Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 21:19
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: May 04 04:44:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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...	4.376	3.450	74992753	114.5E6	42.608	48.545
2)	SA Decachlor...	10.069	8.352	51046733	82545978	57.374	44.251
	Target Compounds						
3)	L1 AR-1016-1	5.541	4.512	21420824	34606310	448.116	503.573
4)	L1 AR-1016-2	5.563	4.530	31451347	49742043	432.832	492.007
5)	L1 AR-1016-3	5.625	4.702	20661789	27365121	437.095	500.617
6)	L1 AR-1016-4	5.723	4.744	16567432	21979506	443.332	467.036
7)	L1 AR-1016-5	6.017	4.953	16465955	28672936	427.417	476.617
31)	L7 AR-1260-1	7.141	5.970	30701858	54646384	448.733	465.286
32)	L7 AR-1260-2	7.397	6.157	34212760	63853726	481.936	488.247
33)	L7 AR-1260-3	7.756	6.307	27090012	59740937	481.475	464.795
34)	L7 AR-1260-4	7.981	6.774	29847112	48433278	506.555	466.001
35)	L7 AR-1260-5	8.295	7.015	52166548	104.6E6	553.111	516.243

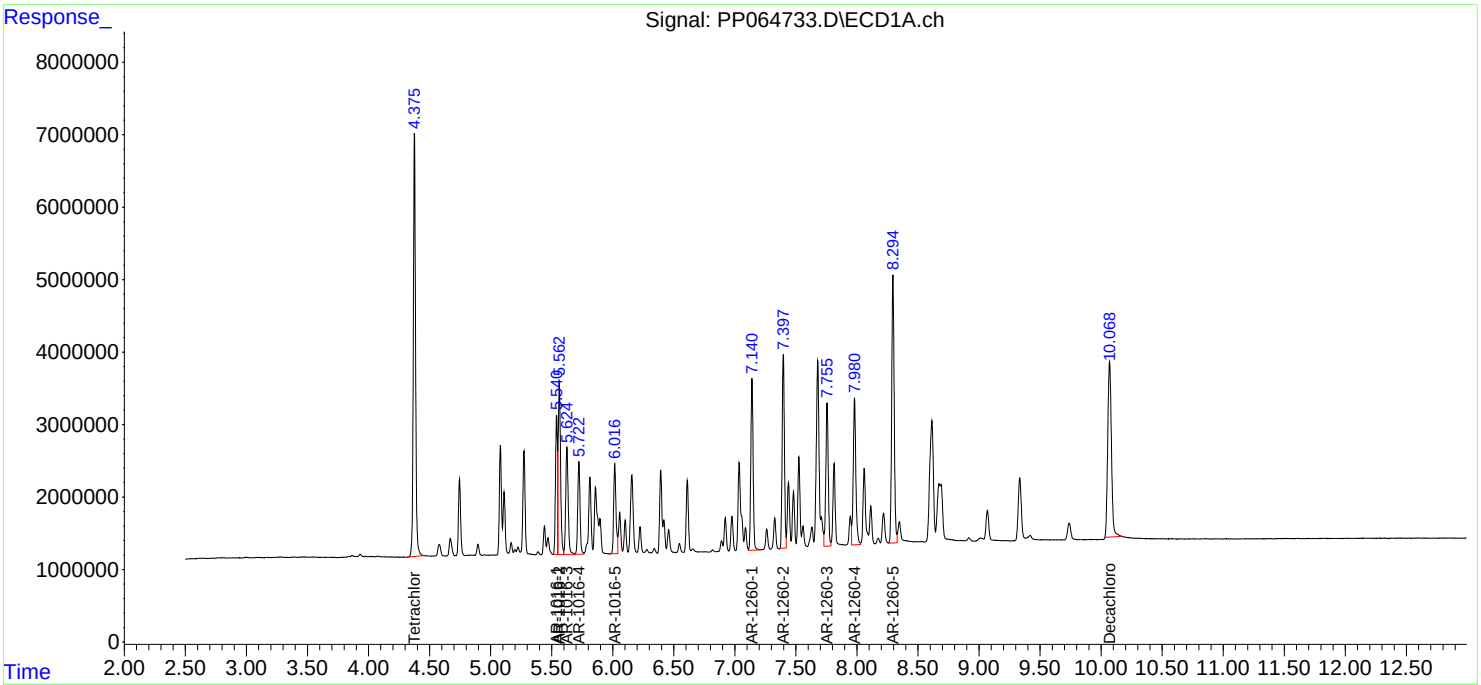
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

