Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020921\
Data File : PP033201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2021 22:26
Operator : DD\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 10 05:18:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.730	4.004	2977313	2332722	48.552	57.046
2)	SA Decachlor...	10.550	9.269	2200096	1884541	50.506	56.255
	Target Compounds						
3)	L1 AR-1016-1	6.029	5.248	843717	675608	514.758	615.572
4)	L1 AR-1016-2	6.052	5.269	1269466	995417	506.937	609.957
5)	L1 AR-1016-3	6.117	5.459	788562	542122	497.245	608.178
6)	L1 AR-1016-4	6.222	5.510	658859	412185	497.114	572.365
7)	L1 AR-1016-5	6.536	5.738	610272	505899	465.310	537.585
31)	L7 AR-1260-1	7.704	6.828	1037727	930457	473.991	542.470
32)	L7 AR-1260-2	7.969	7.025	1420134	1159591	485.907	573.882
33)	L7 AR-1260-3	8.333	7.179	1224542	1070812	478.452	539.775
34)	L7 AR-1260-4	8.562	7.659	1164988	908801	476.856	540.214
35)	L7 AR-1260-5	8.873	7.908	2750064	2159770	510.882	561.311

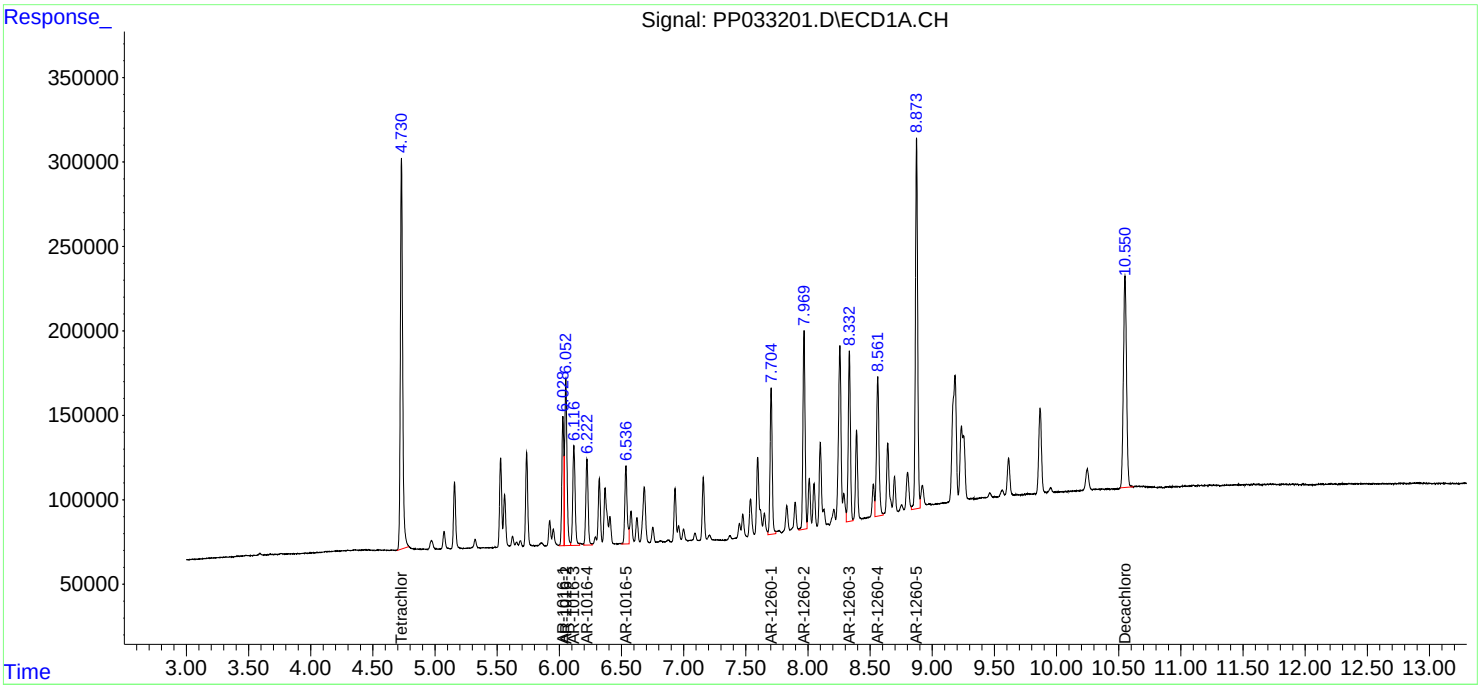
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

