Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091123\
Data File : PP059811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 17:14
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 18:20:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 11 18:17:32 2023
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...	4.382	3.606	149.6E6	223.1E6	97.366	98.410
2)	SA Decachlor...	10.156	8.621	116.8E6	168.6E6	96.762	95.166
	Target Compounds						
3)	L1 AR-1016-1	5.558	4.694	46298117	67805653	956.646	966.931
4)	L1 AR-1016-2	5.581	4.712	67408560	100.4E6	959.371	966.613
5)	L1 AR-1016-3	5.643	4.887	42822487	52976288	959.286	958.091
6)	L1 AR-1016-4	5.742	4.931	35232387	43161182	957.920	942.240
7)	L1 AR-1016-5	6.038	5.143	33398528	55648922	951.017	956.919
31)	L7 AR-1260-1	7.170	6.180	57964623	108.2E6	961.230	959.993
32)	L7 AR-1260-2	7.428	6.371	65434390	128.2E6	963.947	964.817
33)	L7 AR-1260-3	7.789	6.522	52971636	121.1E6	960.866	966.553
34)	L7 AR-1260-4	8.016	6.995	58679760	99386097	963.370	958.892
35)	L7 AR-1260-5	8.335	7.241	107.2E6	219.2E6	980.055	973.307

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

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Sample : AR1660ICC1000
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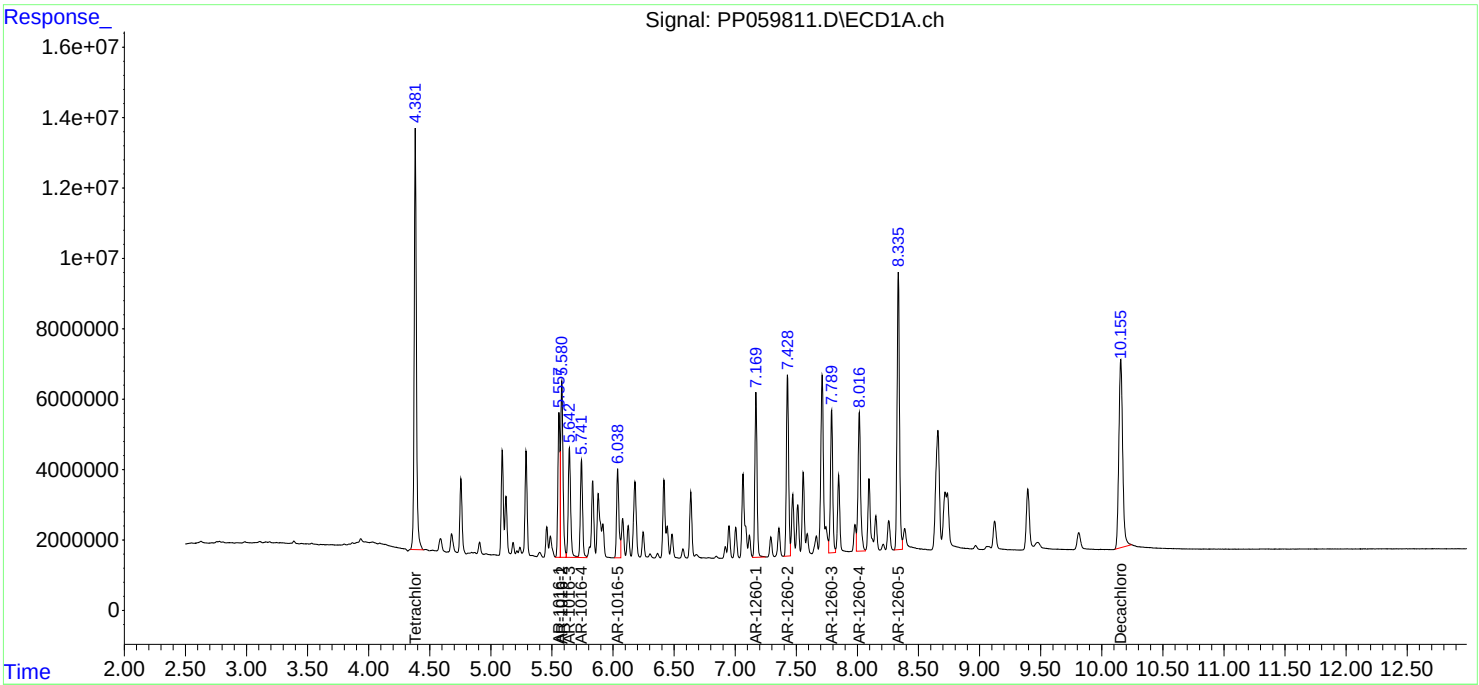
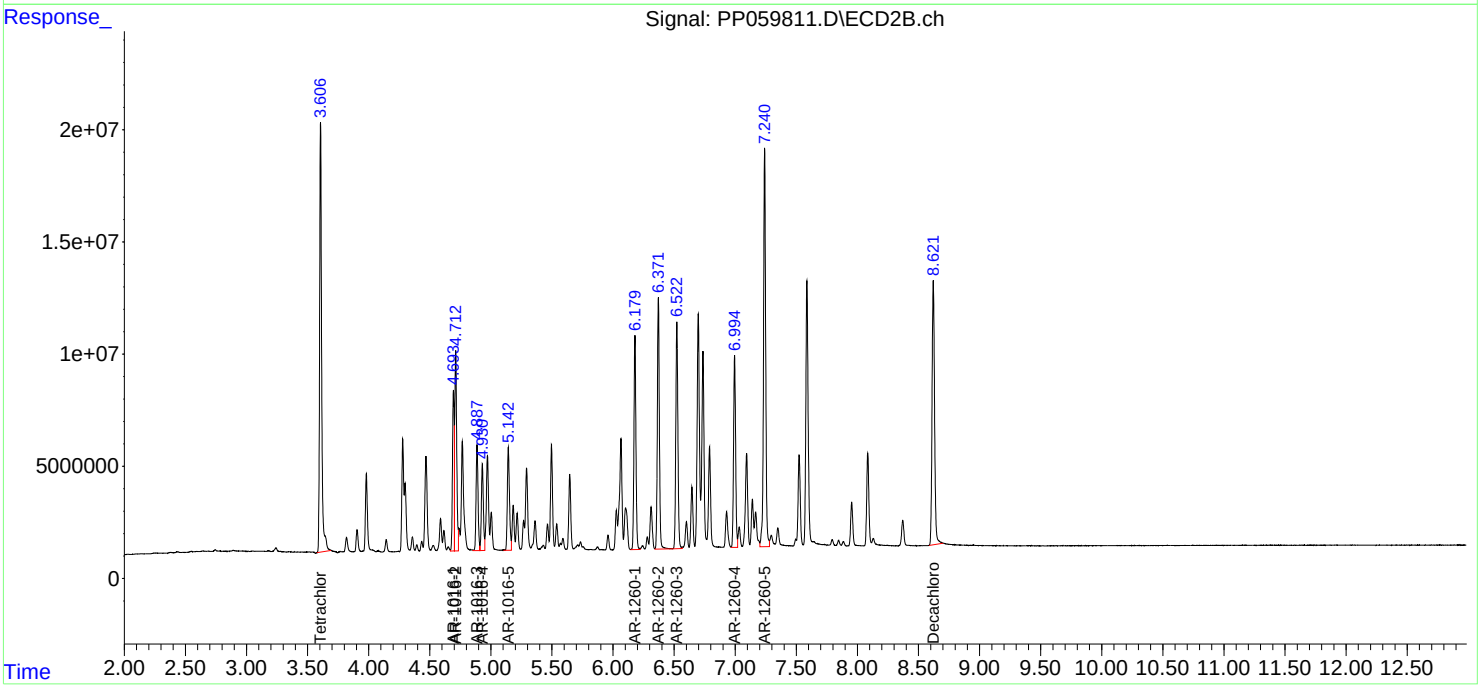
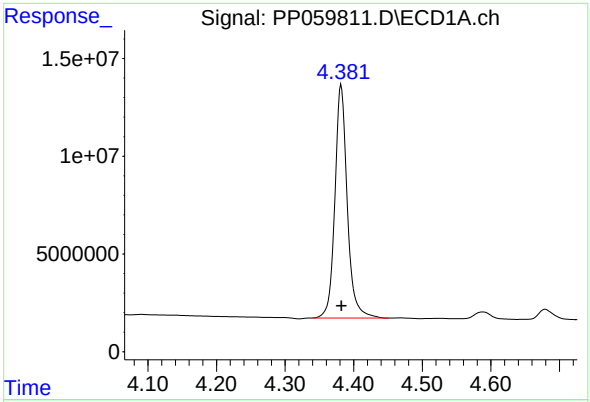