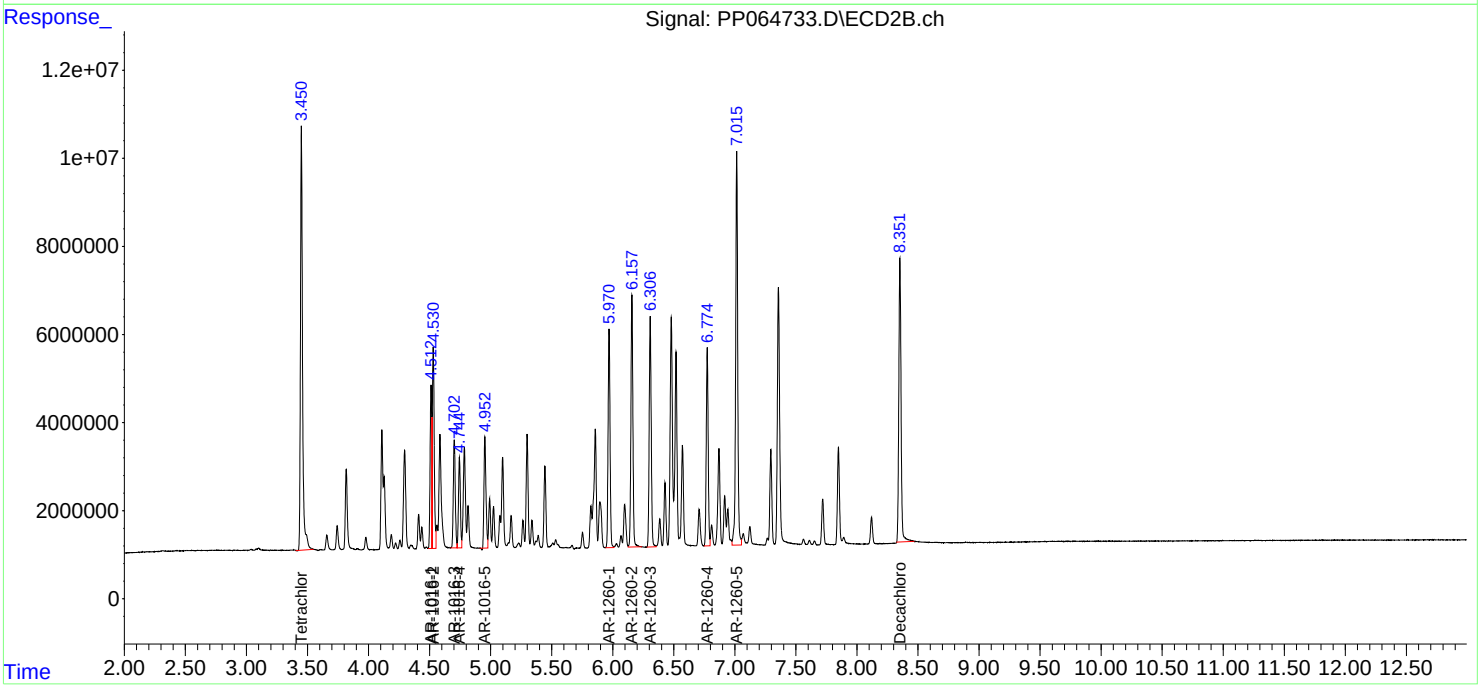
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 21:19
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

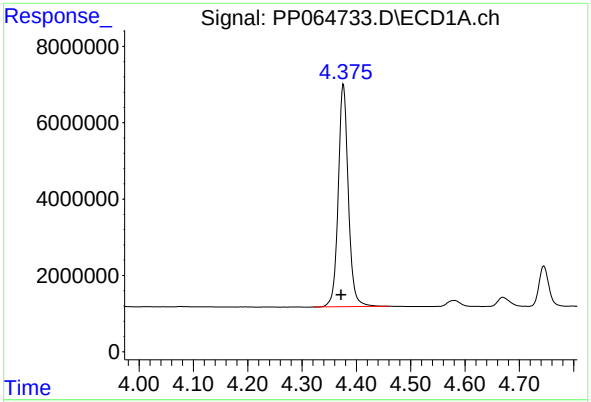
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:44:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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



