Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111920\
Data File : PP031434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 20:42
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:59:29 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...	4.800	4.065	2109410	2062557	51.779	49.334
2)	SA Decachlor...	10.676	9.377	1496920	1763310	48.737	52.660
	Target Compounds						
3)	L1 AR-1016-1	6.104	5.322	634881	601272	504.594	472.071
4)	L1 AR-1016-2	6.127	5.343	943523	884432	501.723	471.870
5)	L1 AR-1016-3	6.193	5.535	583359	485672	509.645	486.072
6)	L1 AR-1016-4	6.298	5.586	491576	376696	511.093	511.524
7)	L1 AR-1016-5	6.612	5.814	469197	456516	535.322	469.648
31)	L7 AR-1260-1	7.783	6.911	739515	839907	529.506	502.666
32)	L7 AR-1260-2	8.048	7.108	872542	998879	524.349	490.838
33)	L7 AR-1260-3	8.413	7.264	692160	984360	541.812	510.187
34)	L7 AR-1260-4	8.641	7.746	791747	842109	517.908	522.179
35)	L7 AR-1260-5	8.956	7.993	1567659	1997630	497.420	505.632

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

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Data File : PP031434.D
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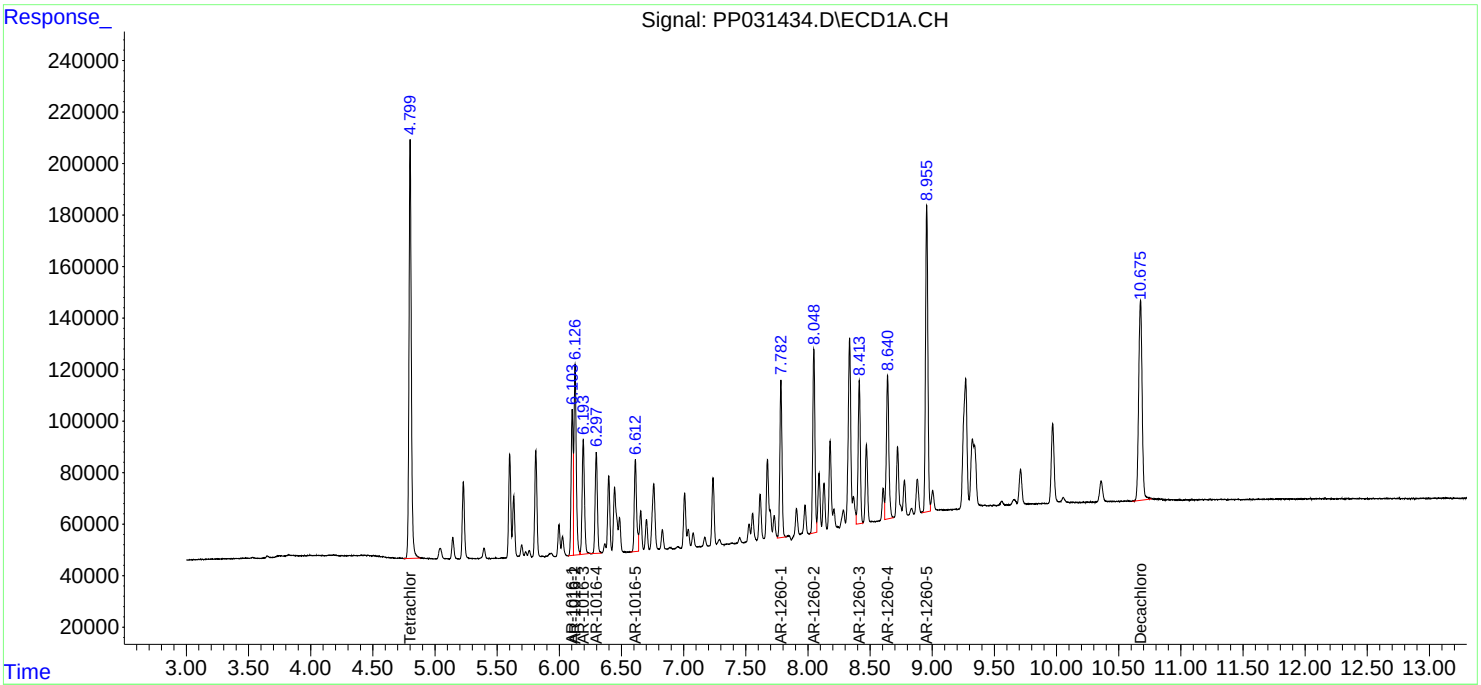
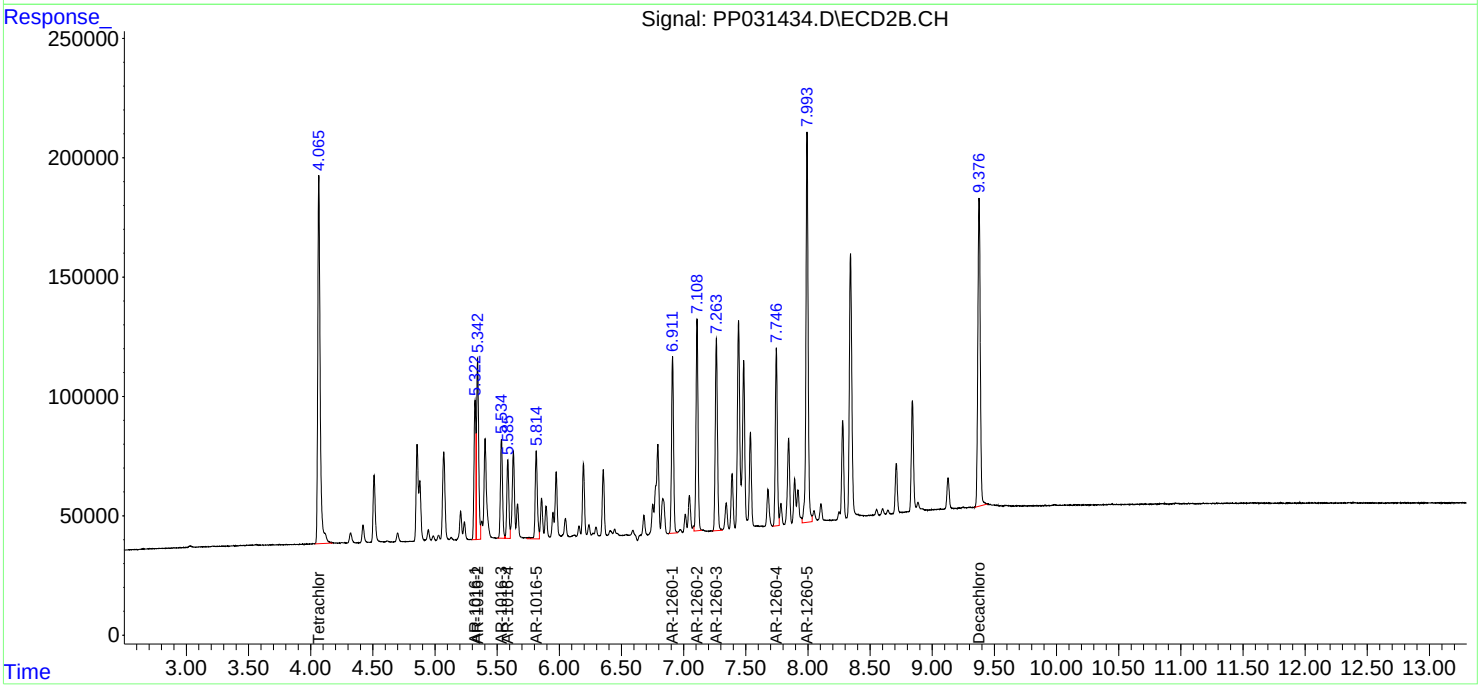
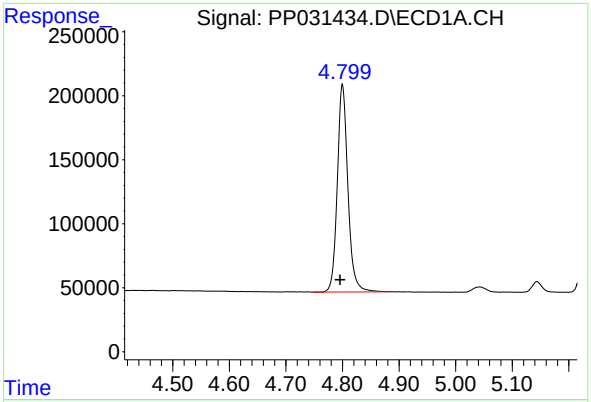


