Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021822\
Data File : PP043811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2022 09:50
Operator : YP\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: Feb 18 23:37:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 11 04:48:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	3.919	3.174	111.8E6	97699925	50.555	52.016
2)	SA Decachlor...	10.067	8.549	61613749	75621532	51.868	46.611
	Target Compounds						
3)	L1 AR-1016-1	5.172	4.320	34826420	30701992	479.952	501.099
4)	L1 AR-1016-2	5.196	4.339	50092226	42940499	474.940	508.238
5)	L1 AR-1016-3	5.262	4.524	31367255	23900430	476.380	511.601
6)	L1 AR-1016-4	5.368	4.573	26140557	19170343	482.029	512.974
7)	L1 AR-1016-5	5.688	4.798	25110363	22965794	478.039	502.725
31)	L7 AR-1260-1	6.919	5.909	38592239	39690334	460.846	496.316
32)	L7 AR-1260-2	7.203	6.116	42378215	48325993	468.160	494.875
33)	L7 AR-1260-3	7.598	6.279	32040330	45128129	442.005	494.331
34)	L7 AR-1260-4	7.845	6.792	38787288	39712732	451.770	490.825
35)	L7 AR-1260-5	8.188	7.059	71320660	93523254	460.112	505.900

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021822\
Data File : PP043811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2022 09:50
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
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Quant Time: Feb 18 23:37:26 2022
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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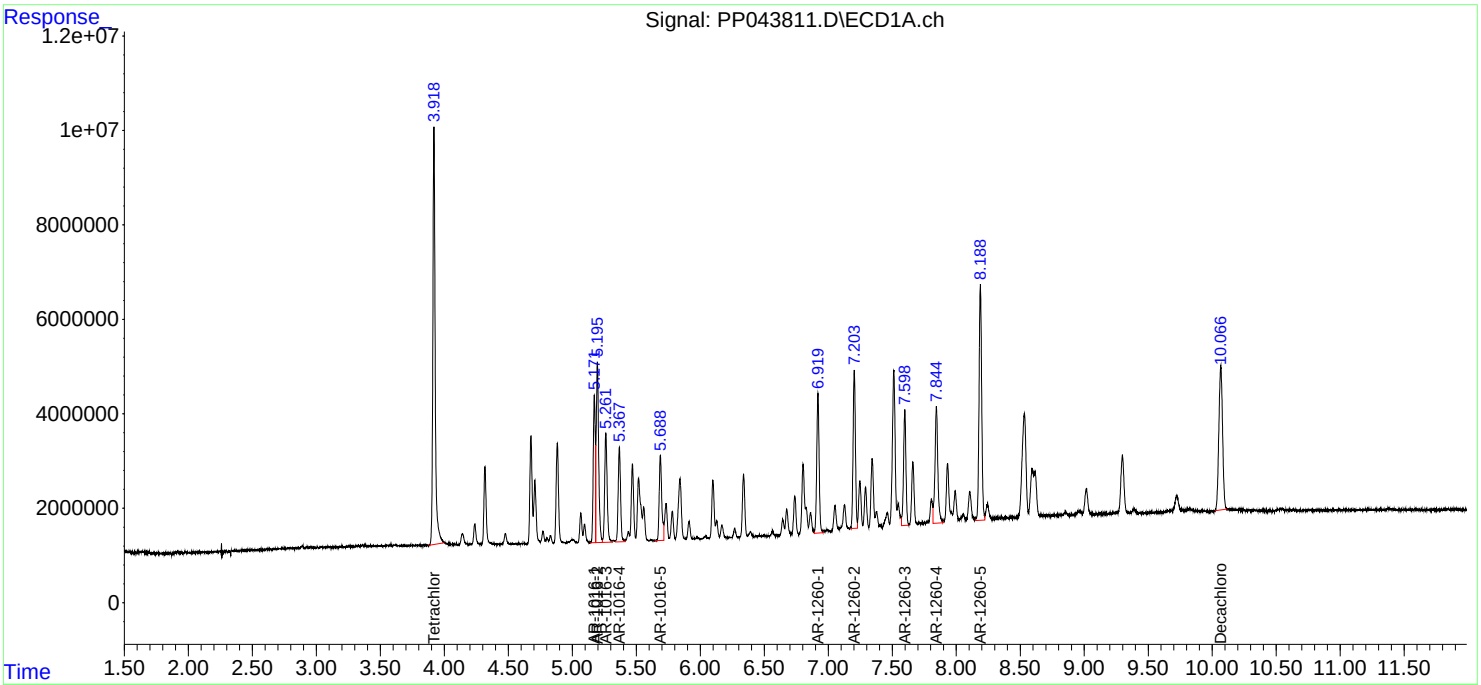
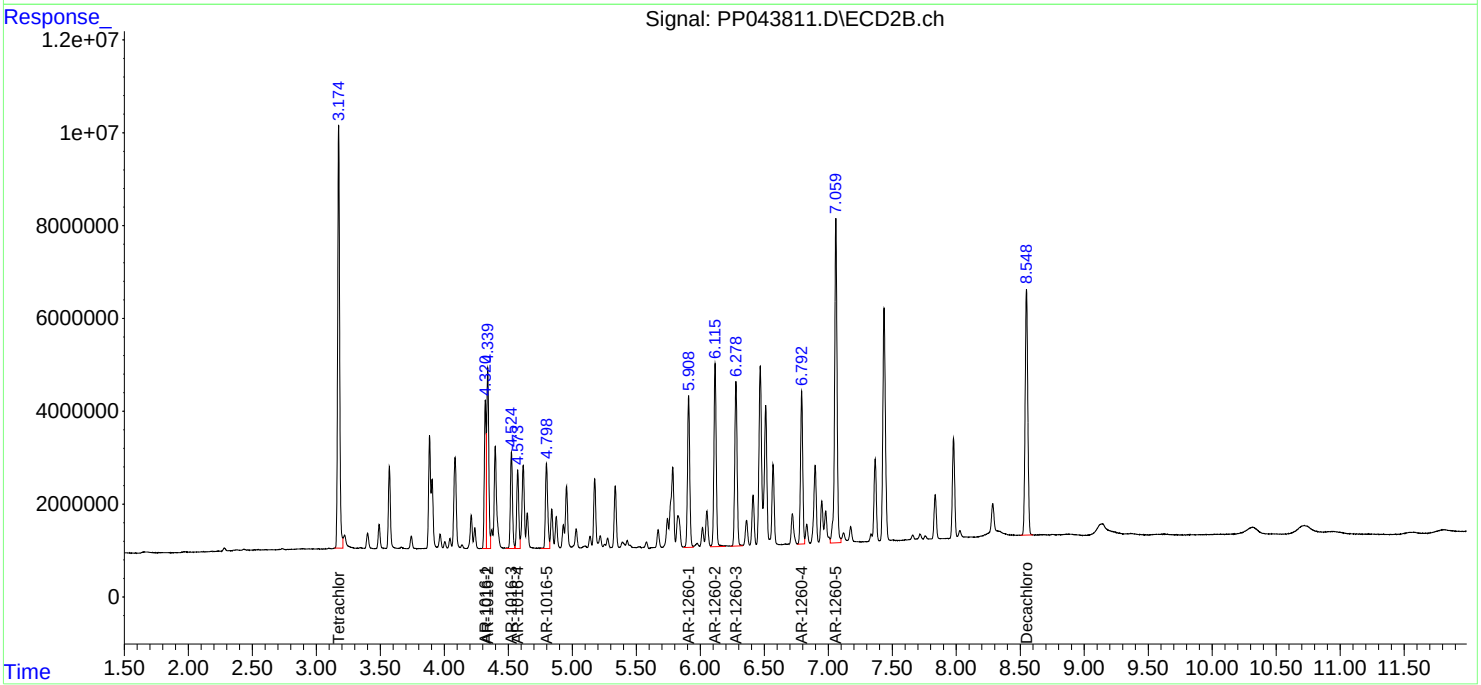
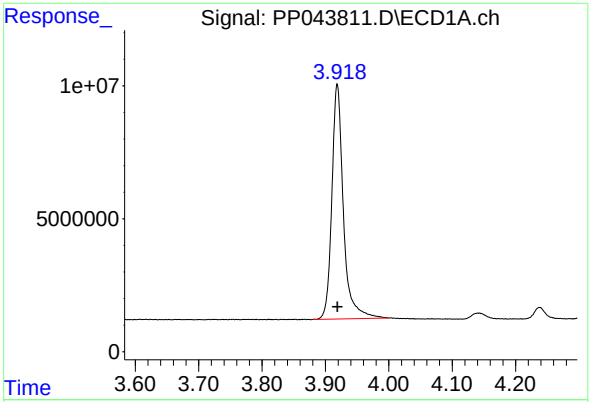