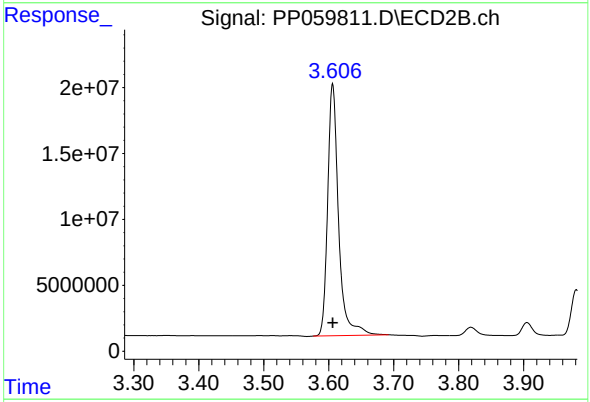




#1 Tetrachloro-m-xylene

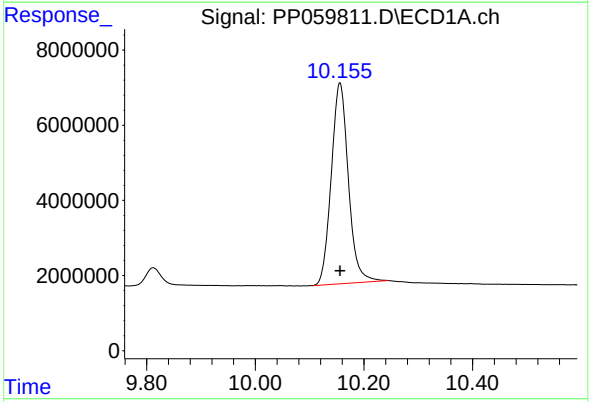
R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 149563615
Conc: 97.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



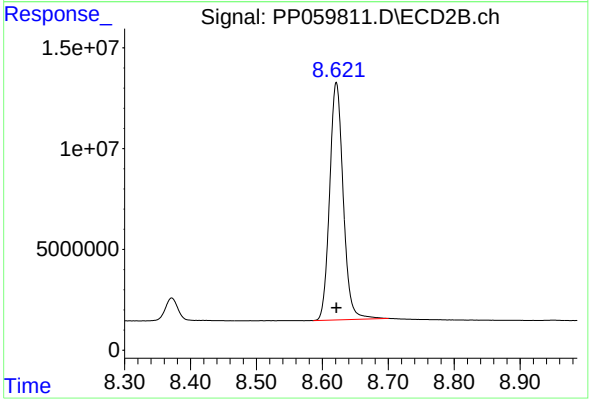
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 223118269
Conc: 98.41 ng/ml



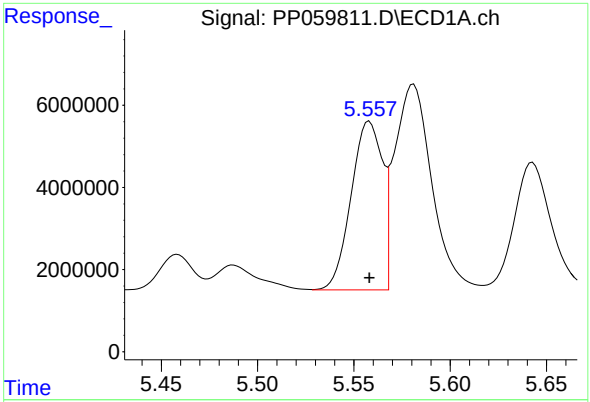
#2 Decachlorobiphenyl

R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 116766014
Conc: 96.76 ng/ml



