Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
Data File : PP051808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 18:22
Operator : YP\AJ
Sample : N4912-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
72-11939MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 18:55:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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...	4.427	3.678	38037723	32096692	21.405	21.248m
2)	SA Decachlor...	10.246	8.774	22100360	18171501	14.300	15.166
	Target Compounds						
3)	L1 AR-1016-1	5.600	4.781	32860081	26047693	533.207	522.645
4)	L1 AR-1016-2	5.623	4.801	46362040	36386038	536.102	509.688
5)	L1 AR-1016-3	5.685	4.980	28845068	19508176	527.185	519.541
6)	L1 AR-1016-4	5.785	5.022	22870604	15665703	537.150	515.411
7)	L1 AR-1016-5	6.081	5.239	23403234	19943582	514.184	503.095
31)	L7 AR-1260-1	7.213	6.288	43722874	34064671	468.354	456.547
32)	L7 AR-1260-2	7.471	6.477	46464391	38738574	440.076	438.131
33)	L7 AR-1260-3	7.831	6.633	30161630	37042378	390.467	436.768
34)	L7 AR-1260-4	8.057	7.110	35614150	26134066	401.328	389.797
35)	L7 AR-1260-5	8.382	7.352	57725450	58042628	375.215	392.865

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
Data File : PP051808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 18:22
Operator : YP\AJ
Sample : N4912-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
72-11939MS