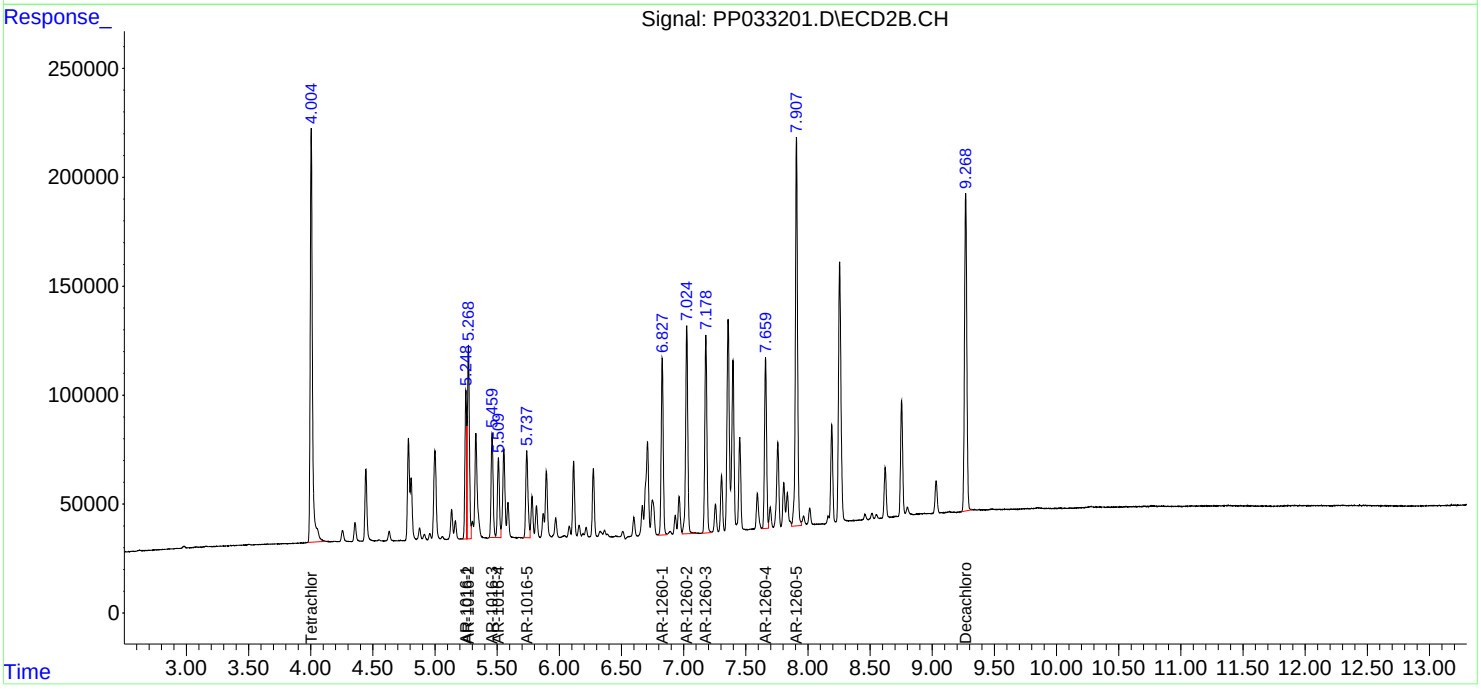
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020921\
Data File : PP033201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2021 22:26
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

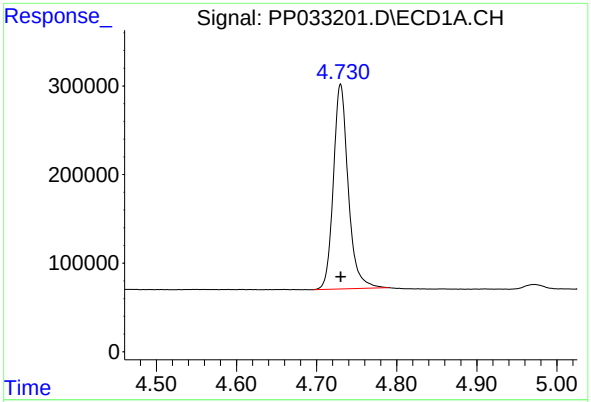
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 05:18:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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



