Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111523\
Data File : PP061668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 11:02
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:22:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 15 21:22:38 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...	4.450	3.727	100.1E6	161.4E6	74.563	75.519
2) SA	Decachlor...	10.236	8.860	72354536	115.4E6	74.245	74.338
	Target Compounds						
3) L1	AR-1016-1	5.625	4.842	33489530	49141793	746.566	741.930
4) L1	AR-1016-2	5.648	4.862	50702422	69256274	742.994	743.110
5) L1	AR-1016-3	5.710	5.042	32904050	35761856	744.773	743.637
6) L1	AR-1016-4	5.808	5.084	25685960	30784940	742.916	742.228
7) L1	AR-1016-5	6.104	5.302	24648335	37639232	745.816	745.193
31) L7	AR-1260-1	7.235	6.354	49397523	71579682	744.616	745.225
32) L7	AR-1260-2	7.493	6.543	52740525	81981588	741.542	744.155
33) L7	AR-1260-3	7.853	6.700	36994172	79150570	747.787	742.959
34) L7	AR-1260-4	8.080	7.180	42538588	59242192	742.467	743.670
35) L7	AR-1260-5	8.402	7.423	71513400	129.2E6	741.488	746.156

(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\PP111523\
Data File : PP061668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_P
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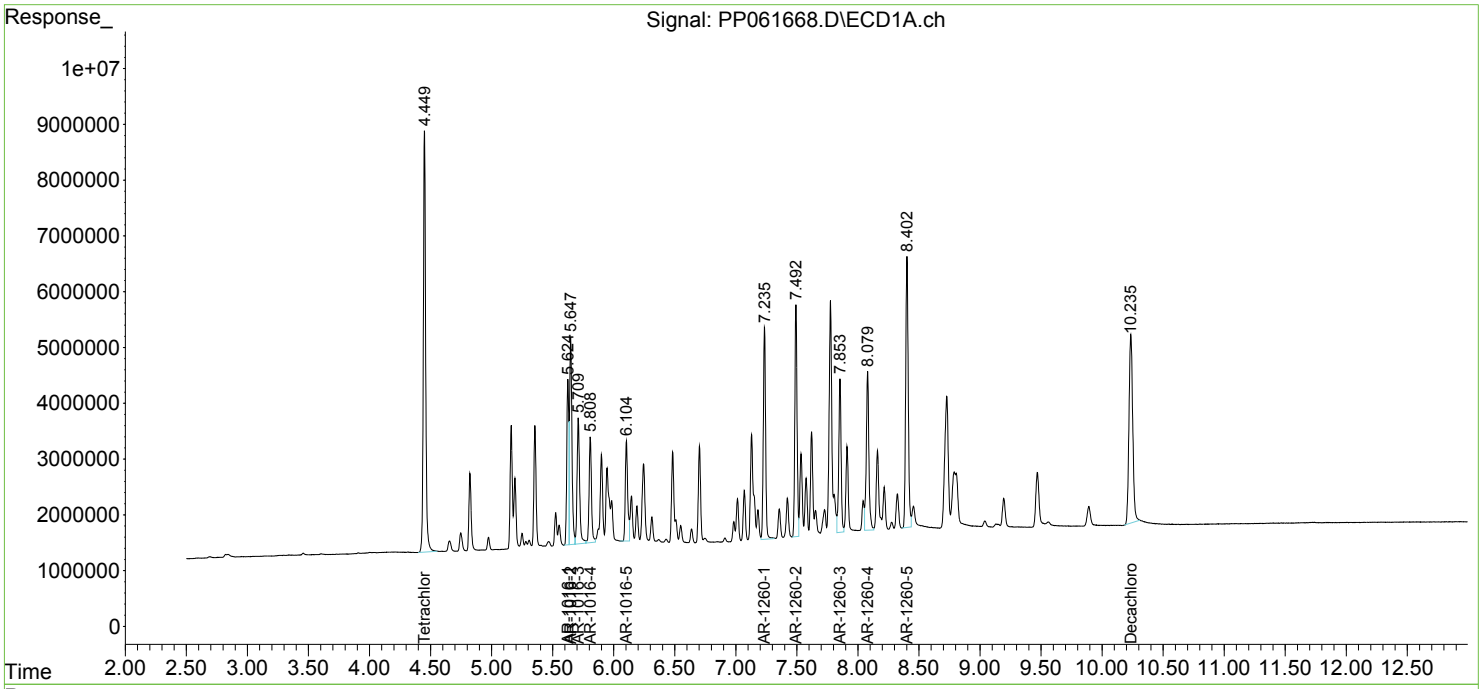
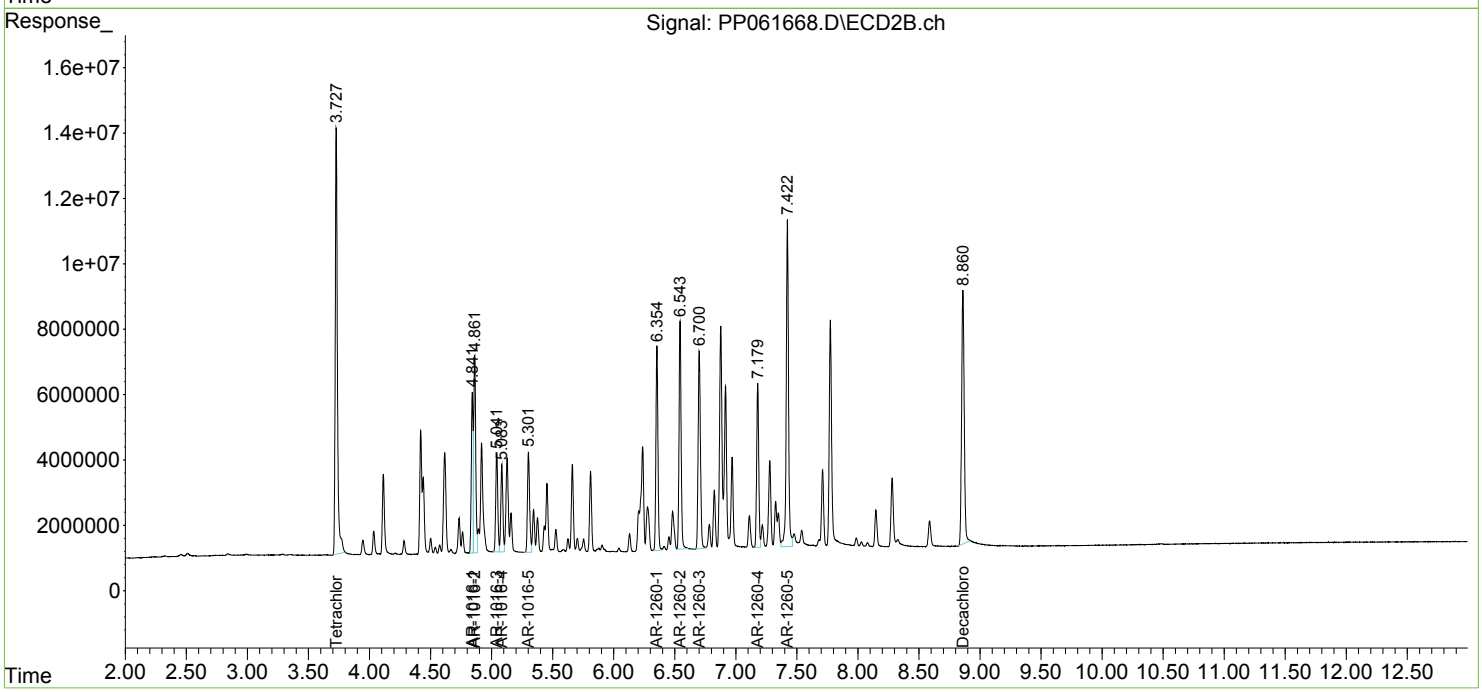
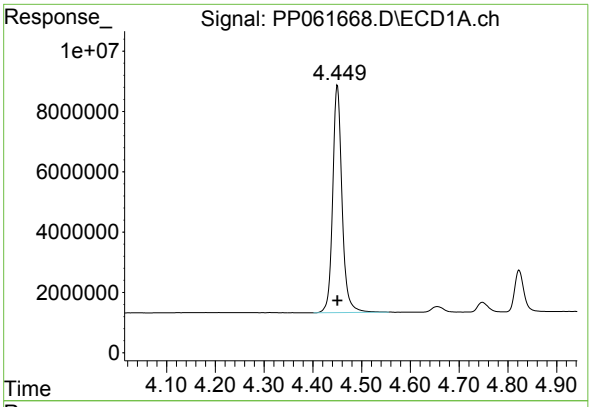
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