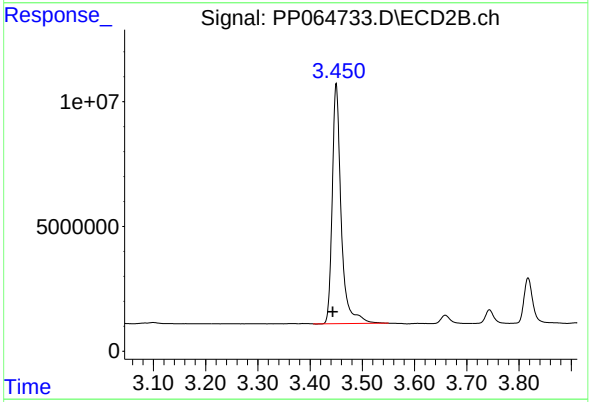




#1 Tetrachloro-m-xylene

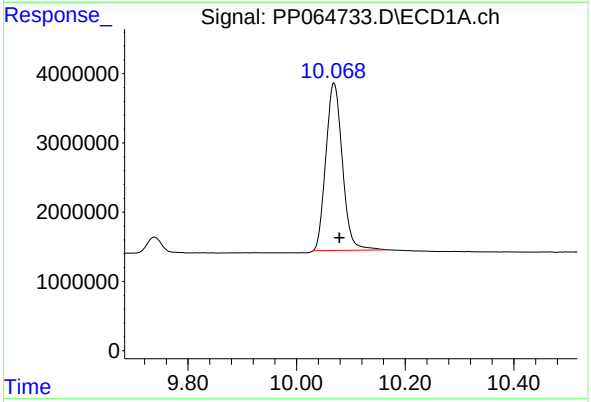
R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 74992753
Conc: 42.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



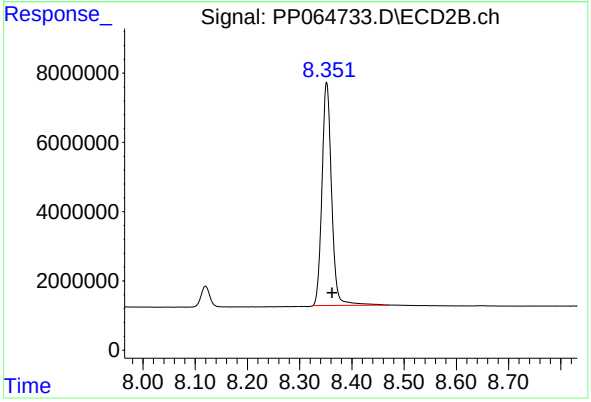
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.007 min
Response: 114455963
Conc: 48.54 ng/ml



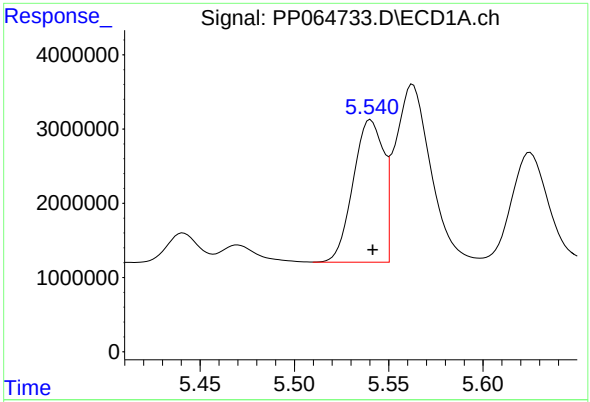
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.010 min
Response: 51046733
Conc: 57.37 ng/ml