Integration File signal 1: autoint1.e
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Quant Time: Sep 30 18:55:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
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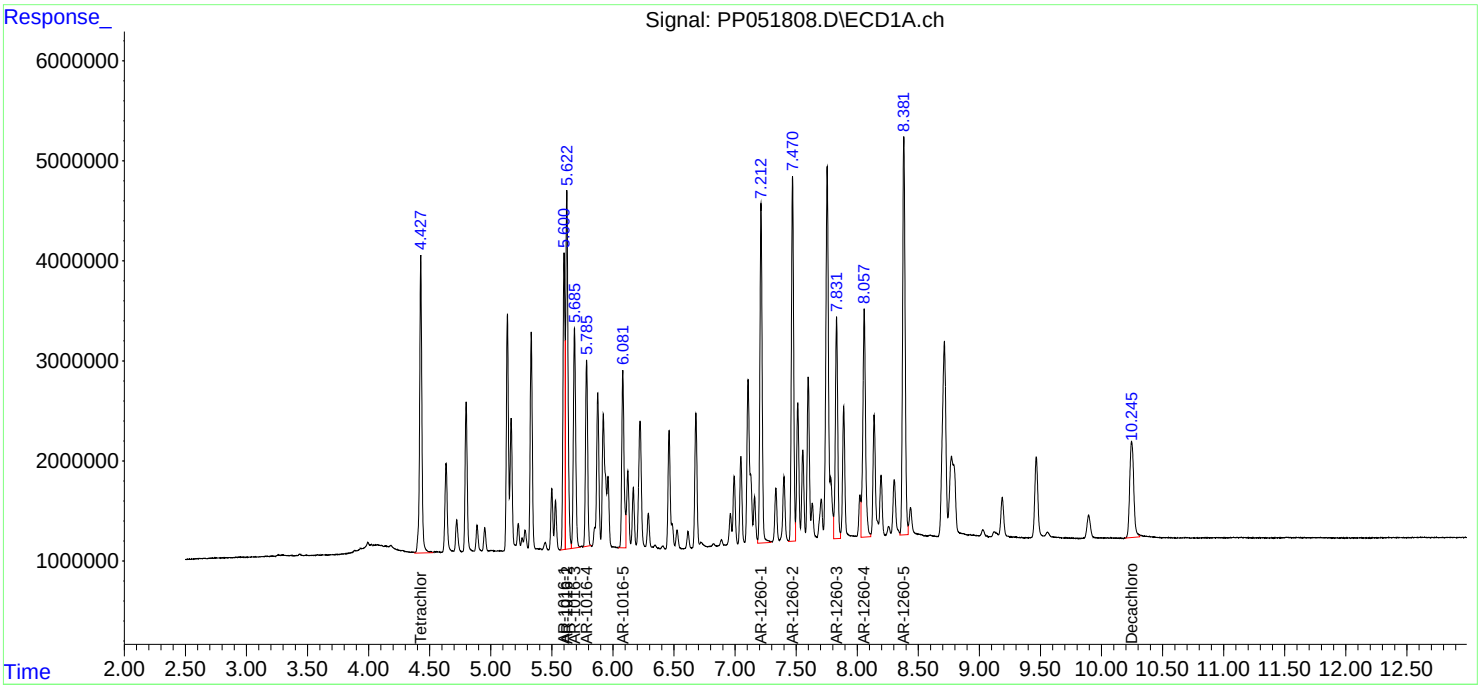
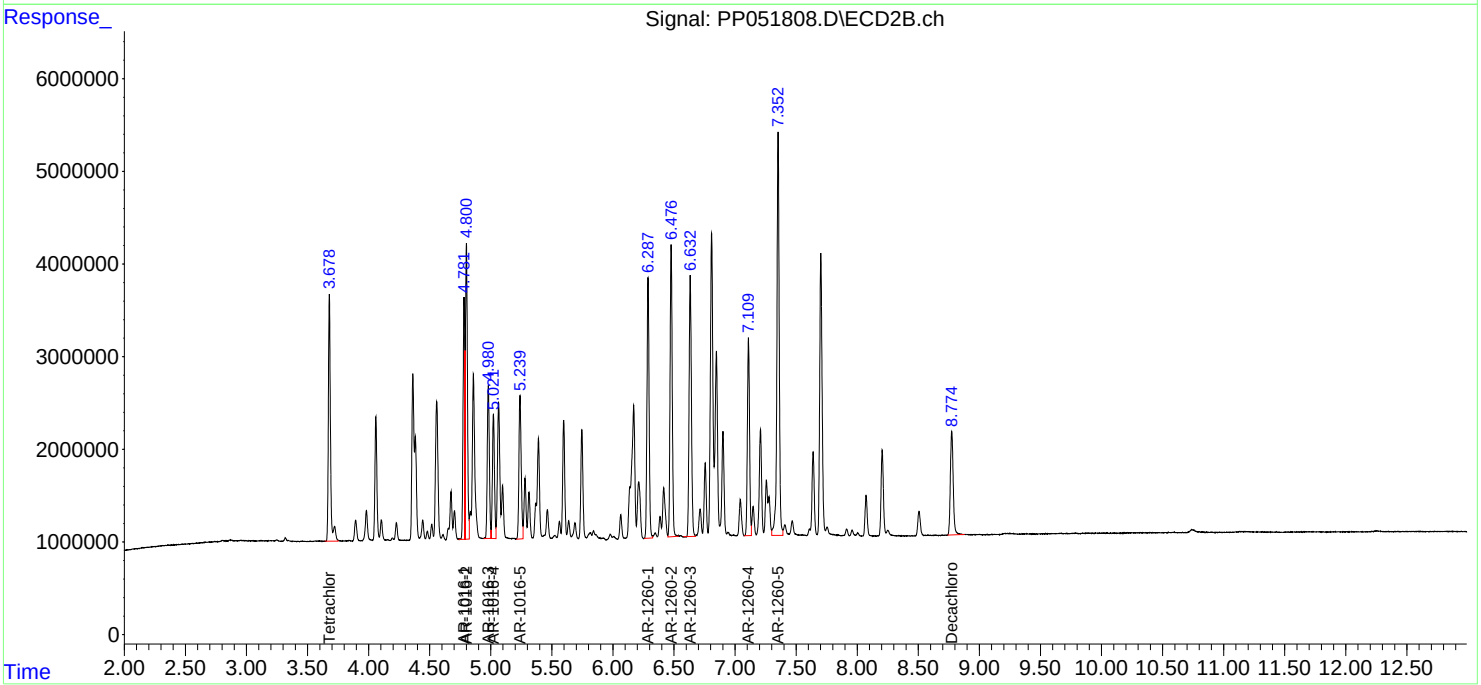
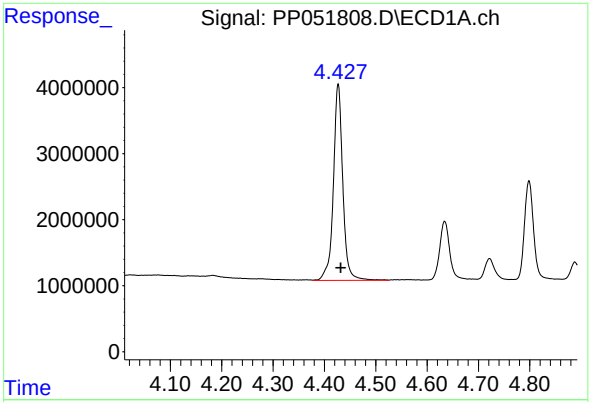
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