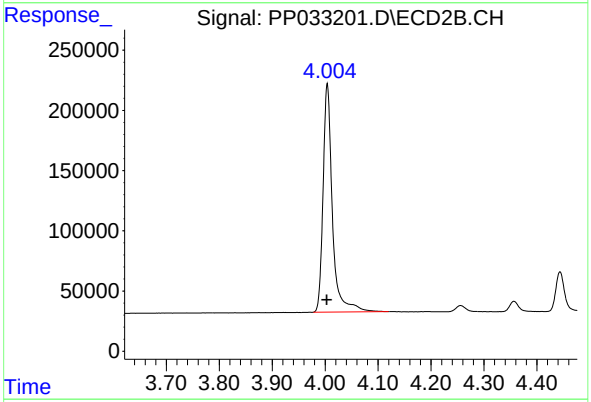




#1 Tetrachloro-m-xylene

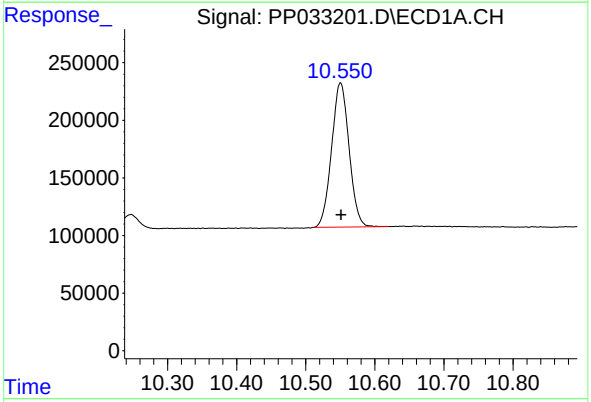
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 2977313
Conc: 48.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



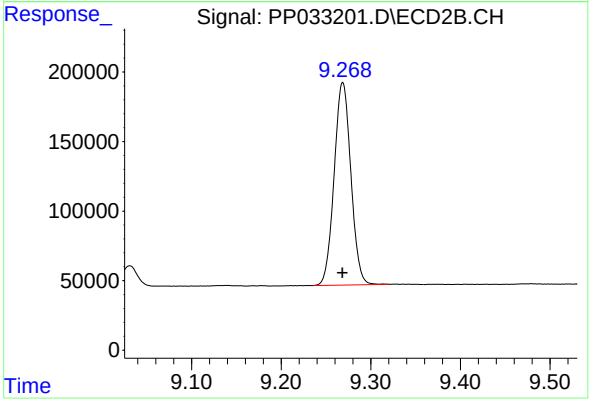
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 2332722
Conc: 57.05 ng/ml



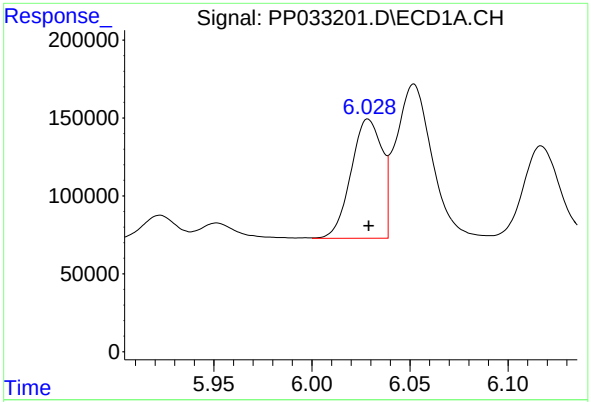
#2 Decachlorobiphenyl

R.T.: 10.550 min
Delta R.T.: 0.000 min
Response: 2200096
Conc: 50.51 ng/ml



#2 Decachlorobiphenyl

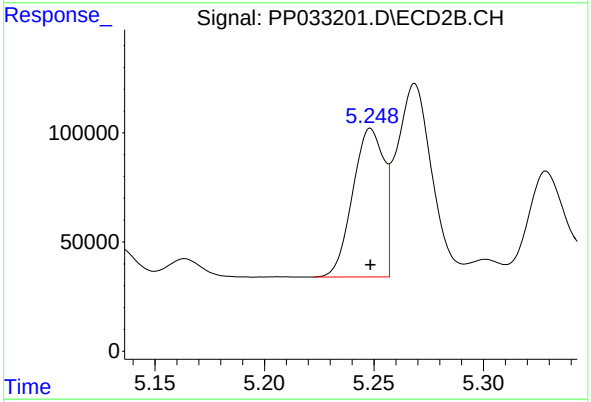
R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 1884541
Conc: 56.25 ng/ml