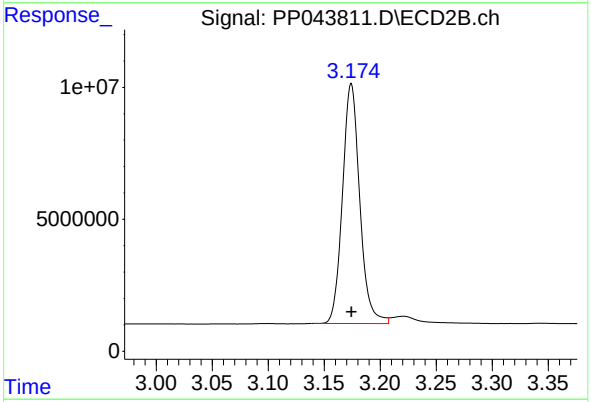




#1 Tetrachloro-m-xylene

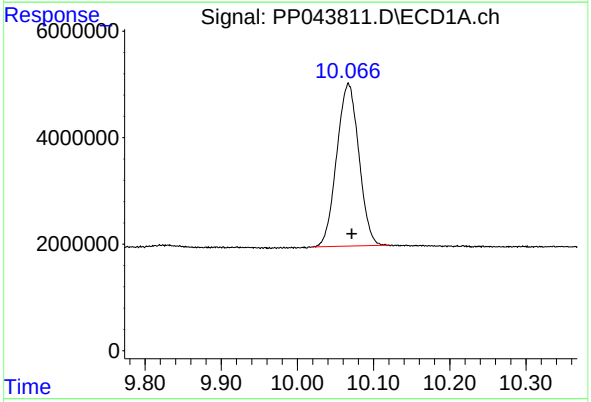
R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 111780294
Conc: 50.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



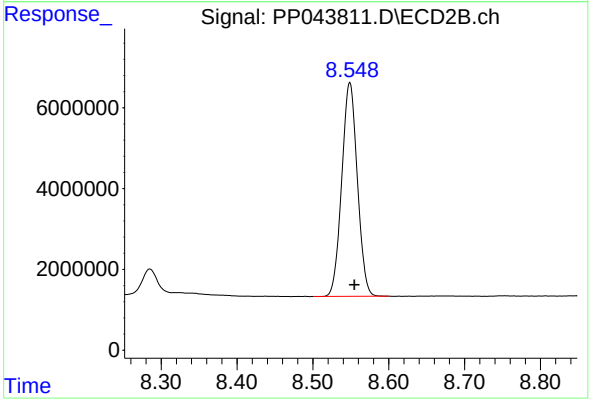
#1 Tetrachloro-m-xylene

R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 97699925
Conc: 52.02 ng/ml



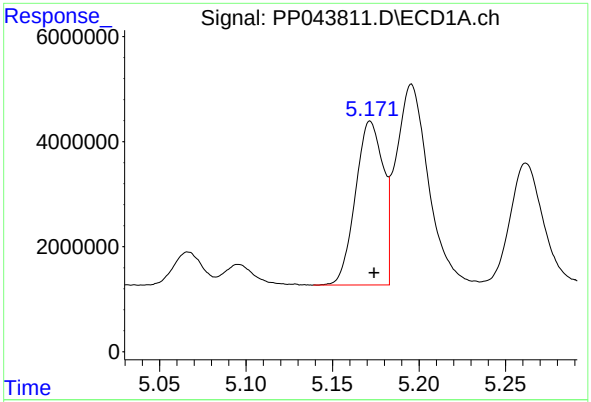
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.005 min
Response: 61613749
Conc: 51.87 ng/ml



