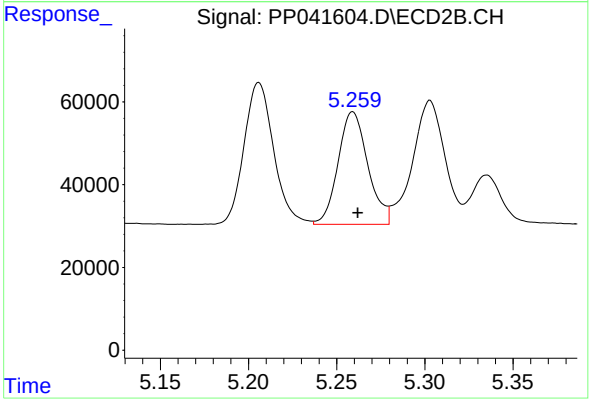
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 401757
Conc: 500.40 ng/ml



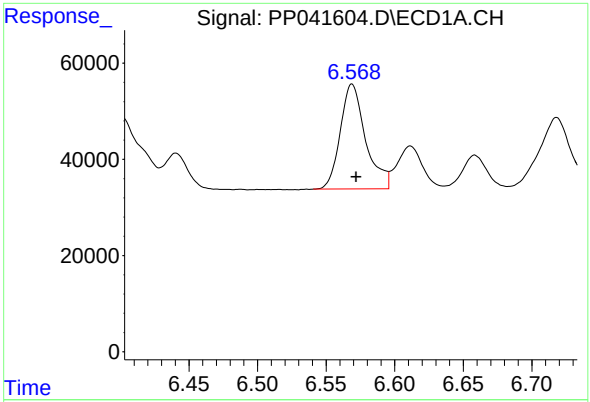
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 286834
Conc: 472.49 ng/ml



#6 AR-1016-4

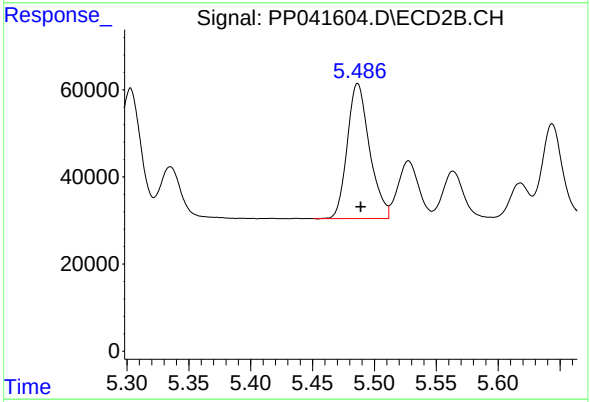
R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 320440
Conc: 508.54 ng/ml



#7 AR-1016-5

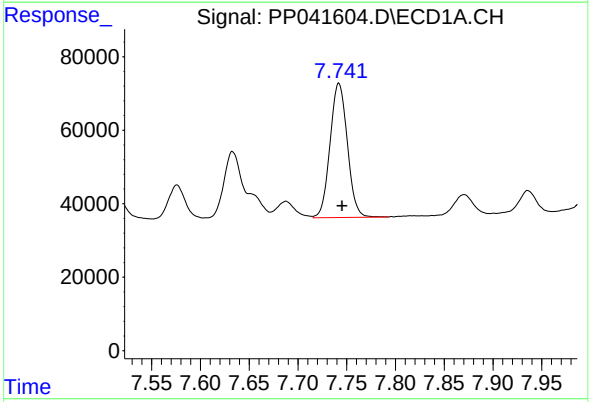
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 280428
Conc: 478.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