#3 AR-1016-1

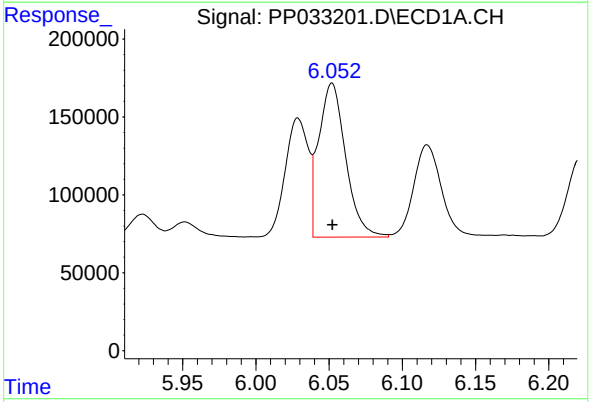
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 843717
Conc: 514.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



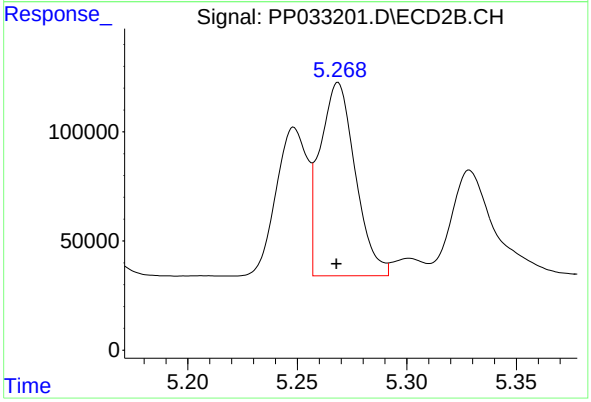
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 675608
Conc: 615.57 ng/ml



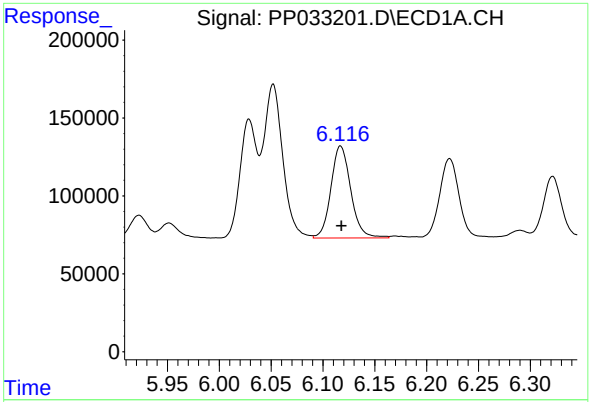
#4 AR-1016-2

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 1269466
Conc: 506.94 ng/ml



#4 AR-1016-2

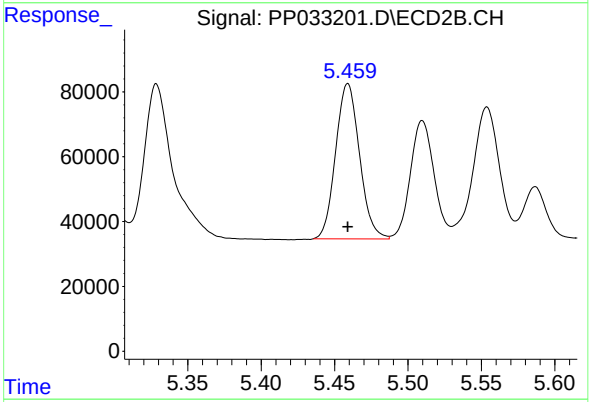
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 995417
Conc: 609.96 ng/ml