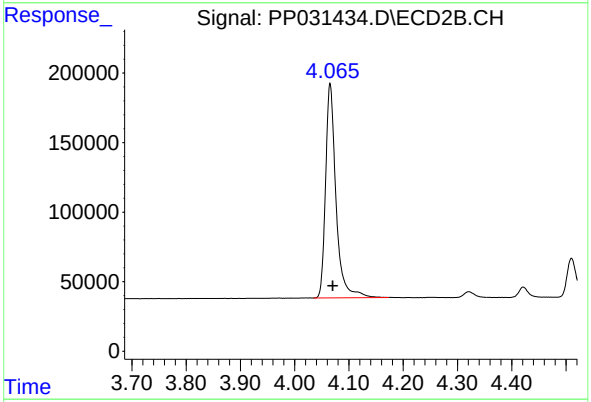




#1 Tetrachloro-m-xylene

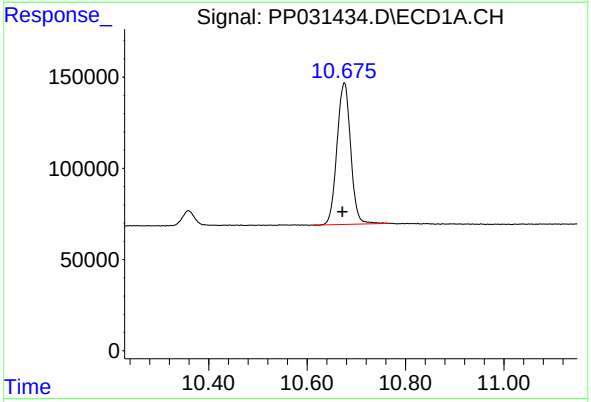
R.T.: 4.800 min
Delta R.T.: 0.004 min
Response: 2109410
Conc: 51.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



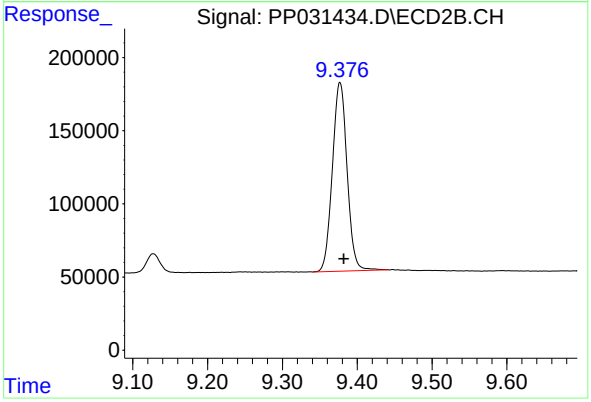
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.005 min
Response: 2062557
Conc: 49.33 ng/ml



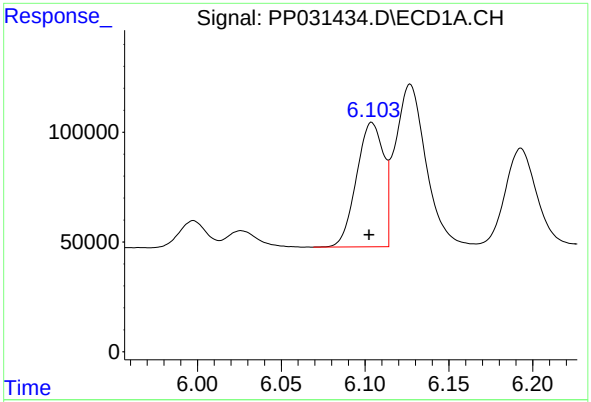
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 1496920
Conc: 48.74 ng/ml



#2 Decachlorobiphenyl

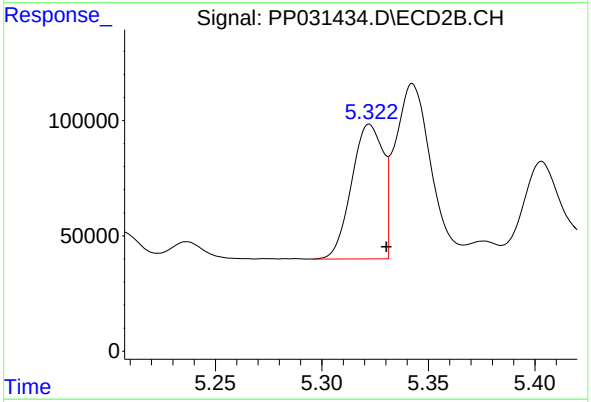
R.T.: 9.377 min
Delta R.T.: -0.005 min
Response: 1763310
Conc: 52.66 ng/ml