#2 Decachlorobiphenyl

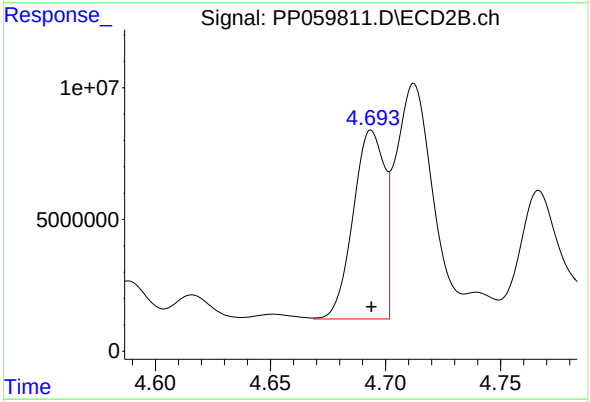
R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 168585592
Conc: 95.17 ng/ml



#3 AR-1016-1

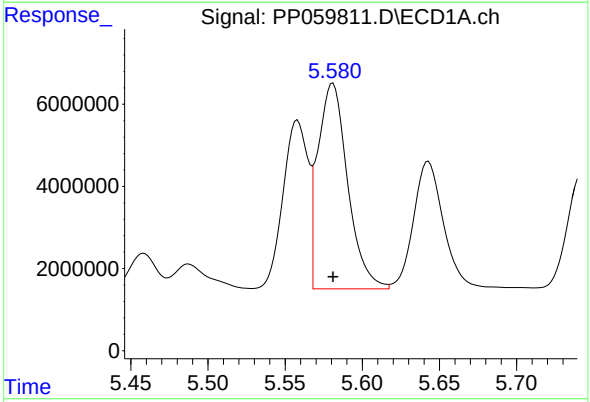
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 46298117
Conc: 956.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



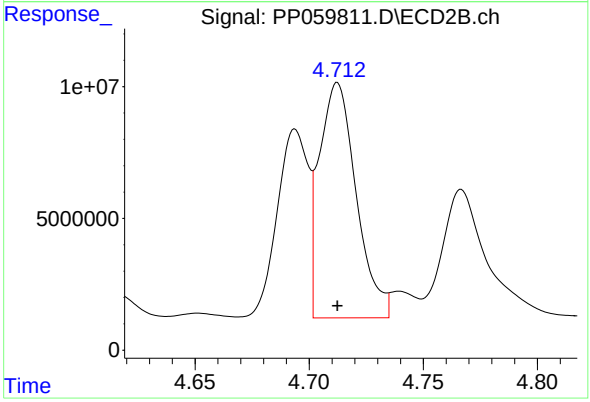
#3 AR-1016-1

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 67805653
Conc: 966.93 ng/ml



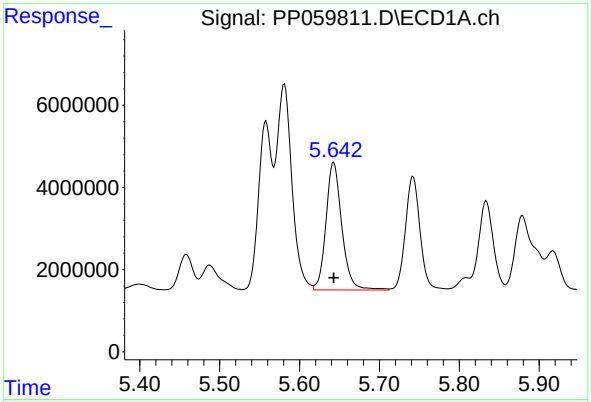
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 67408560
Conc: 959.37 ng/ml



#4 AR-1016-2

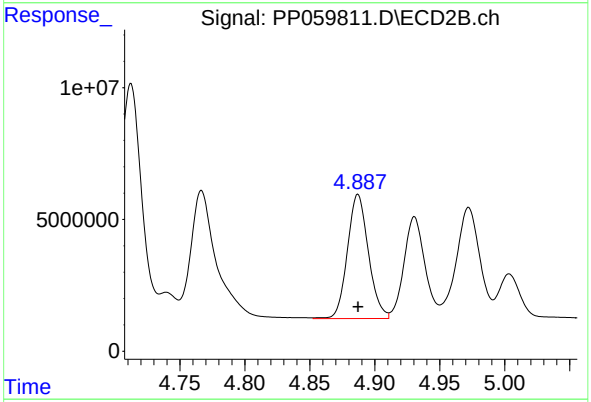
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 100444672
Conc: 966.61 ng/ml