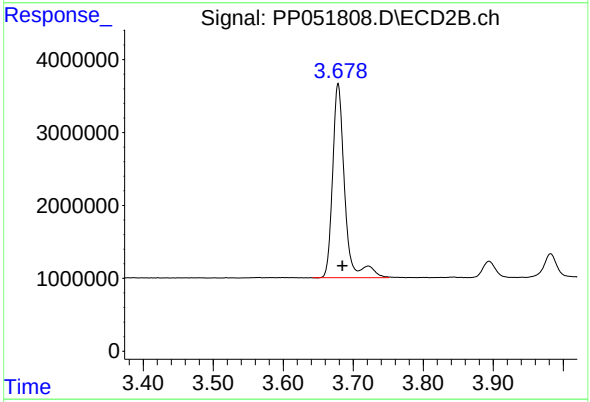




#1 Tetrachloro-m-xylene

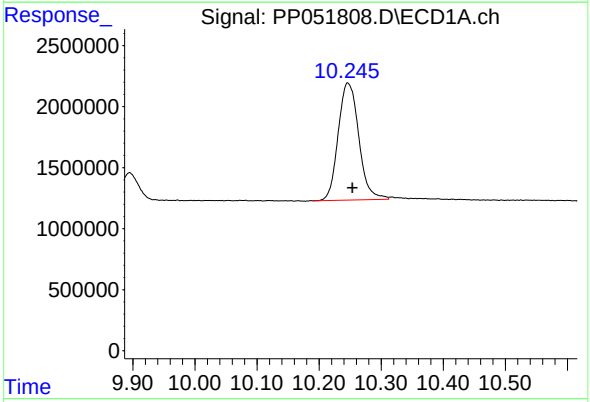
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 38037723
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MS



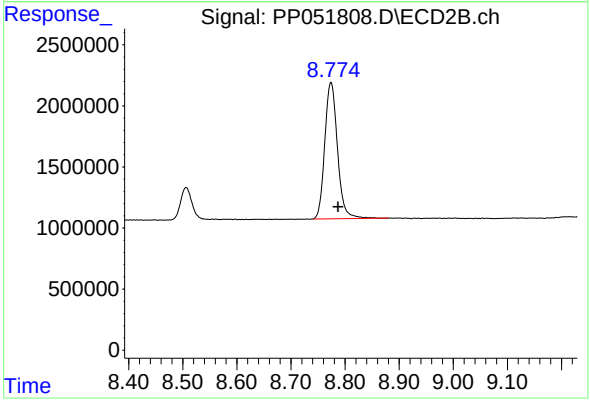
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.007 min
Response: 32096692
Conc: 21.25 ng/ml m



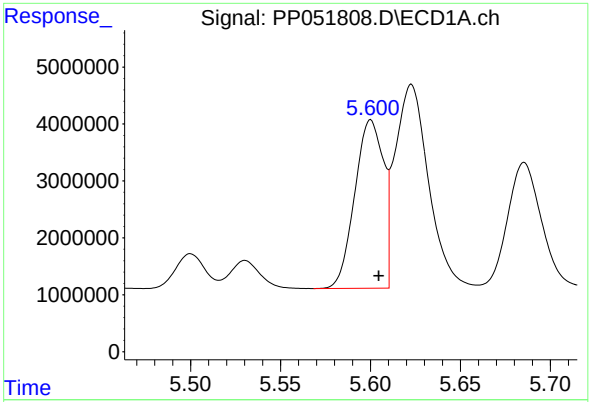
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.008 min
Response: 22100360
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