#3 AR-1016-1

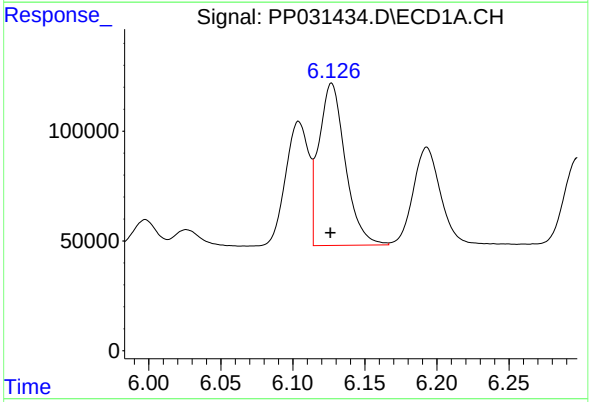
R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 634881
Conc: 504.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



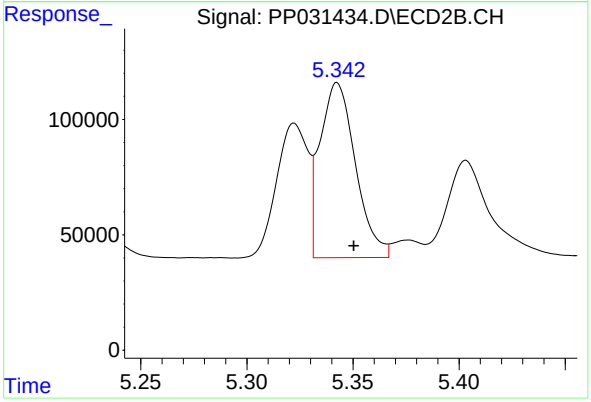
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 601272
Conc: 472.07 ng/ml



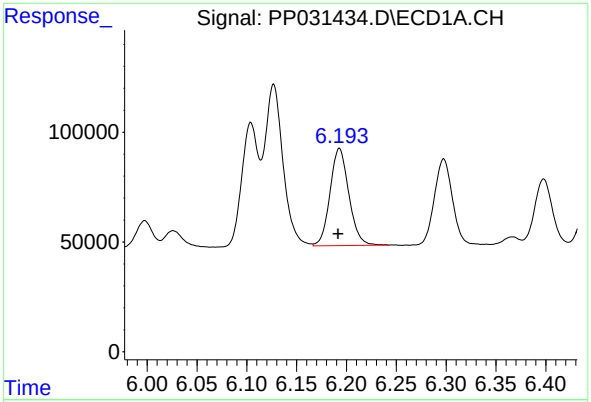
#4 AR-1016-2

R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 943523
Conc: 501.72 ng/ml



#4 AR-1016-2

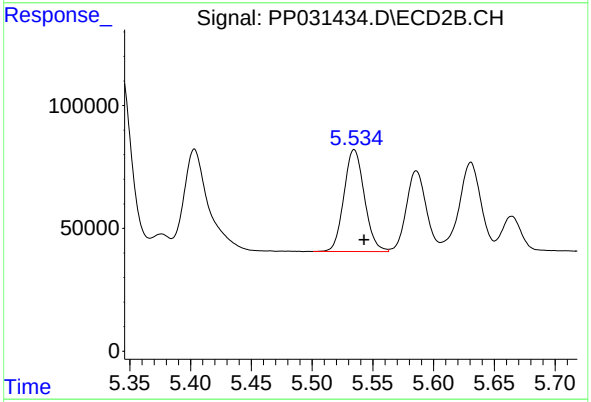
R.T.: 5.343 min
Delta R.T.: -0.008 min
Response: 884432
Conc: 471.87 ng/ml