#2 Decachlorobiphenyl

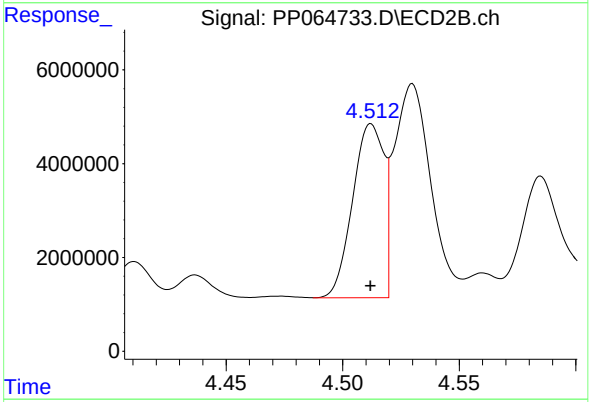
R.T.: 8.352 min
Delta R.T.: -0.010 min
Response: 82545978
Conc: 44.25 ng/ml



#3 AR-1016-1

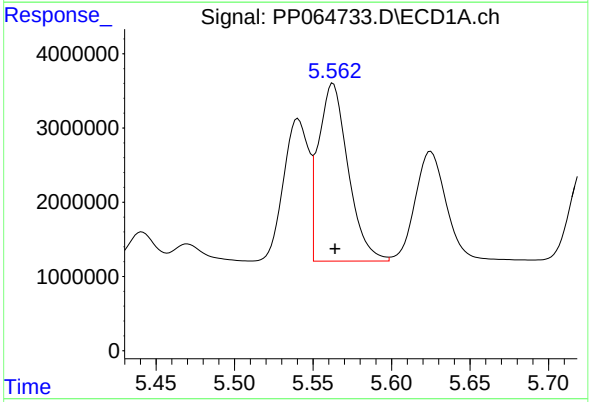
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 21420824
Conc: 448.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



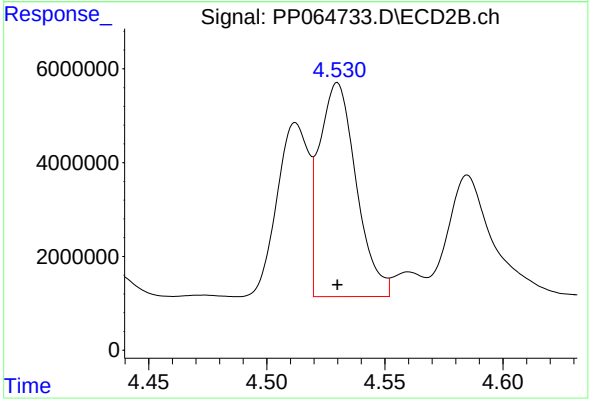
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 34606310
Conc: 503.57 ng/ml



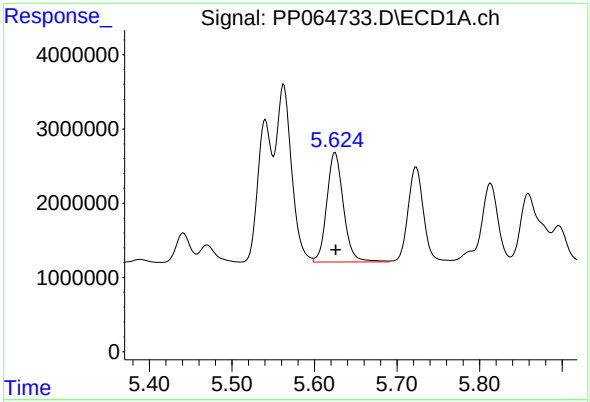
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 31451347
Conc: 432.83 ng/ml



#4 AR-1016-2

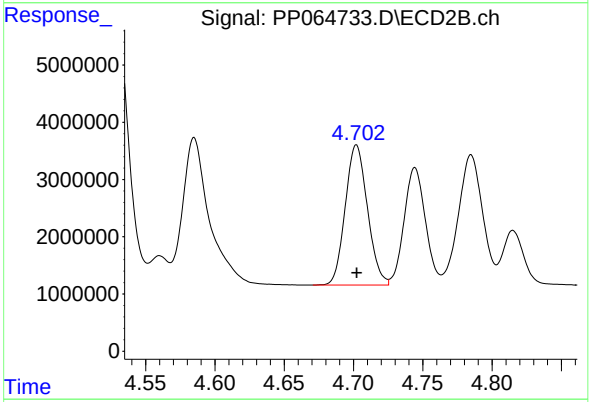
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 49742043
Conc: 492.01 ng/ml