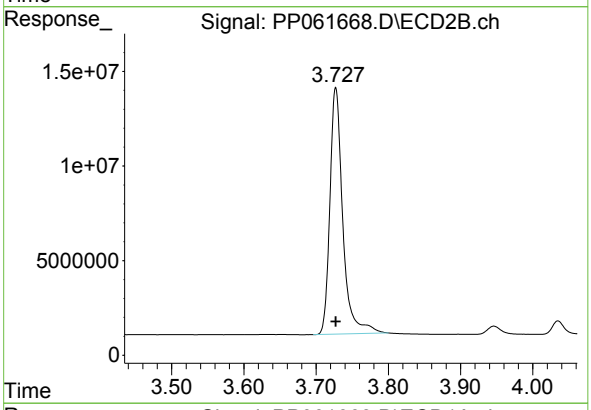




#1 Tetrachloro-m-xylene

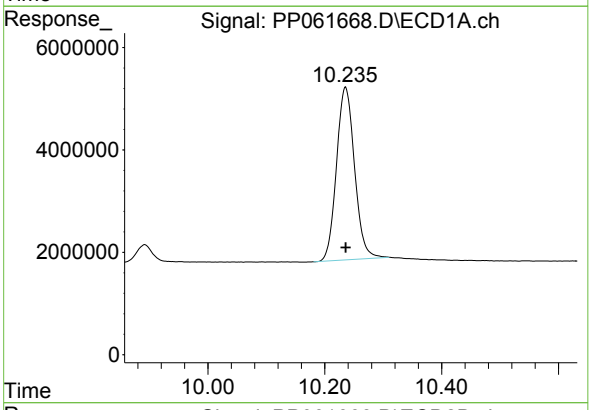
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 100124233
Conc: 74.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



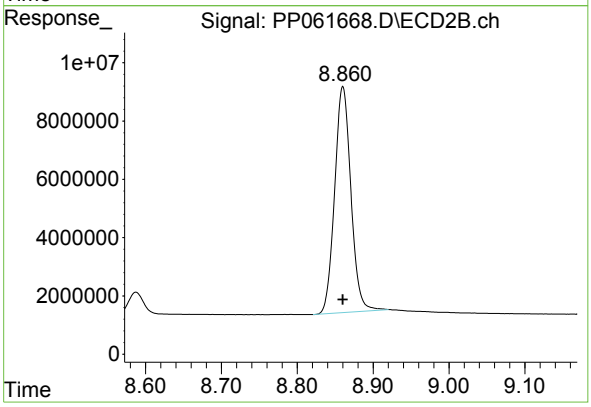
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 161389199
Conc: 75.52 ng/ml



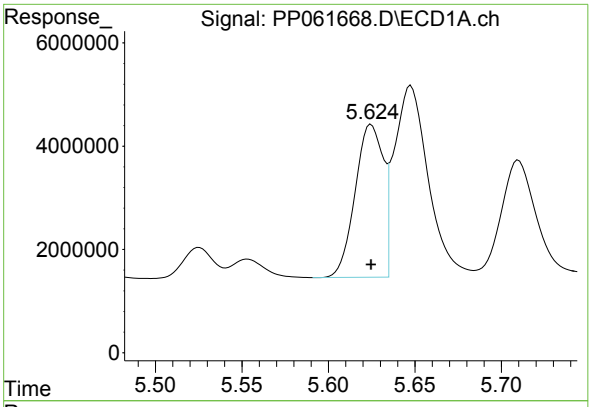
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 72354536
Conc: 74.25 ng/ml