#5 AR-1016-3

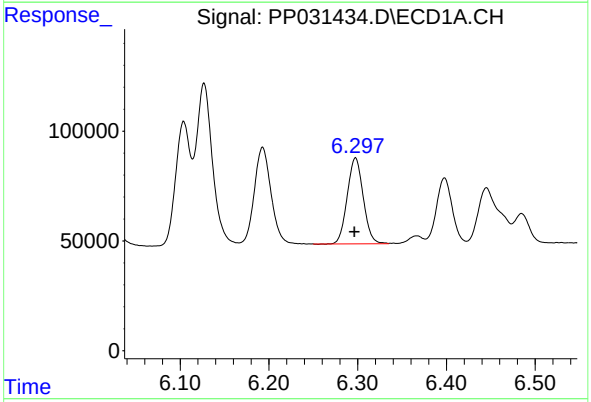
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 583359
Conc: 509.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



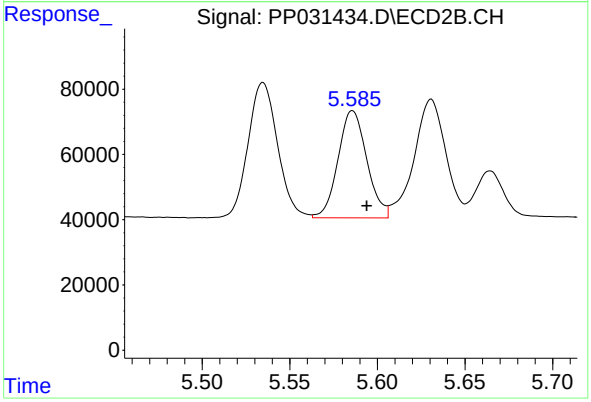
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 485672
Conc: 486.07 ng/ml



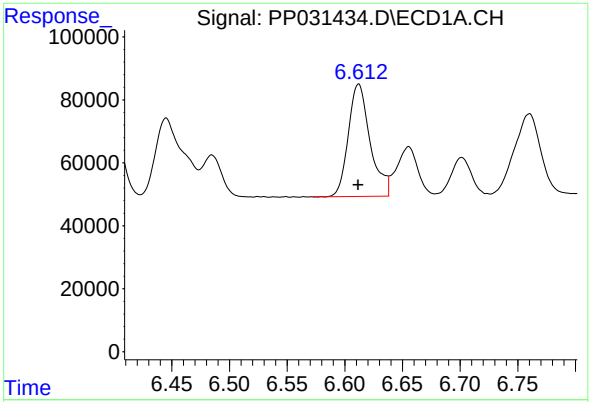
#6 AR-1016-4

R.T.: 6.298 min
Delta R.T.: 0.001 min
Response: 491576
Conc: 511.09 ng/ml



#6 AR-1016-4

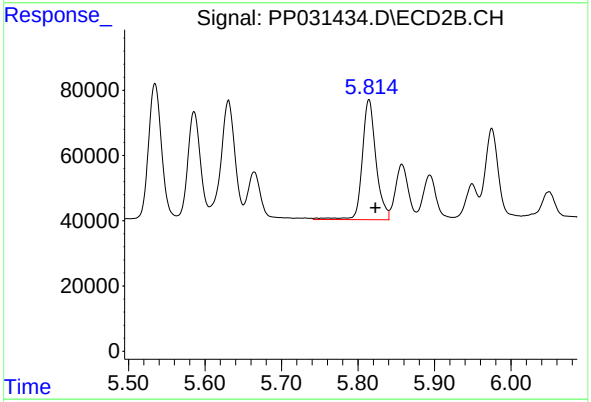
R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 376696
Conc: 511.52 ng/ml



#7 AR-1016-5

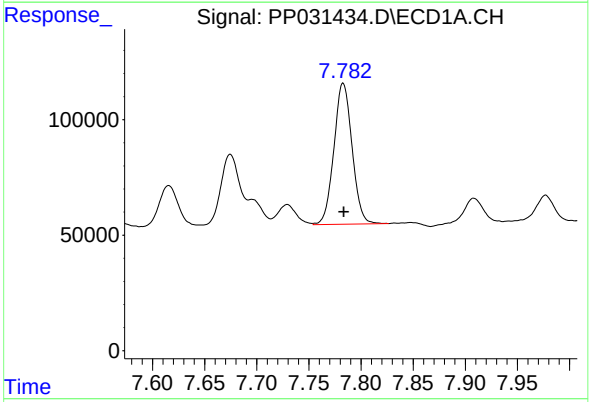
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 469197
Conc: 535.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