#5 AR-1016-3

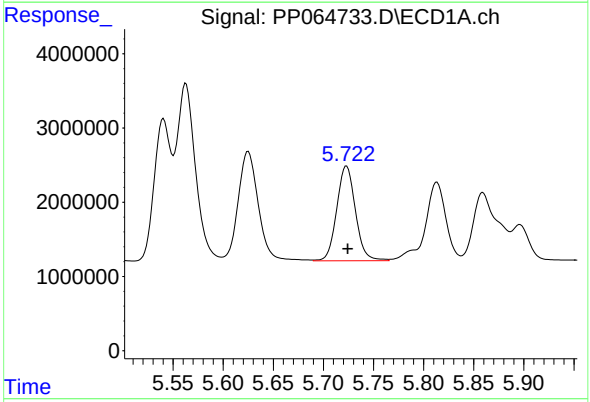
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 20661789
Conc: 437.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



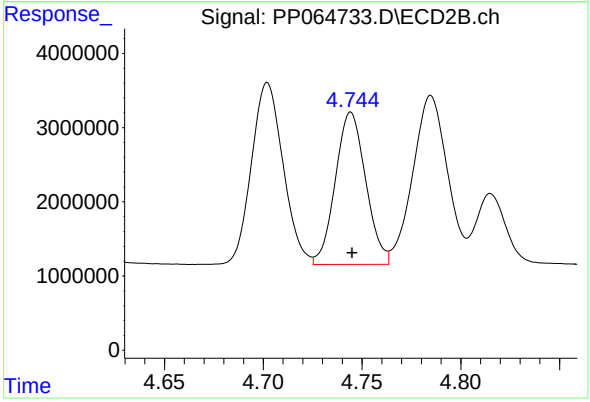
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 27365121
Conc: 500.62 ng/ml



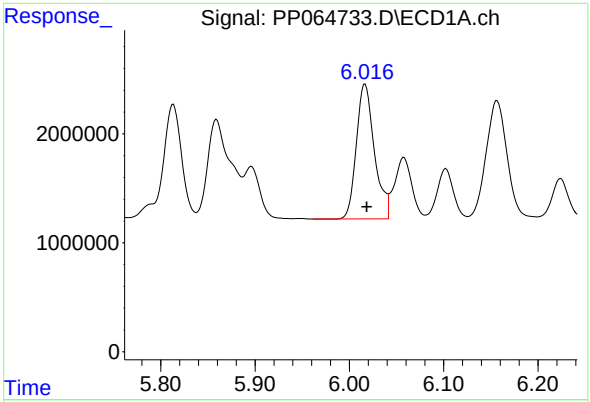
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.001 min
Response: 16567432
Conc: 443.33 ng/ml



#6 AR-1016-4

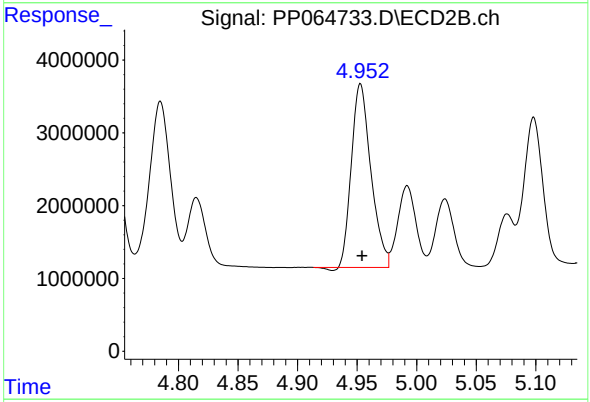
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 21979506
Conc: 467.04 ng/ml



#7 AR-1016-5

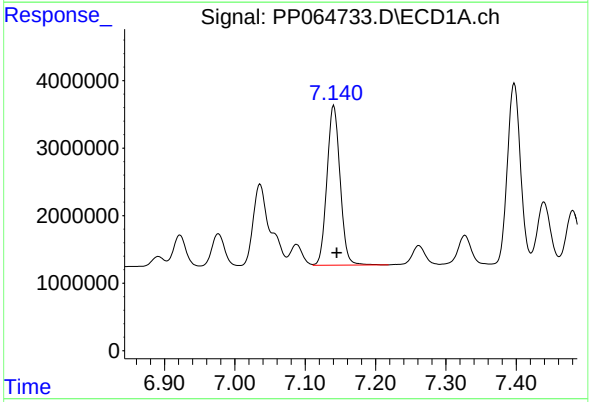
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 16465955
Conc: 427.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