#5 AR-1016-3

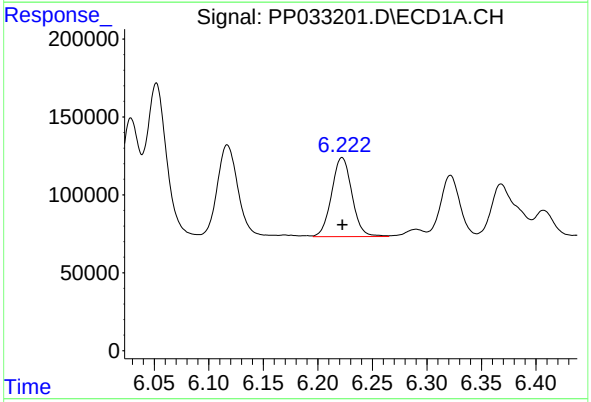
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 788562
Conc: 497.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



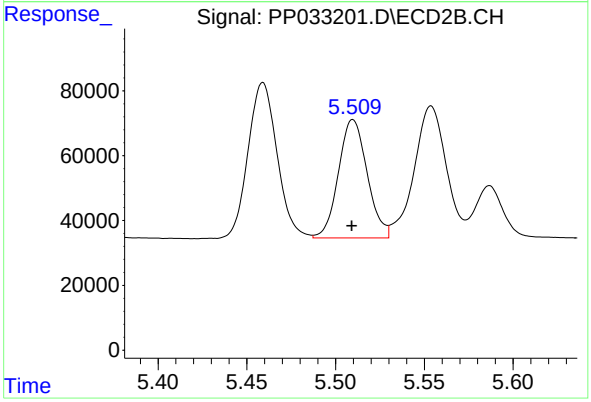
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 542122
Conc: 608.18 ng/ml



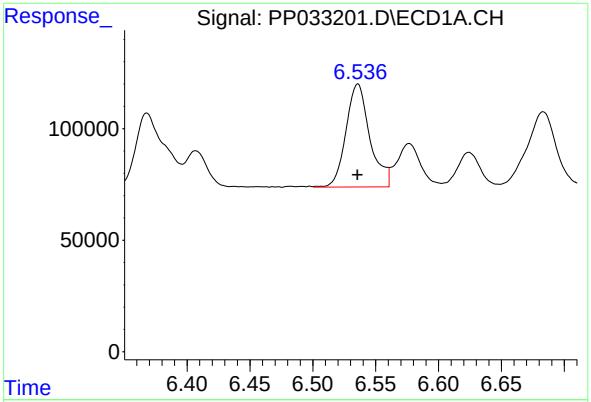
#6 AR-1016-4

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 658859
Conc: 497.11 ng/ml



#6 AR-1016-4

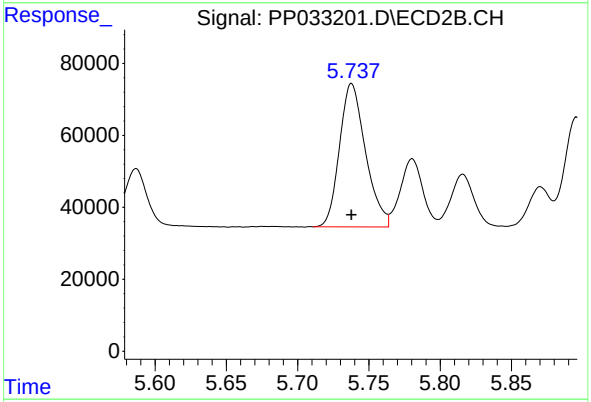
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 412185
Conc: 572.36 ng/ml



#7 AR-1016-5

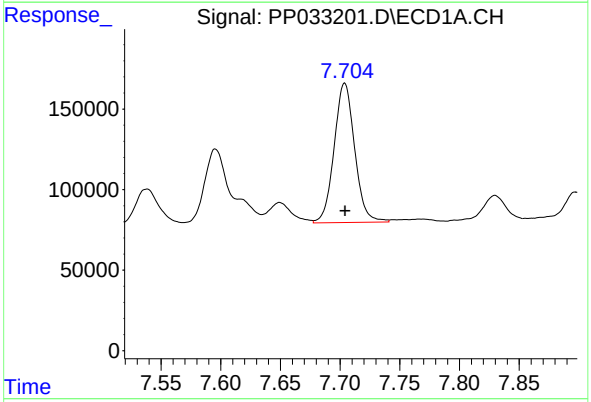
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 610272
Conc: 465.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