#2 Decachlorobiphenyl

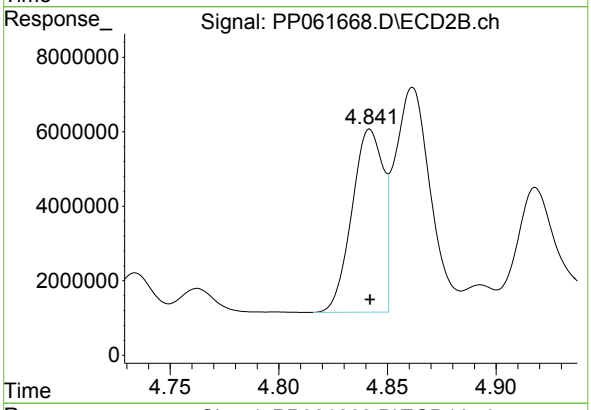
R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 115443215
Conc: 74.34 ng/ml



#3 AR-1016-1

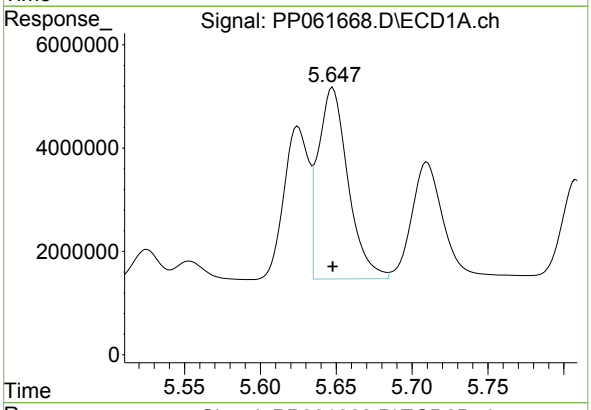
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 33489530
Conc: 746.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



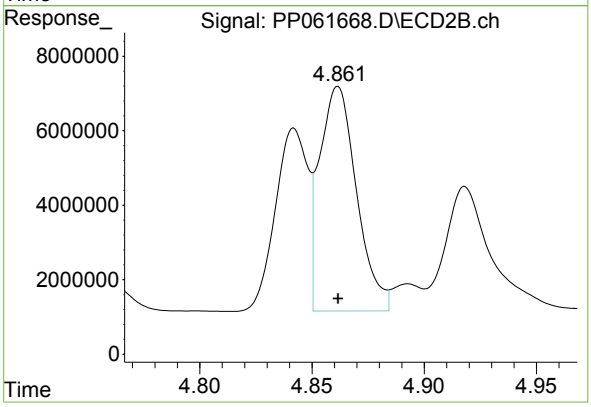
#3 AR-1016-1

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 49141793
Conc: 741.93 ng/ml



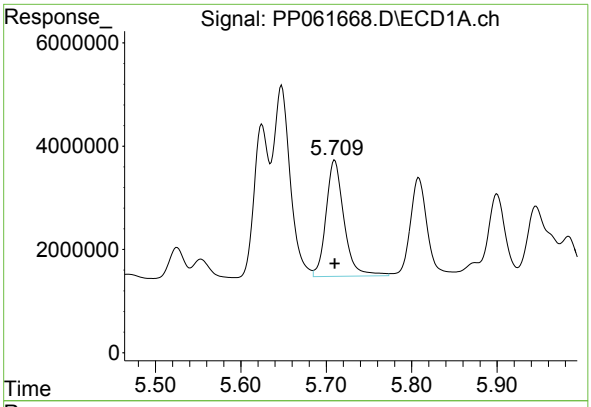
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 50702422
Conc: 742.99 ng/ml



#4 AR-1016-2

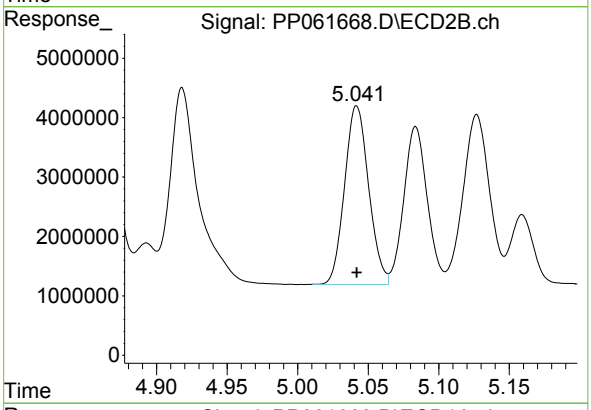
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 69256274
Conc: 743.11 ng/ml