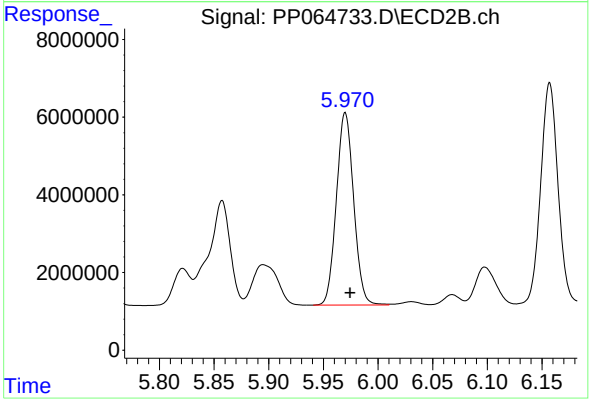
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 28672936
Conc: 476.62 ng/ml



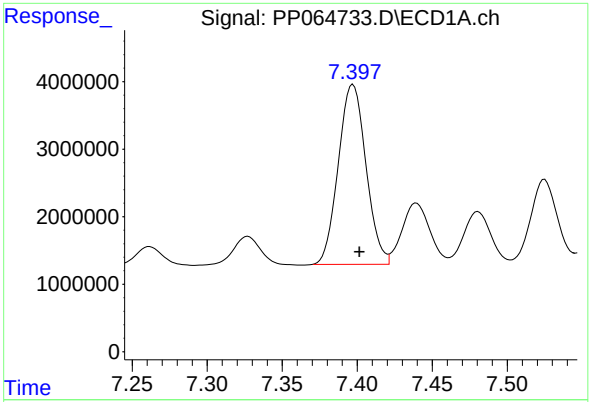
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 30701858
Conc: 448.73 ng/ml



#31 AR-1260-1

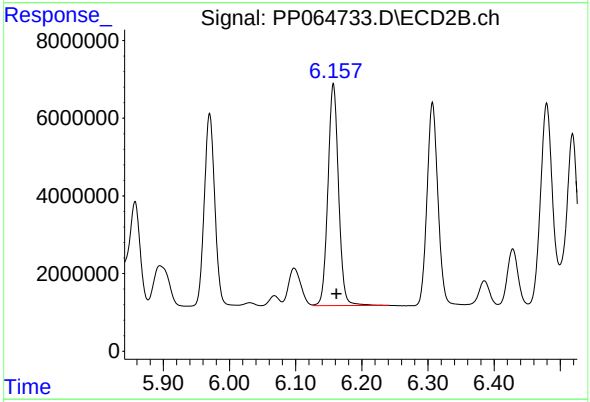
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 54646384
Conc: 465.29 ng/ml



#32 AR-1260-2

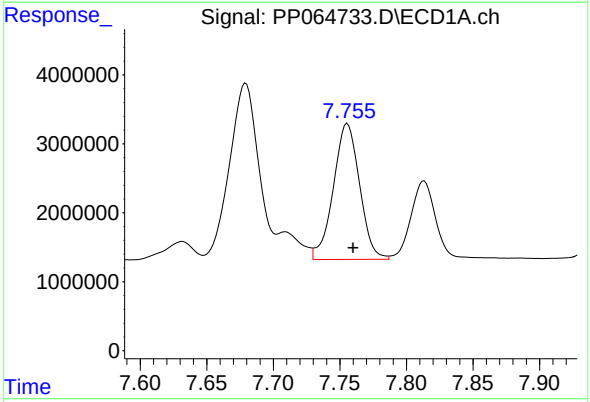
R.T.: 7.397 min
Delta R.T.: -0.004 min
Response: 34212760
Conc: 481.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