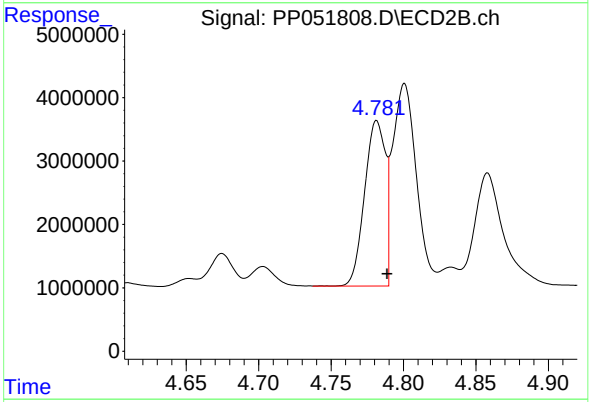
R.T.: 8.774 min
Delta R.T.: -0.013 min
Response: 18171501
Conc: 15.17 ng/ml



#3 AR-1016-1

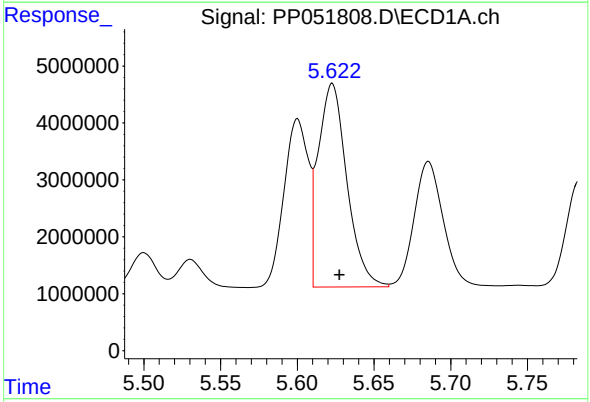
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 32860081
Conc: 533.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MS



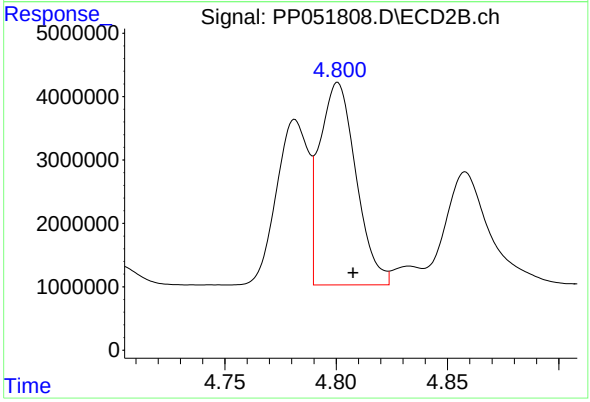
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.007 min
Response: 26047693
Conc: 522.65 ng/ml



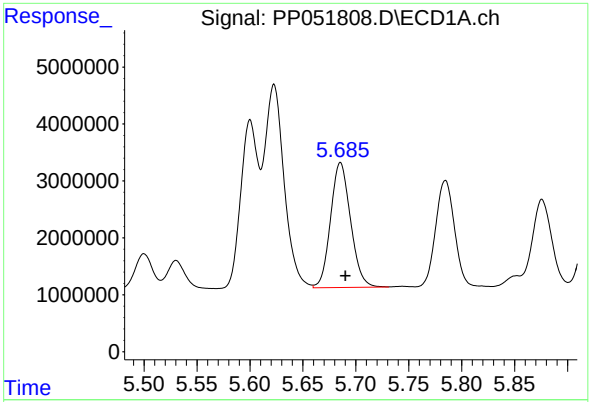
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 46362040
Conc: 536.10 ng/ml



#4 AR-1016-2

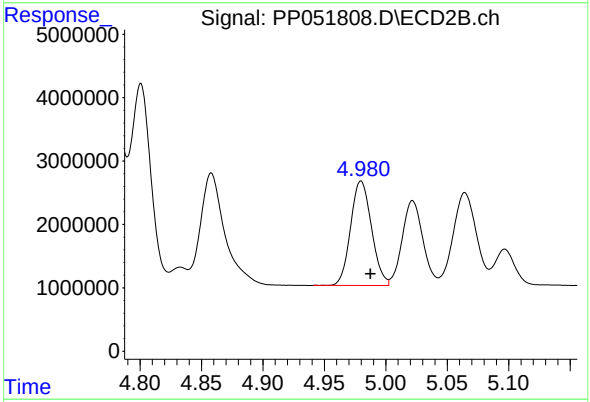
R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 36386038
Conc: 509.69 ng/ml