#5 AR-1016-3

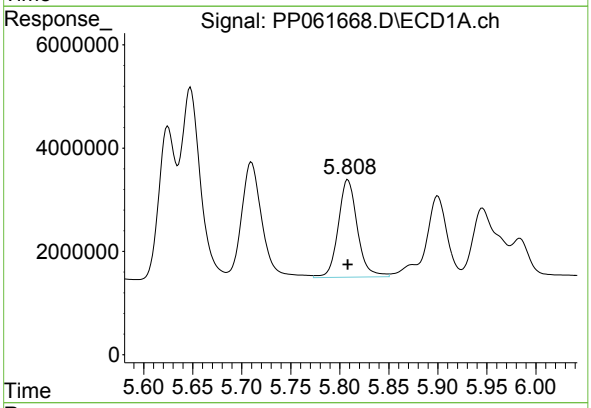
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 32904050
Conc: 744.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



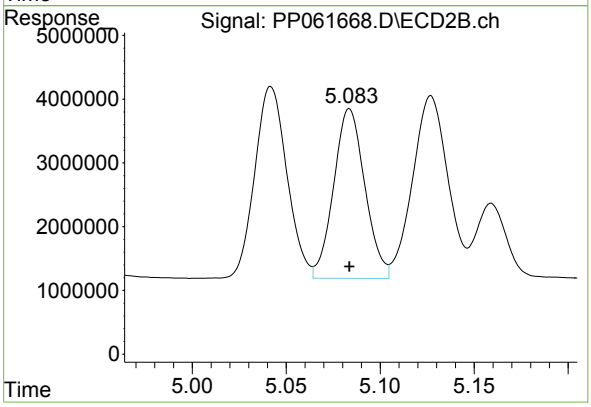
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 35761856
Conc: 743.64 ng/ml



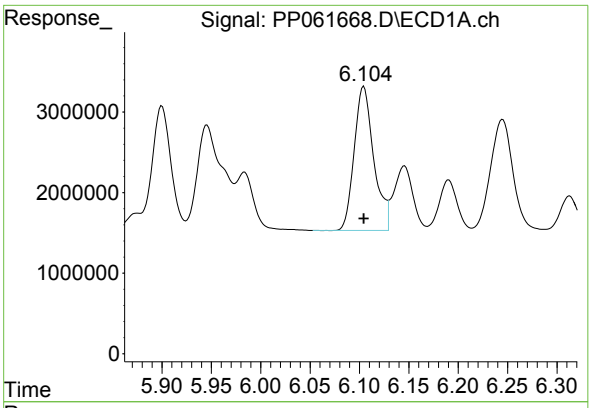
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 25685960
Conc: 742.92 ng/ml



#6 AR-1016-4

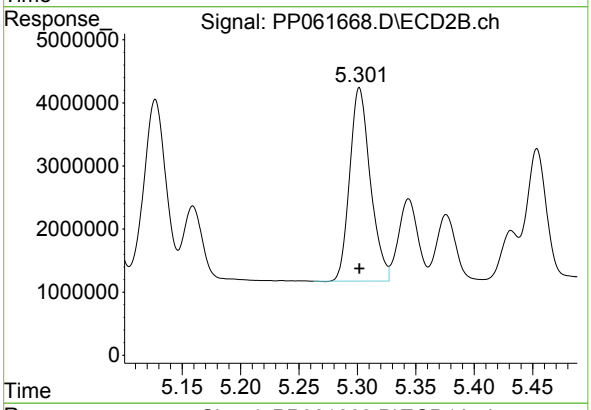
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 30784940
Conc: 742.23 ng/ml



#7 AR-1016-5

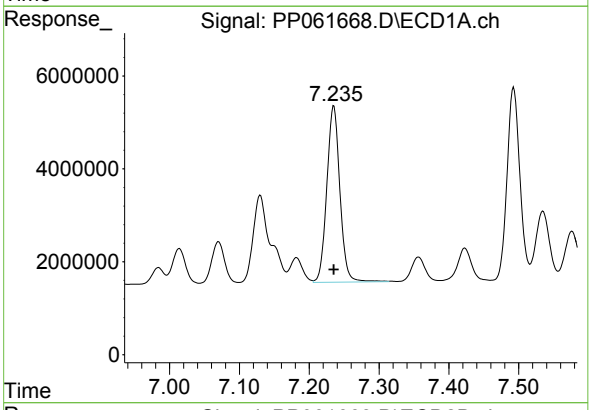
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 24648335
Conc: 745.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