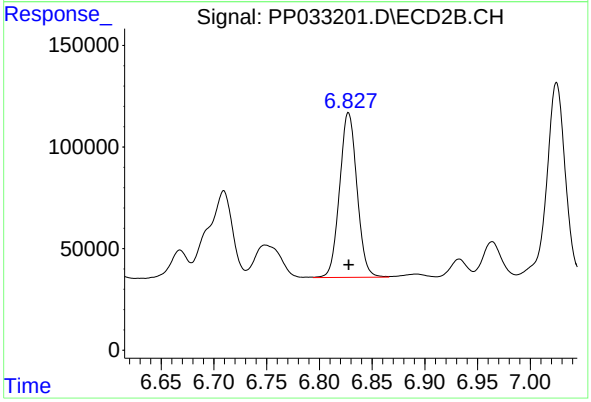
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 505899
Conc: 537.58 ng/ml



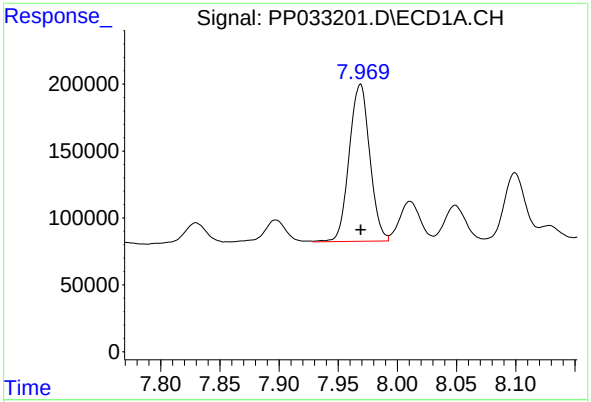
#31 AR-1260-1

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 1037727
Conc: 473.99 ng/ml



#31 AR-1260-1

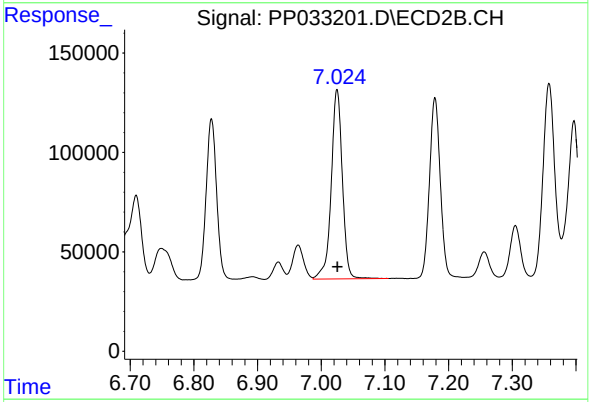
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 930457
Conc: 542.47 ng/ml



#32 AR-1260-2

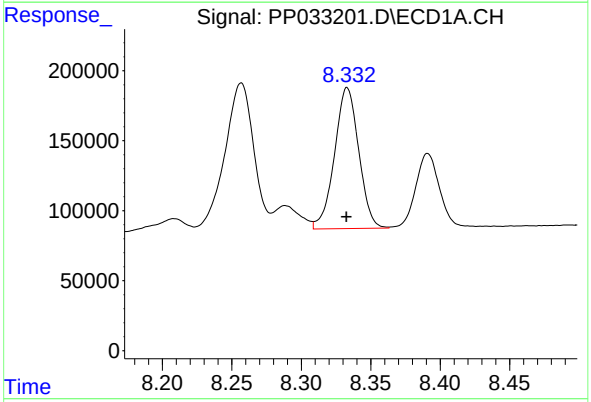
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 1420134
Conc: 485.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



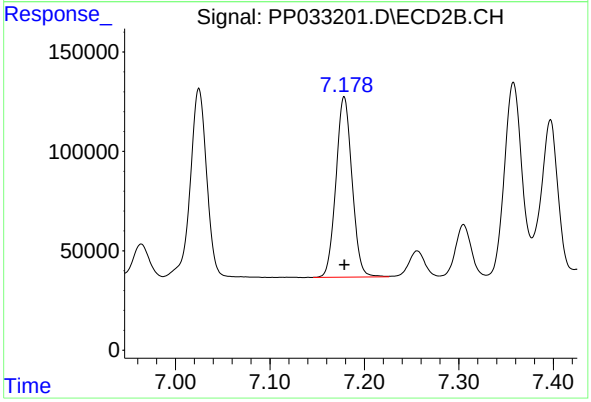
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 1159591
Conc: 573.88 ng/ml