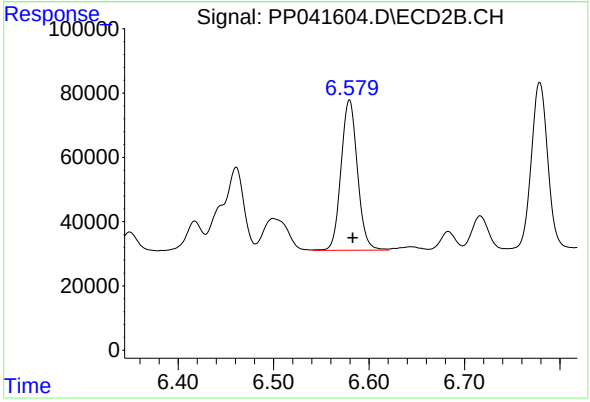
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.002 min
Response: 388251
Conc: 521.94 ng/ml



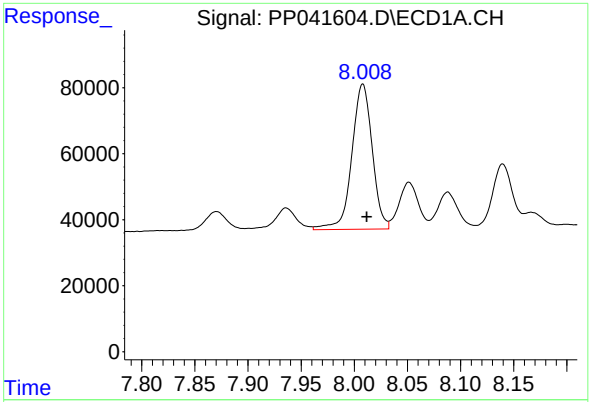
#31 AR-1260-1

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 451224
Conc: 457.08 ng/ml



#31 AR-1260-1

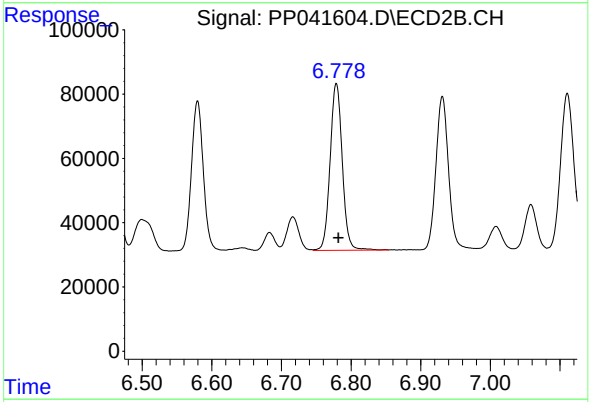
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 556764
Conc: 486.07 ng/ml



#32 AR-1260-2

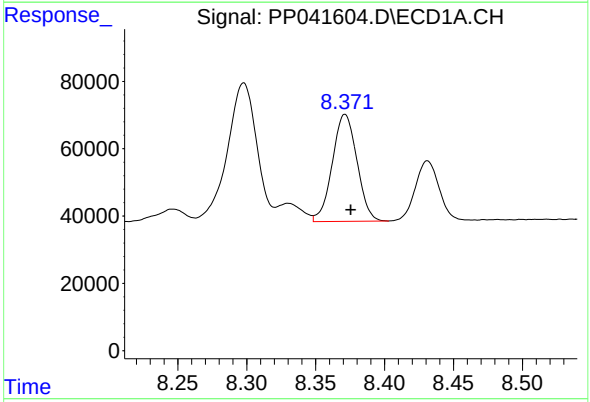
R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 586981
Conc: 467.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



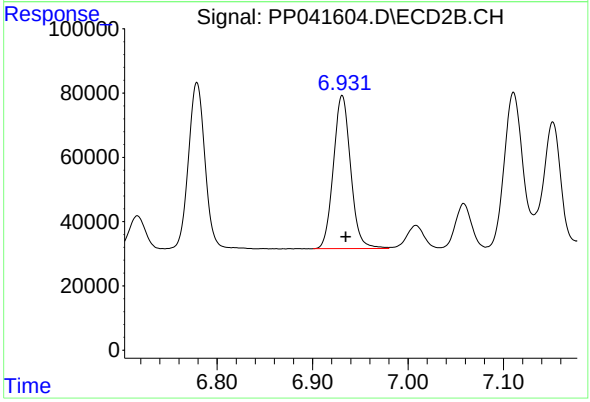
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 629339
Conc: 479.44 ng/ml