#5 AR-1016-3

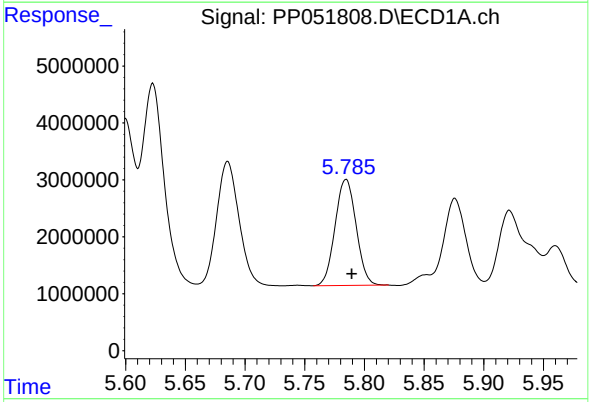
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 28845068
Conc: 527.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MS



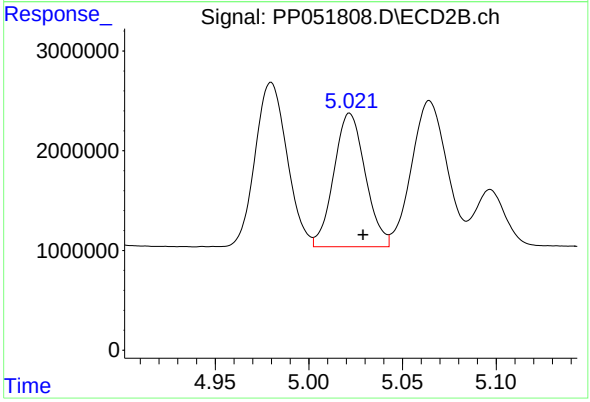
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.008 min
Response: 19508176
Conc: 519.54 ng/ml



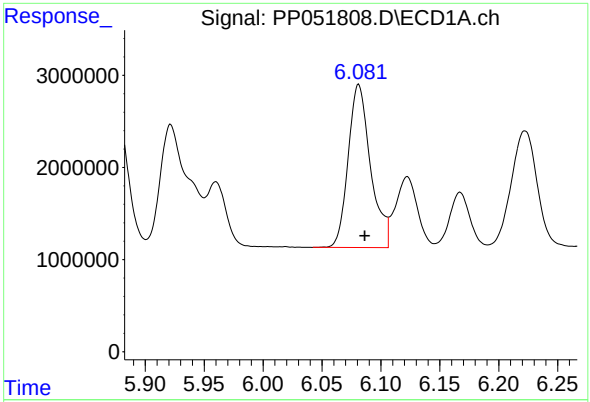
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 22870604
Conc: 537.15 ng/ml



#6 AR-1016-4

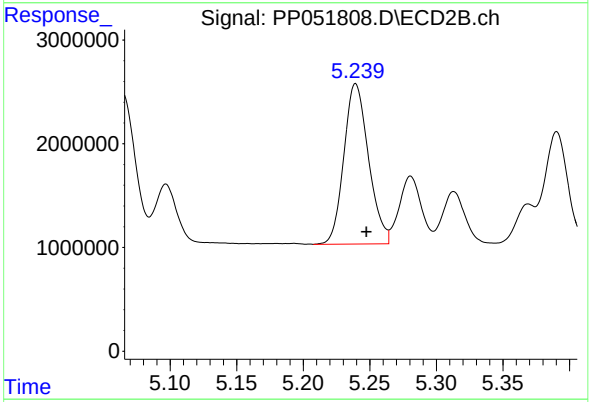
R.T.: 5.022 min
Delta R.T.: -0.007 min
Response: 15665703
Conc: 515.41 ng/ml



#7 AR-1016-5

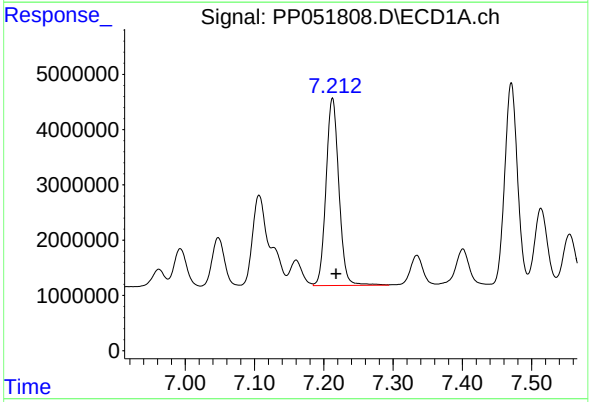
R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 23403234
Conc: 514.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MS