#2 Decachlorobiphenyl

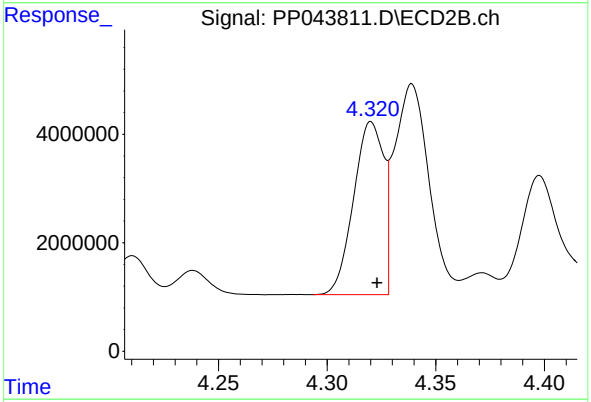
R.T.: 8.549 min
Delta R.T.: -0.006 min
Response: 75621532
Conc: 46.61 ng/ml



#3 AR-1016-1

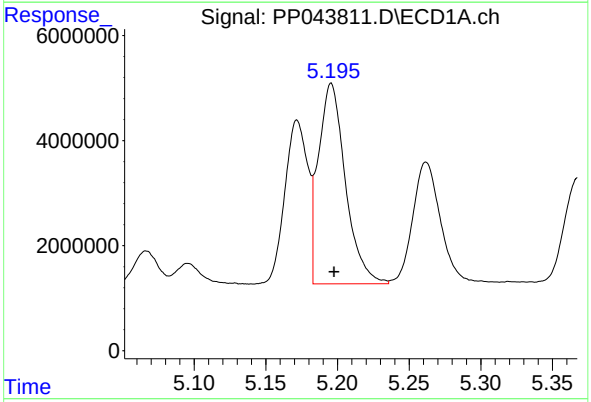
R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 34826420
Conc: 479.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



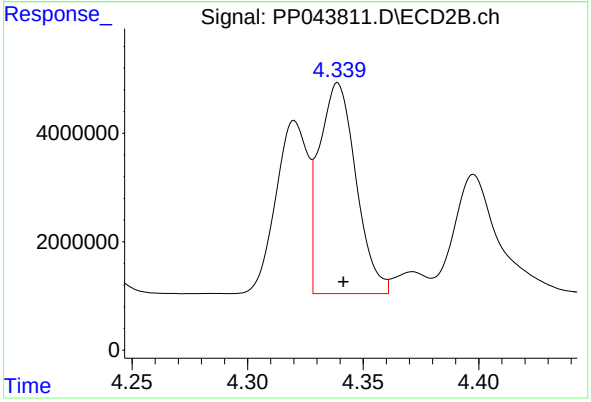
#3 AR-1016-1

R.T.: 4.320 min
Delta R.T.: -0.003 min
Response: 30701992
Conc: 501.10 ng/ml



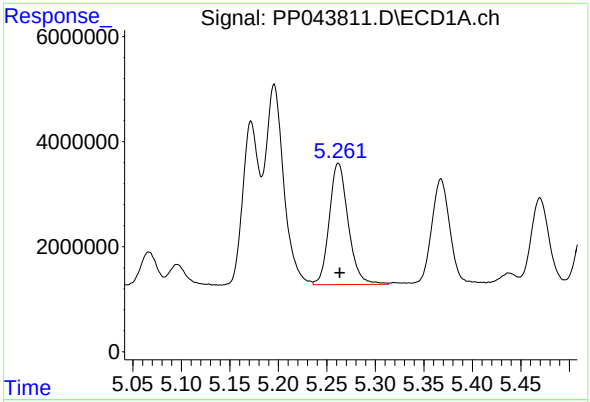
#4 AR-1016-2

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 50092226
Conc: 474.94 ng/ml



#4 AR-1016-2

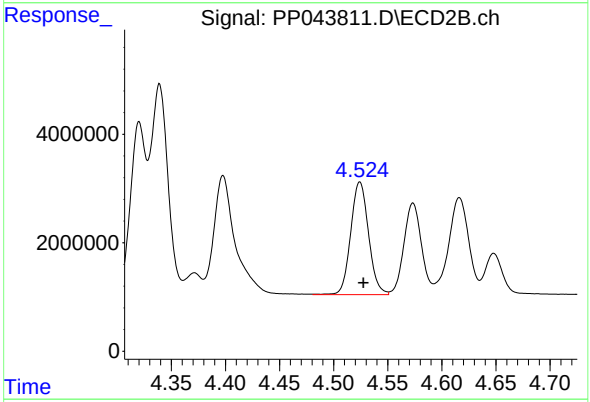
R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 42940499
Conc: 508.24 ng/ml