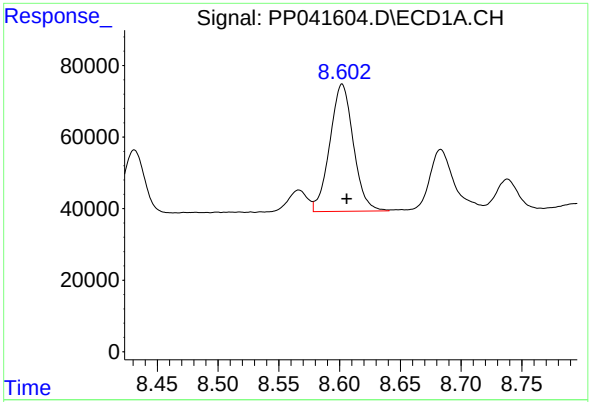
#33 AR-1260-3

R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 396393
Conc: 437.75 ng/ml



#33 AR-1260-3

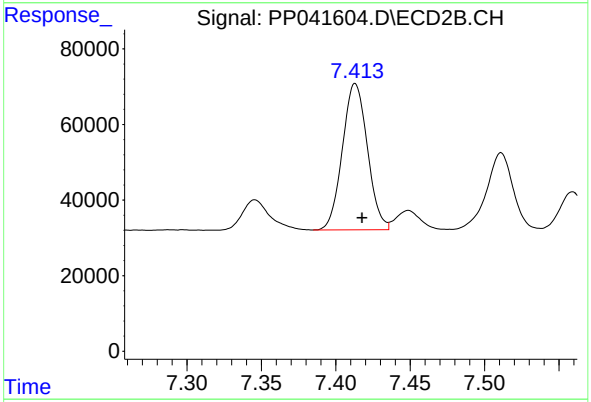
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 598384
Conc: 447.36 ng/ml



#34 AR-1260-4

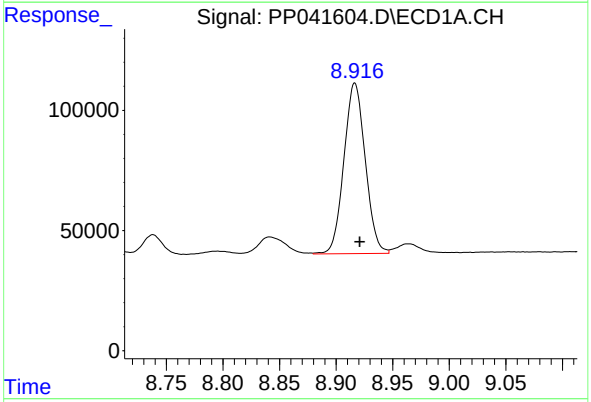
R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 478698
Conc: 447.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



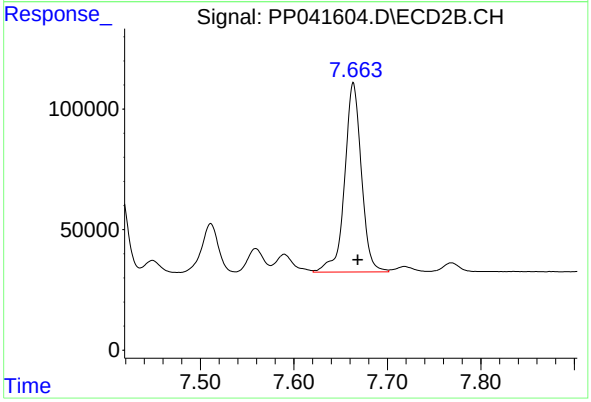
#34 AR-1260-4

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 453876
Conc: 460.95 ng/ml



#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: -0.004 min
Response: 930596
Conc: 449.13 ng/ml



#35 AR-1260-5

R.T.: 7.664 min
Delta R.T.: -0.005 min
Response: 977564
Conc: 472.94 ng/ml