#5 AR-1016-3

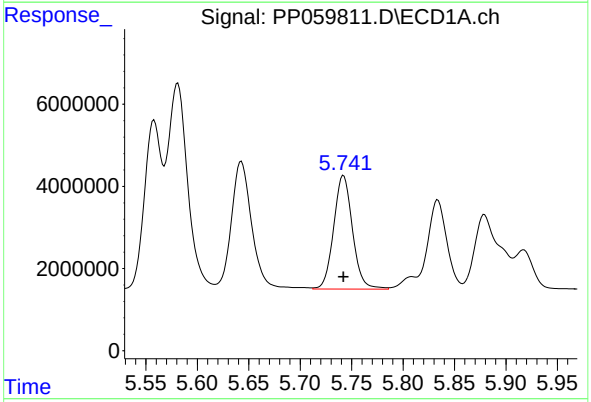
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 42822487
Conc: 959.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



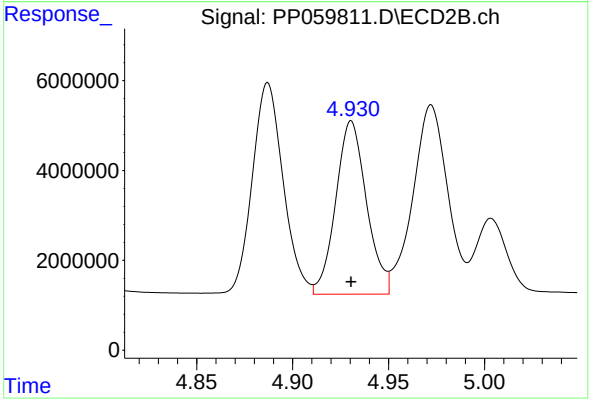
#5 AR-1016-3

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 52976288
Conc: 958.09 ng/ml



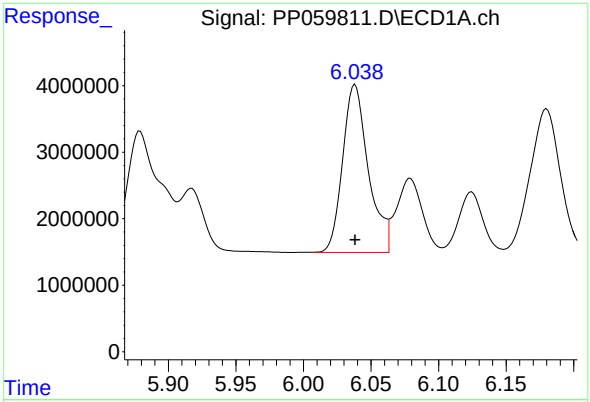
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 35232387
Conc: 957.92 ng/ml



#6 AR-1016-4

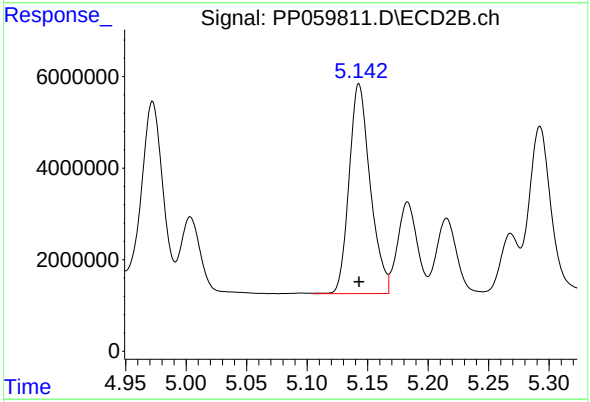
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 43161182
Conc: 942.24 ng/ml



#7 AR-1016-5

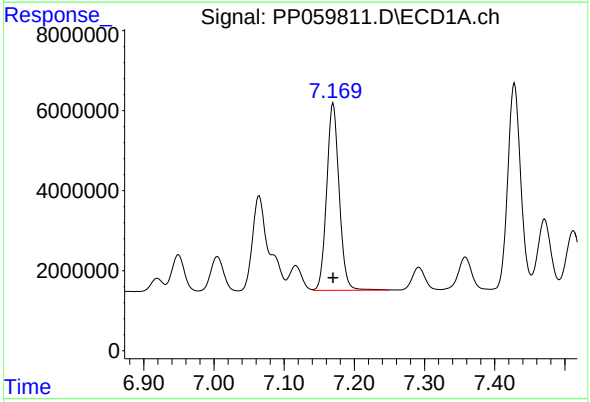
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 33398528
Conc: 951.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