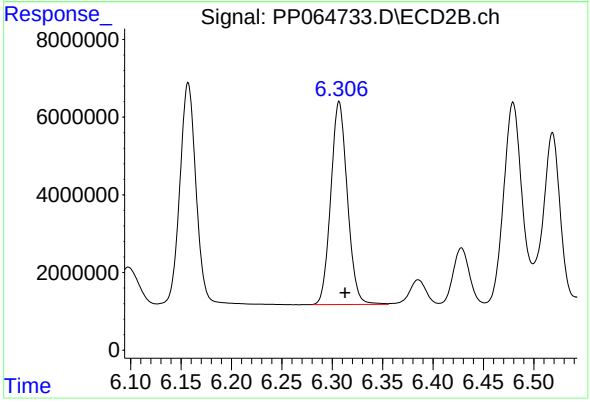
#32 AR-1260-2

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 63853726
Conc: 488.25 ng/ml



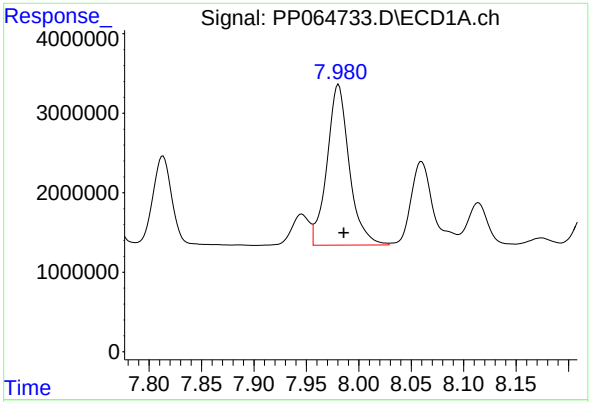
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 27090012
Conc: 481.48 ng/ml



#33 AR-1260-3

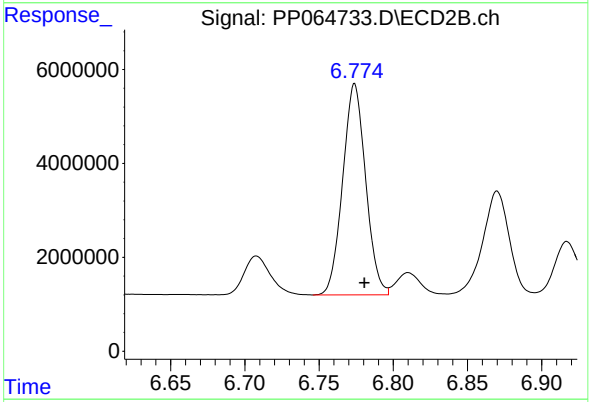
R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 59740937
Conc: 464.79 ng/ml



#34 AR-1260-4

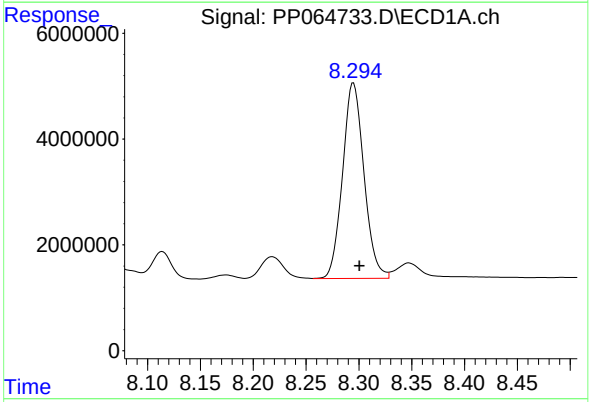
R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 29847112
Conc: 506.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



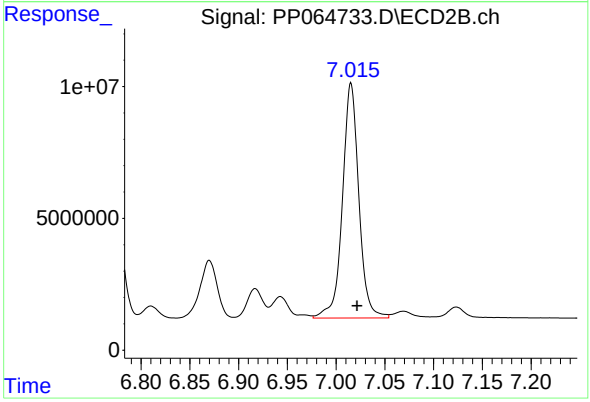
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 48433278
Conc: 466.00 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 52166548
Conc: 553.11 ng/ml



#35 AR-1260-5

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 104642321
Conc: 516.24 ng/ml