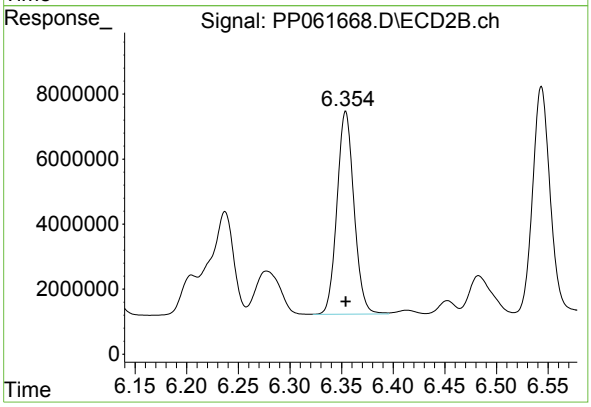
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 37639232
Conc: 745.19 ng/ml



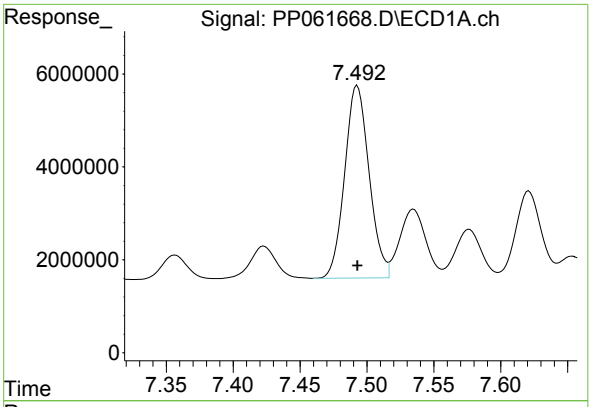
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 49397523
Conc: 744.62 ng/ml



#31 AR-1260-1

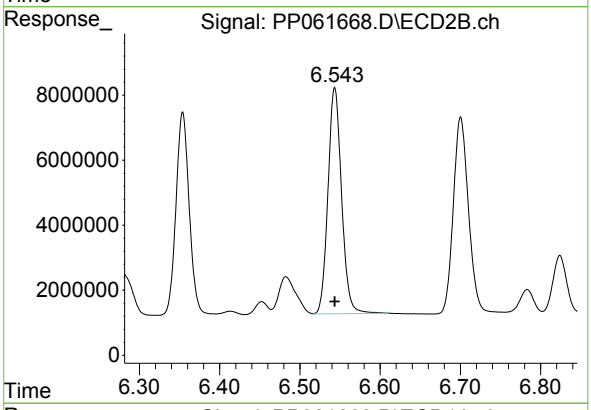
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 71579682
Conc: 745.23 ng/ml



#32 AR-1260-2

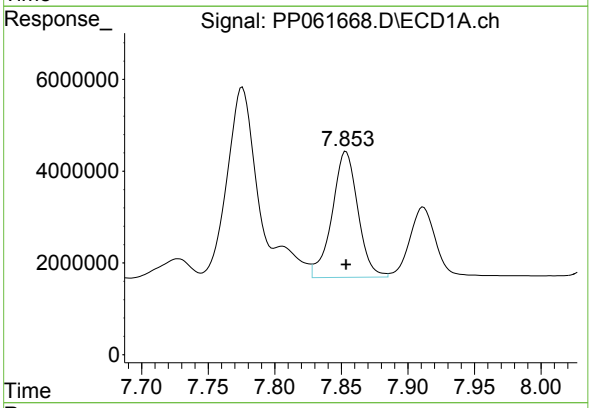
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 52740525
Conc: 741.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