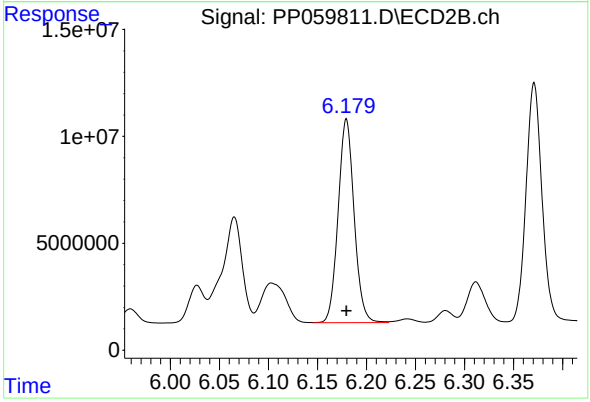
#7 AR-1016-5

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 55648922
Conc: 956.92 ng/ml



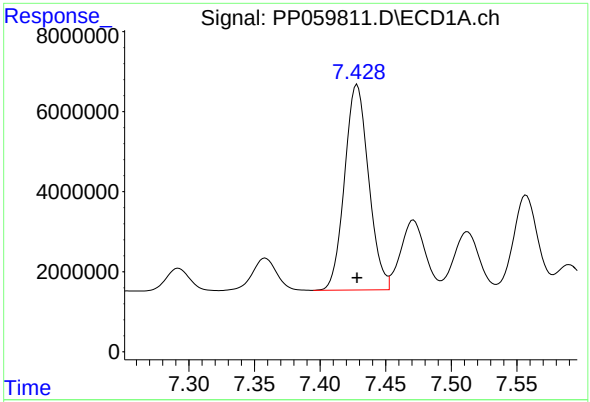
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 57964623
Conc: 961.23 ng/ml



#31 AR-1260-1

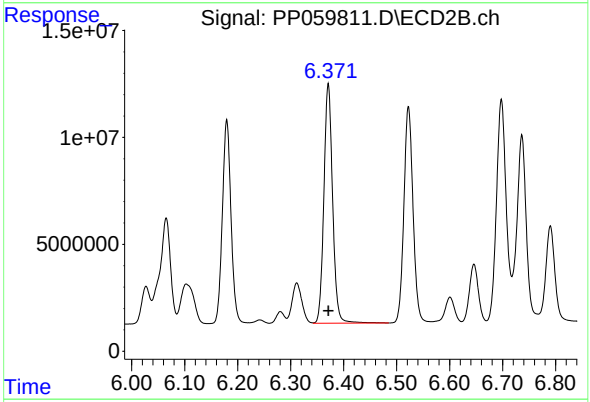
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 108157746
Conc: 959.99 ng/ml



#32 AR-1260-2

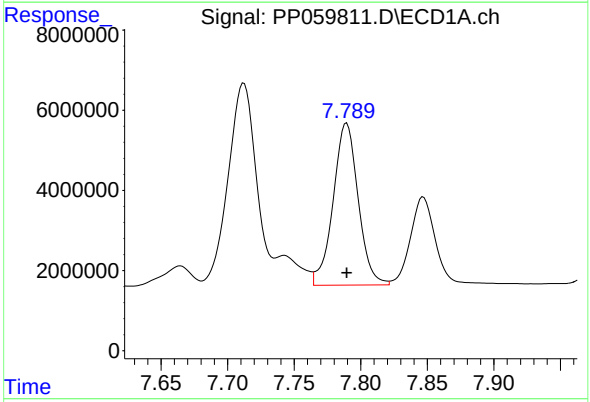
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 65434390
Conc: 963.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