#5 AR-1016-3

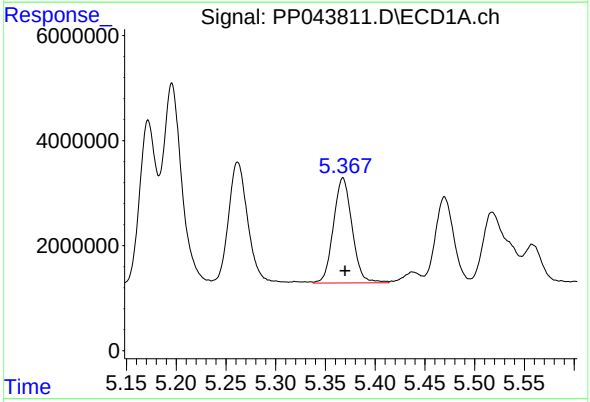
R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 31367255
Conc: 476.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



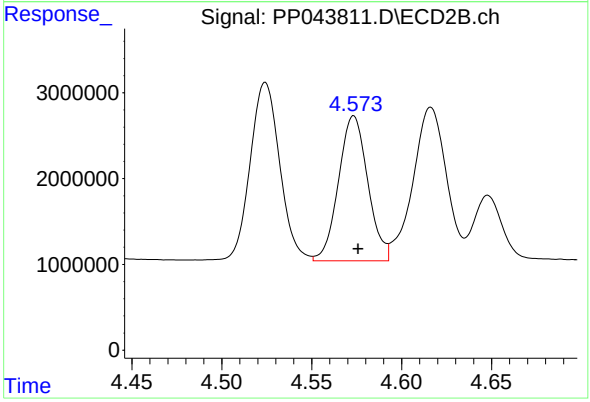
#5 AR-1016-3

R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 23900430
Conc: 511.60 ng/ml



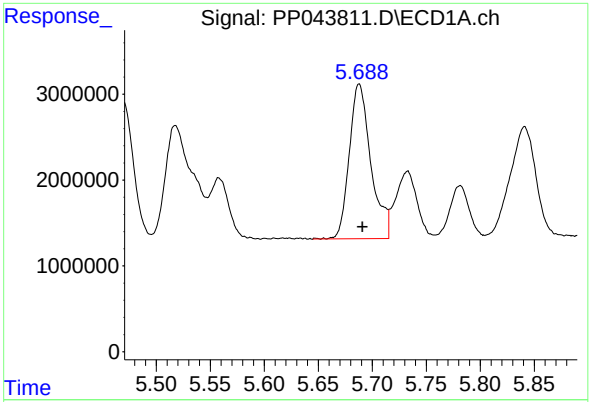
#6 AR-1016-4

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 26140557
Conc: 482.03 ng/ml



#6 AR-1016-4

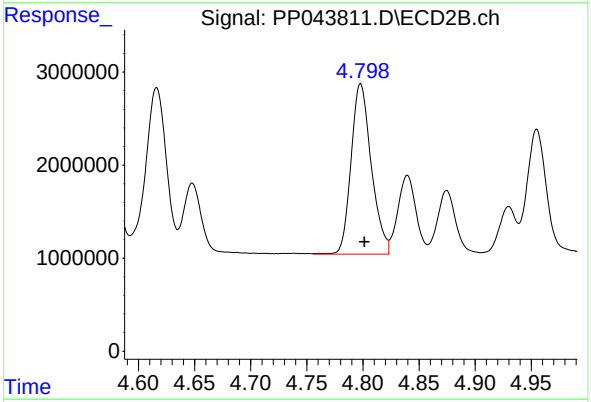
R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 19170343
Conc: 512.97 ng/ml



#7 AR-1016-5

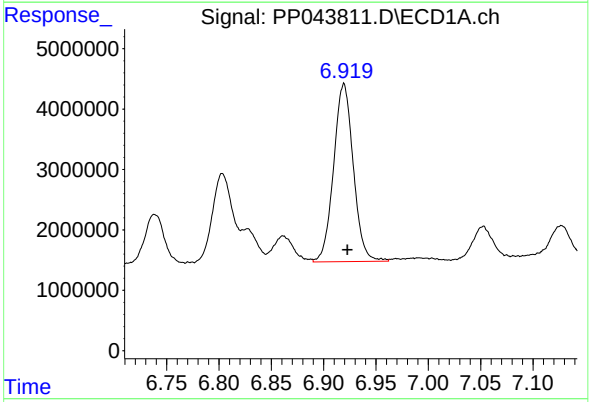
R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 25110363
Conc: 478.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