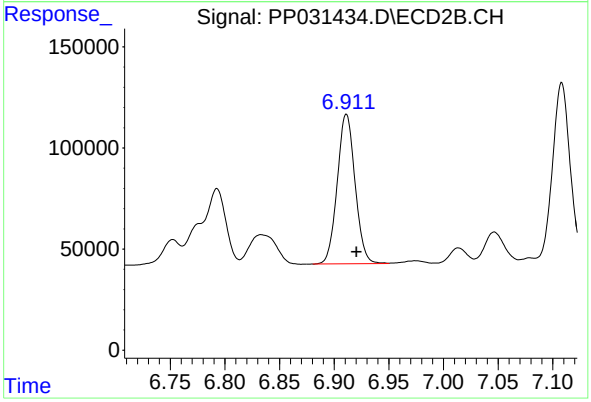
#7 AR-1016-5

R.T.: 5.814 min
Delta R.T.: -0.008 min
Response: 456516
Conc: 469.65 ng/ml



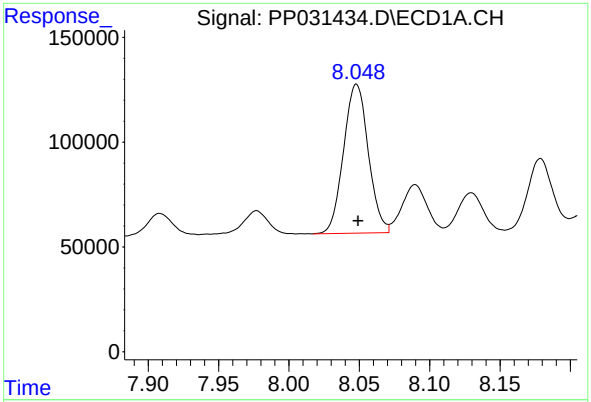
#31 AR-1260-1

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 739515
Conc: 529.51 ng/ml



#31 AR-1260-1

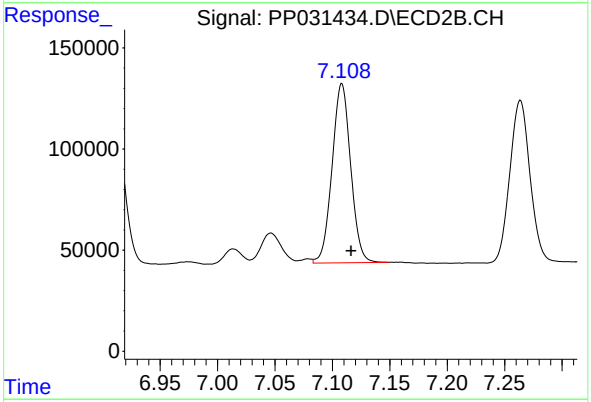
R.T.: 6.911 min
Delta R.T.: -0.009 min
Response: 839907
Conc: 502.67 ng/ml



#32 AR-1260-2

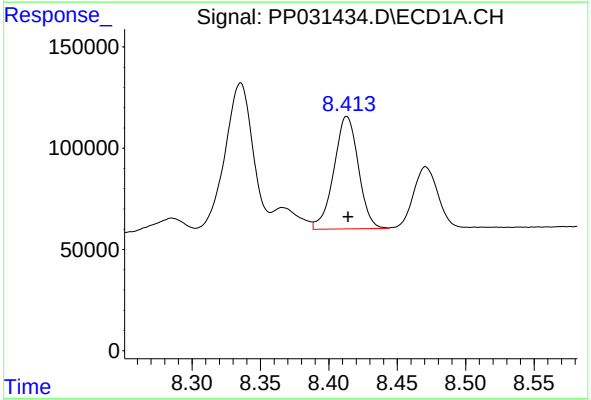
R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 872542
Conc: 524.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