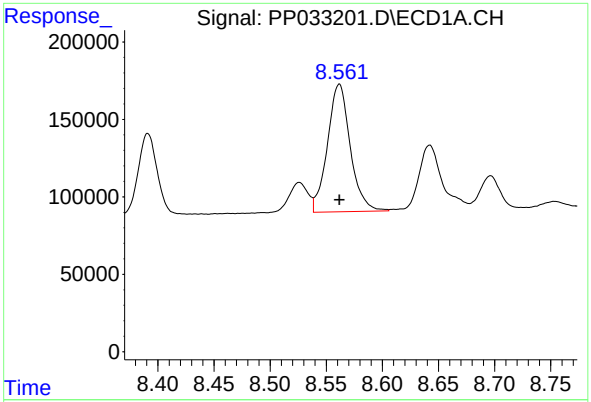
#33 AR-1260-3

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 1224542
Conc: 478.45 ng/ml



#33 AR-1260-3

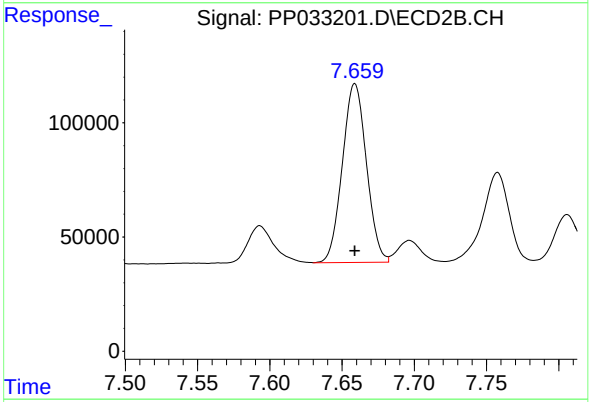
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 1070812
Conc: 539.78 ng/ml



#34 AR-1260-4

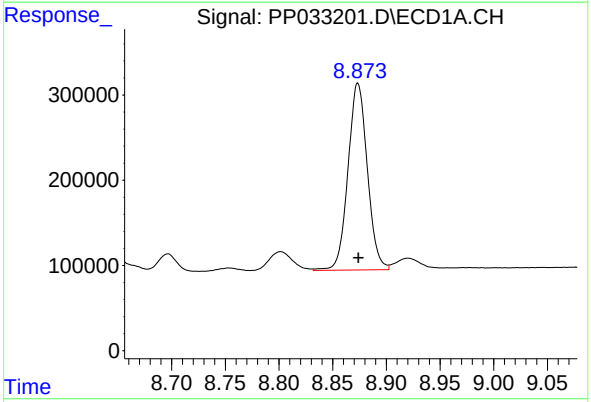
R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 1164988
Conc: 476.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



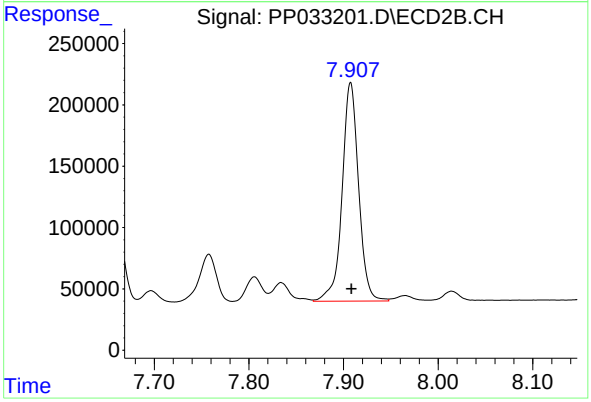
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 908801
Conc: 540.21 ng/ml



#35 AR-1260-5

R.T.: 8.873 min
Delta R.T.: 0.000 min
Response: 2750064
Conc: 510.88 ng/ml



#35 AR-1260-5

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 2159770
Conc: 561.31 ng/ml