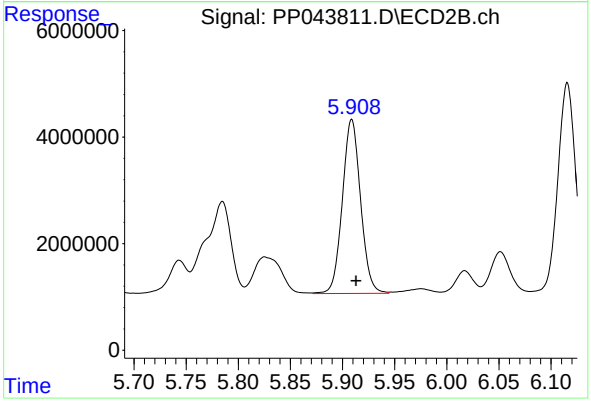
#7 AR-1016-5

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 22965794
Conc: 502.72 ng/ml



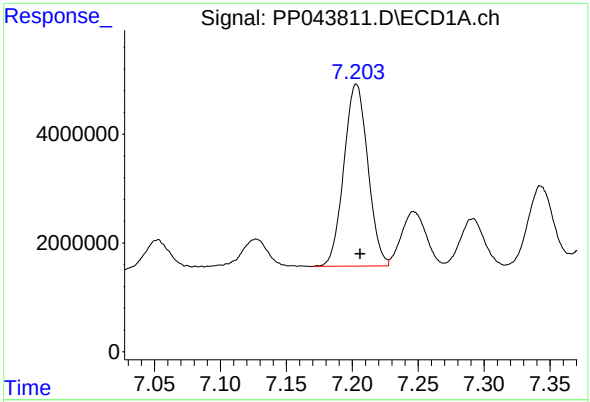
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 38592239
Conc: 460.85 ng/ml



#31 AR-1260-1

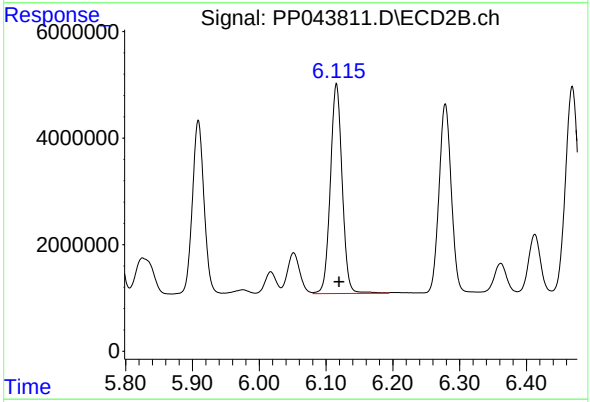
R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 39690334
Conc: 496.32 ng/ml



#32 AR-1260-2

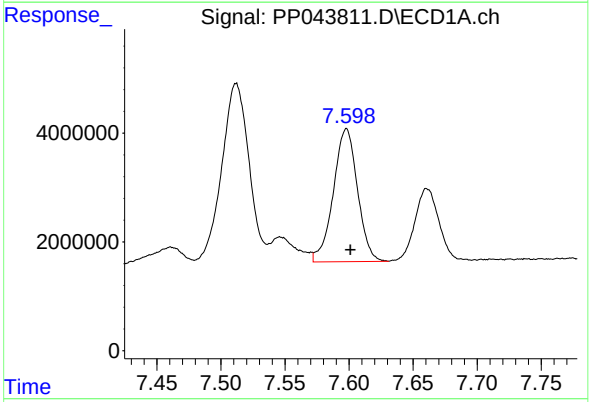
R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 42378215
Conc: 468.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