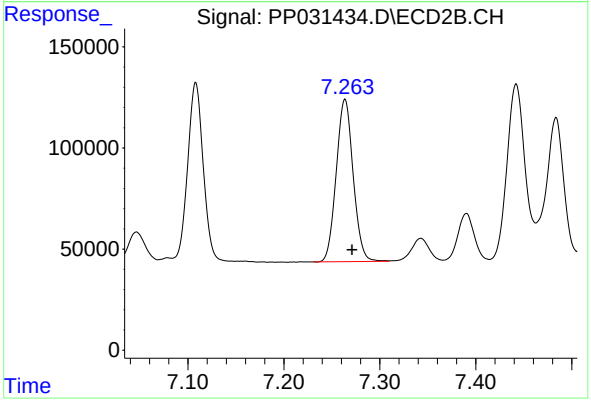
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 998879
Conc: 490.84 ng/ml



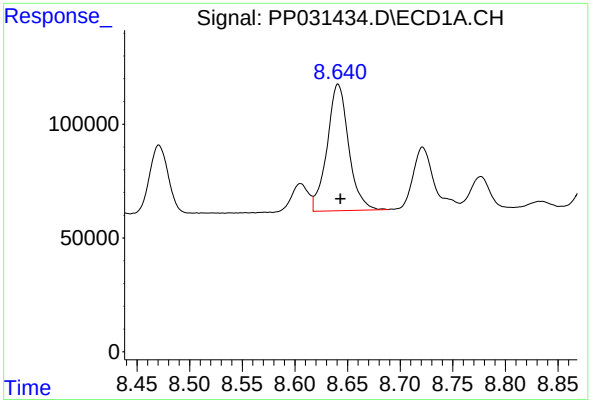
#33 AR-1260-3

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 692160
Conc: 541.81 ng/ml



#33 AR-1260-3

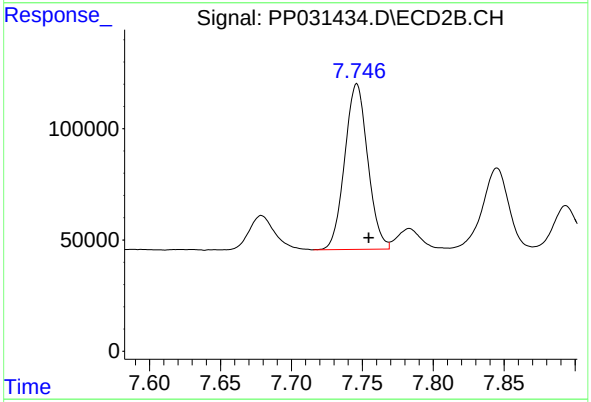
R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 984360
Conc: 510.19 ng/ml



#34 AR-1260-4

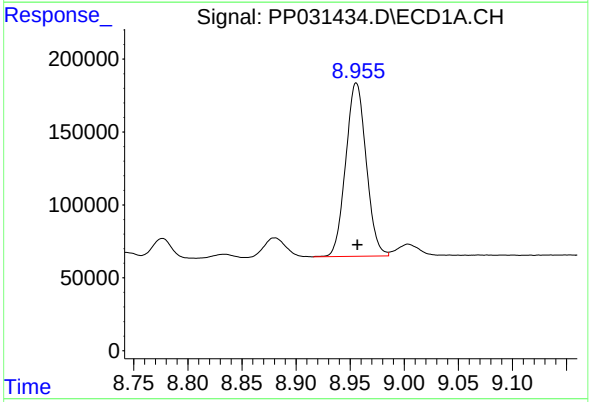
R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 791747
Conc: 517.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



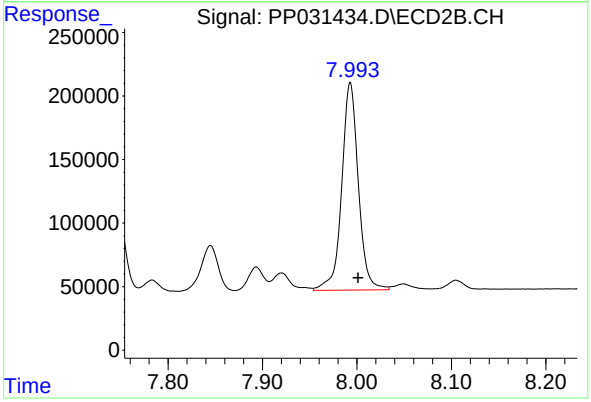
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: -0.008 min
Response: 842109
Conc: 522.18 ng/ml



#35 AR-1260-5

R.T.: 8.956 min
Delta R.T.: -0.001 min
Response: 1567659
Conc: 497.42 ng/ml



#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 1997630
Conc: 505.63 ng/ml