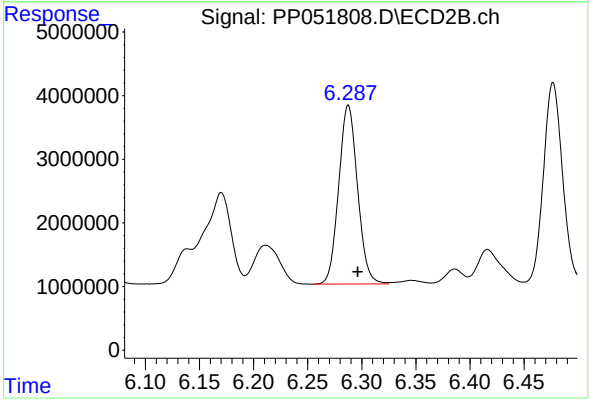
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 19943582
Conc: 503.09 ng/ml



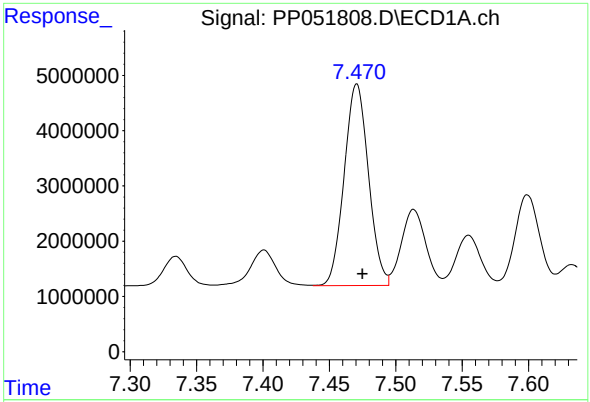
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 43722874
Conc: 468.35 ng/ml



#31 AR-1260-1

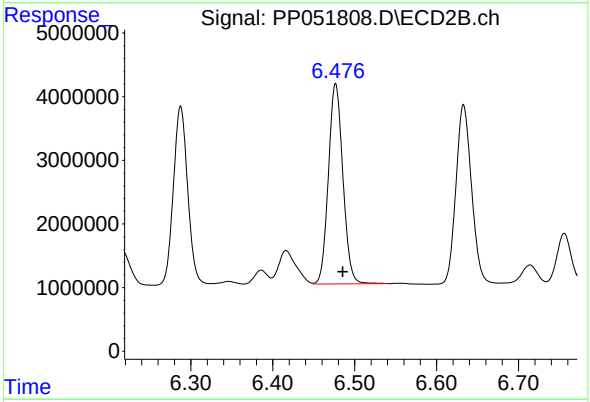
R.T.: 6.288 min
Delta R.T.: -0.009 min
Response: 34064671
Conc: 456.55 ng/ml



#32 AR-1260-2

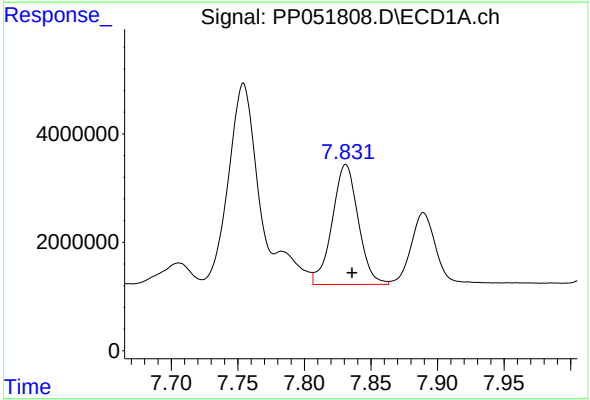
R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 46464391
Conc: 440.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MS