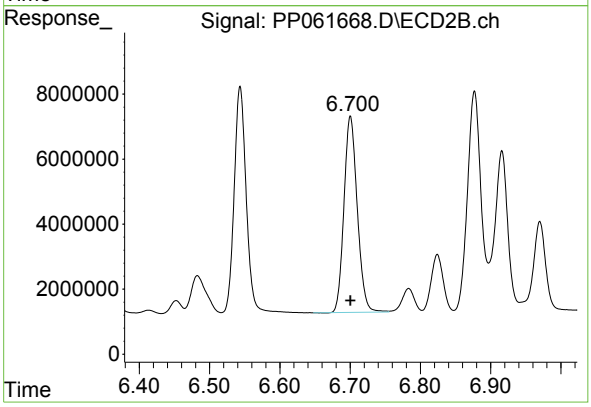
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 81981588
Conc: 744.16 ng/ml



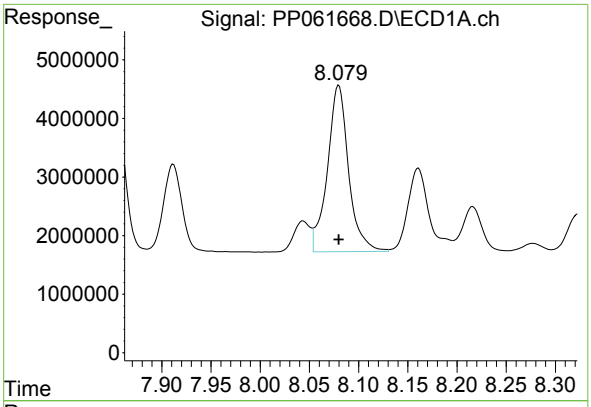
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 36994172
Conc: 747.79 ng/ml



#33 AR-1260-3

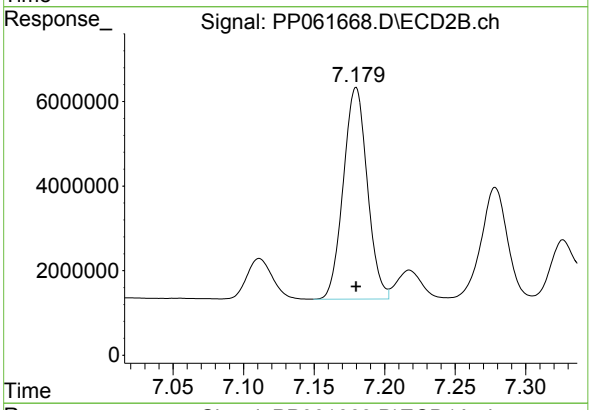
R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 79150570
Conc: 742.96 ng/ml



#34 AR-1260-4

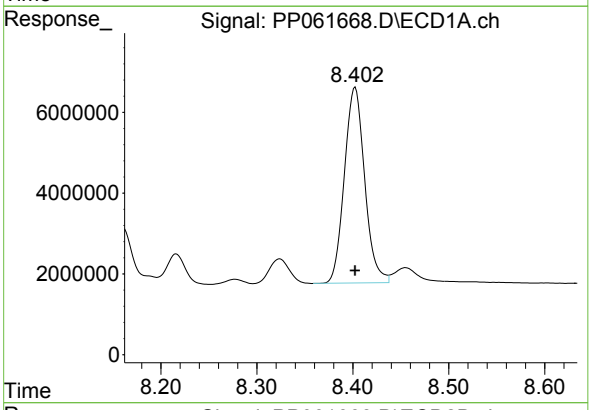
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 42538588
Conc: 742.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



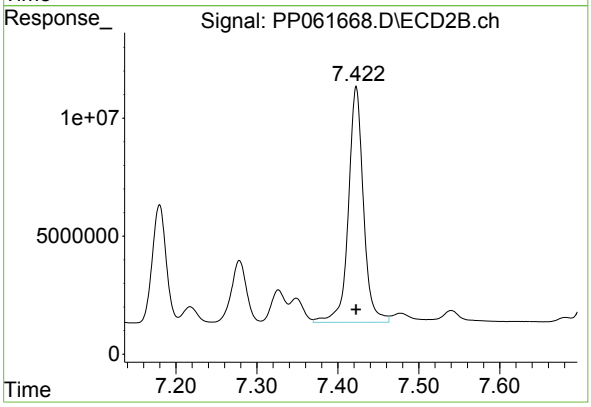
#34 AR-1260-4

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 59242192
Conc: 743.67 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 71513400
Conc: 741.49 ng/ml



#35 AR-1260-5

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 129238079
Conc: 746.16 ng/ml