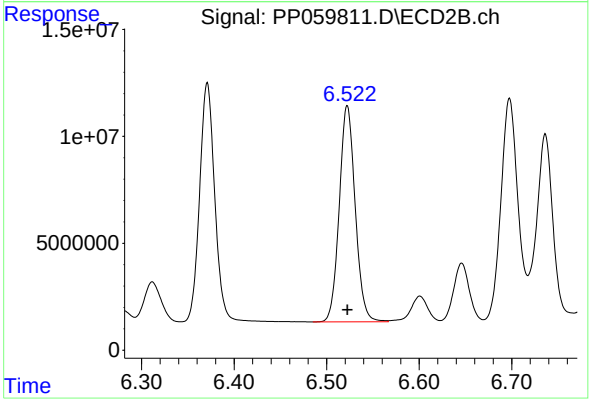
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 128203710
Conc: 964.82 ng/ml



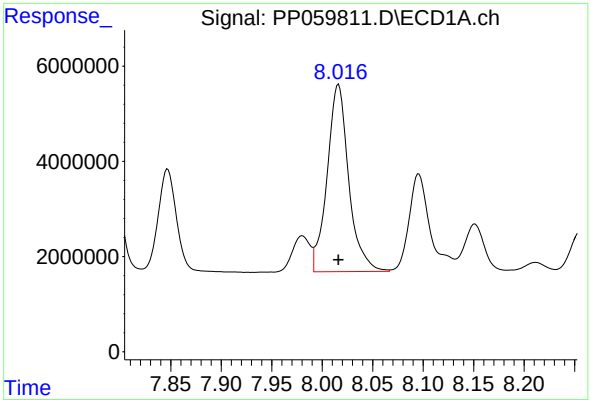
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 52971636
Conc: 960.87 ng/ml



#33 AR-1260-3

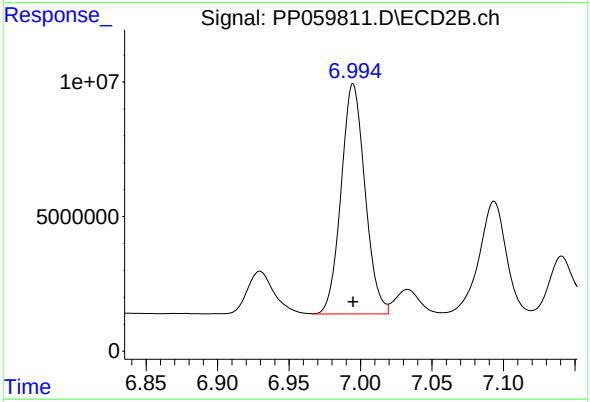
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 121062552
Conc: 966.55 ng/ml



#34 AR-1260-4

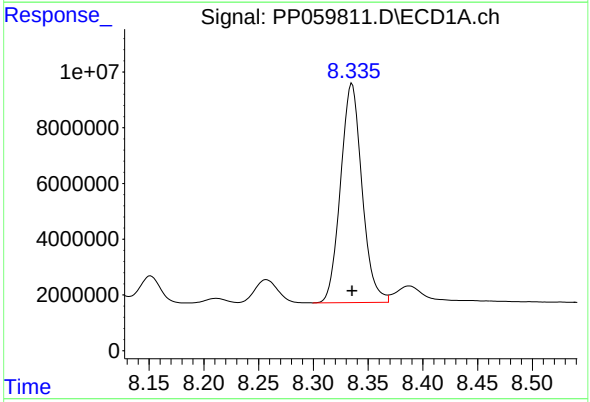
R.T.: 8.016 min
Delta R.T.: 0.000 min
Response: 58679760
Conc: 963.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



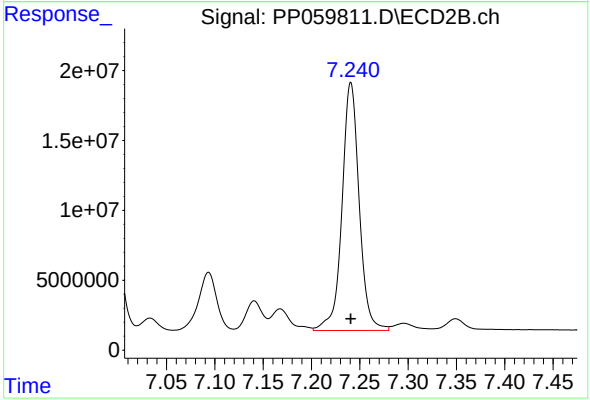
#34 AR-1260-4

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 99386097
Conc: 958.89 ng/ml



#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 107169480
Conc: 980.05 ng/ml



#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 219206489
Conc: 973.31 ng/ml