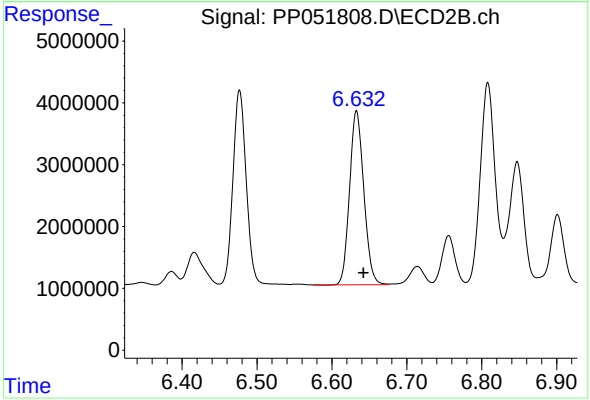
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 38738574
Conc: 438.13 ng/ml



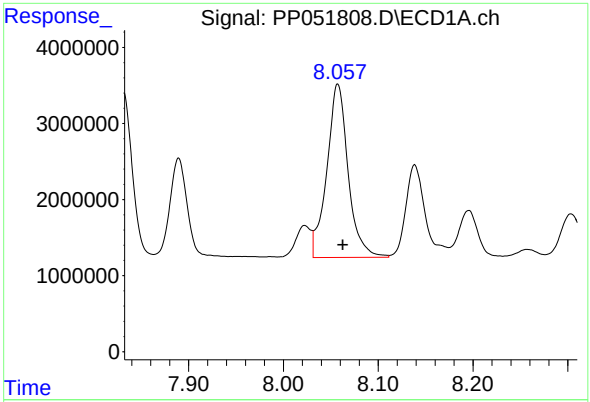
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 30161630
Conc: 390.47 ng/ml



#33 AR-1260-3

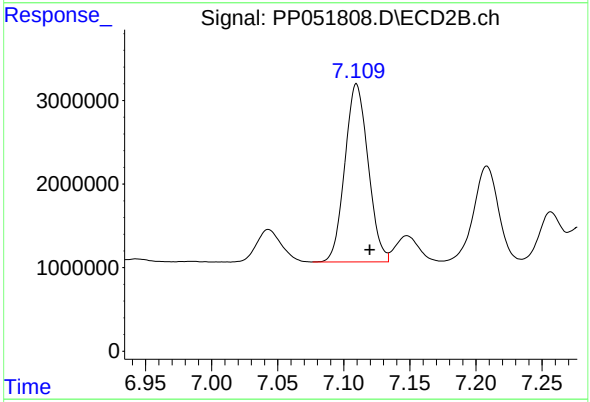
R.T.: 6.633 min
Delta R.T.: -0.009 min
Response: 37042378
Conc: 436.77 ng/ml



#34 AR-1260-4

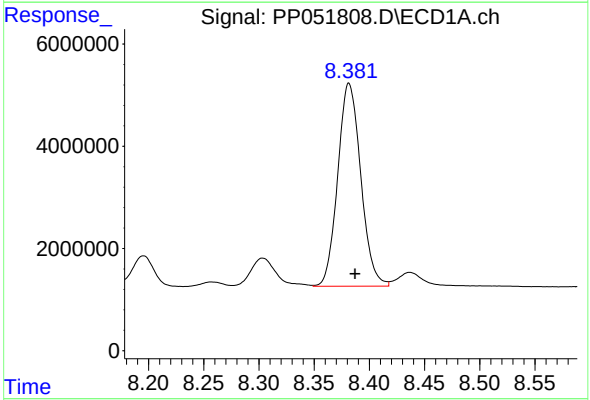
R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 35614150
Conc: 401.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MS



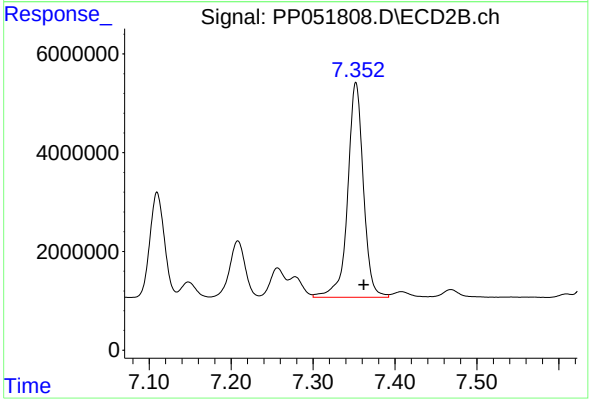
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.010 min
Response: 26134066
Conc: 389.80 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: -0.006 min
Response: 57725450
Conc: 375.22 ng/ml



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 58042628
Conc: 392.86 ng/ml