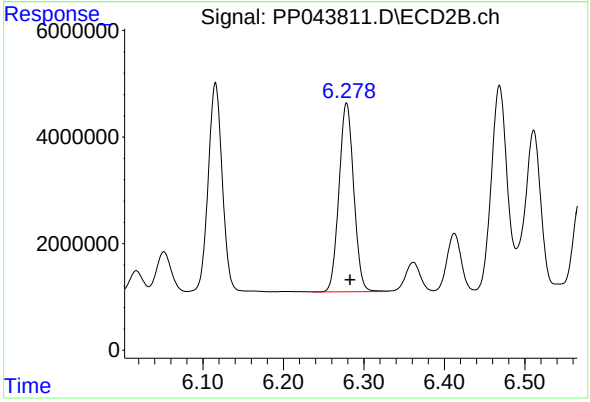
#32 AR-1260-2

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 48325993
Conc: 494.87 ng/ml



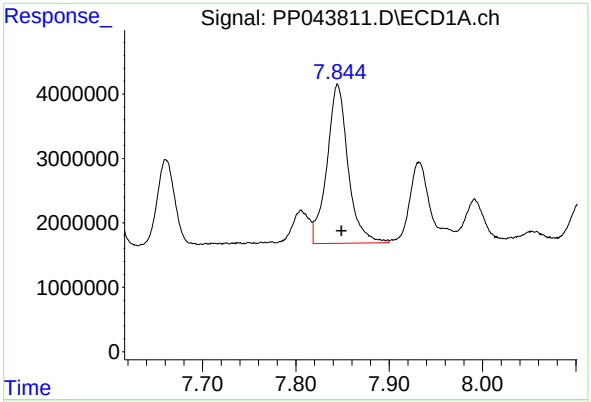
#33 AR-1260-3

R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 32040330
Conc: 442.01 ng/ml



#33 AR-1260-3

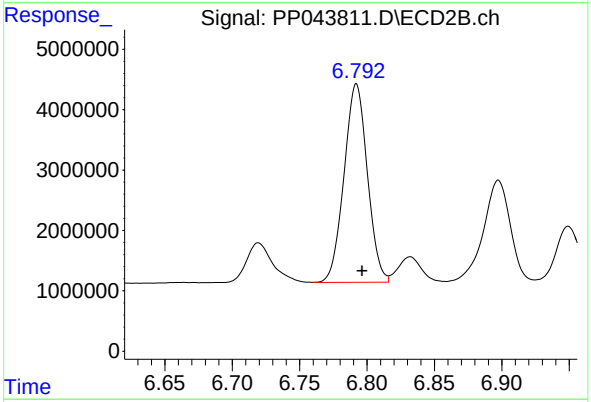
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 45128129
Conc: 494.33 ng/ml



#34 AR-1260-4

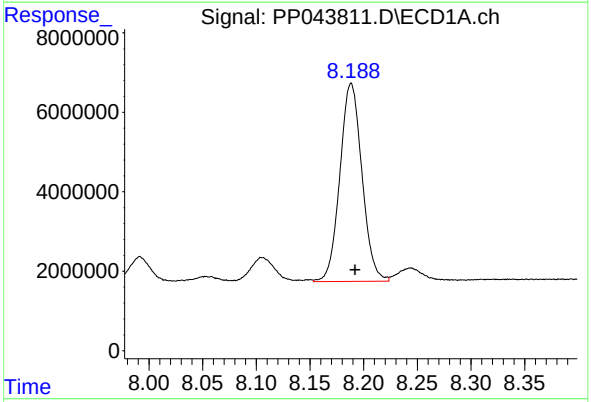
R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 38787288
Conc: 451.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



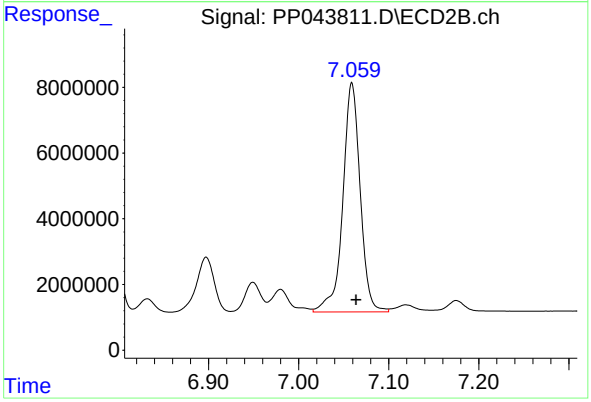
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 39712732
Conc: 490.83 ng/ml



#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: -0.004 min
Response: 71320660
Conc: 460.11 ng/ml



#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 93523254
Conc: 505.90 ng/ml