Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050823\
Data File : PP057612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 10:08
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: May 08 11:25:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 11:25:11 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...	4.390	3.624	205.2E6	214.1E6	92.464	93.207
2) SA	Decachlor...	10.223	8.686	109.1E6	141.1E6	87.191	87.715
	Target Compounds						
3) L1	AR-1016-1	5.570	4.721	55236373	66061906	859.280	873.060
4) L1	AR-1016-2	5.593	4.740	79882713	92901603	878.059	880.487
5) L1	AR-1016-3	5.656	4.918	50294871	52073603	875.241	857.478
6) L1	AR-1016-4	5.755	4.960	40973799	40650092	866.379	847.748
7) L1	AR-1016-5	6.053	5.177	41306548	52501291	877.819	869.101
31) L7	AR-1260-1	7.191	6.219	71349987	96929755	903.425	882.359
32) L7	AR-1260-2	7.449	6.409	74227980	111.7E6	890.644	848.548
33) L7	AR-1260-3	7.813	6.564	53219741	109.6E6	870.552	886.497
34) L7	AR-1260-4	8.040	7.040	62393711	78740855	905.079	897.553
35) L7	AR-1260-5	8.364	7.282	102.2E6	167.9E6	896.733	870.944

(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\PP050823\
Data File : PP057612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 10:08
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000

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Quant Time: May 08 11:25:57 2023
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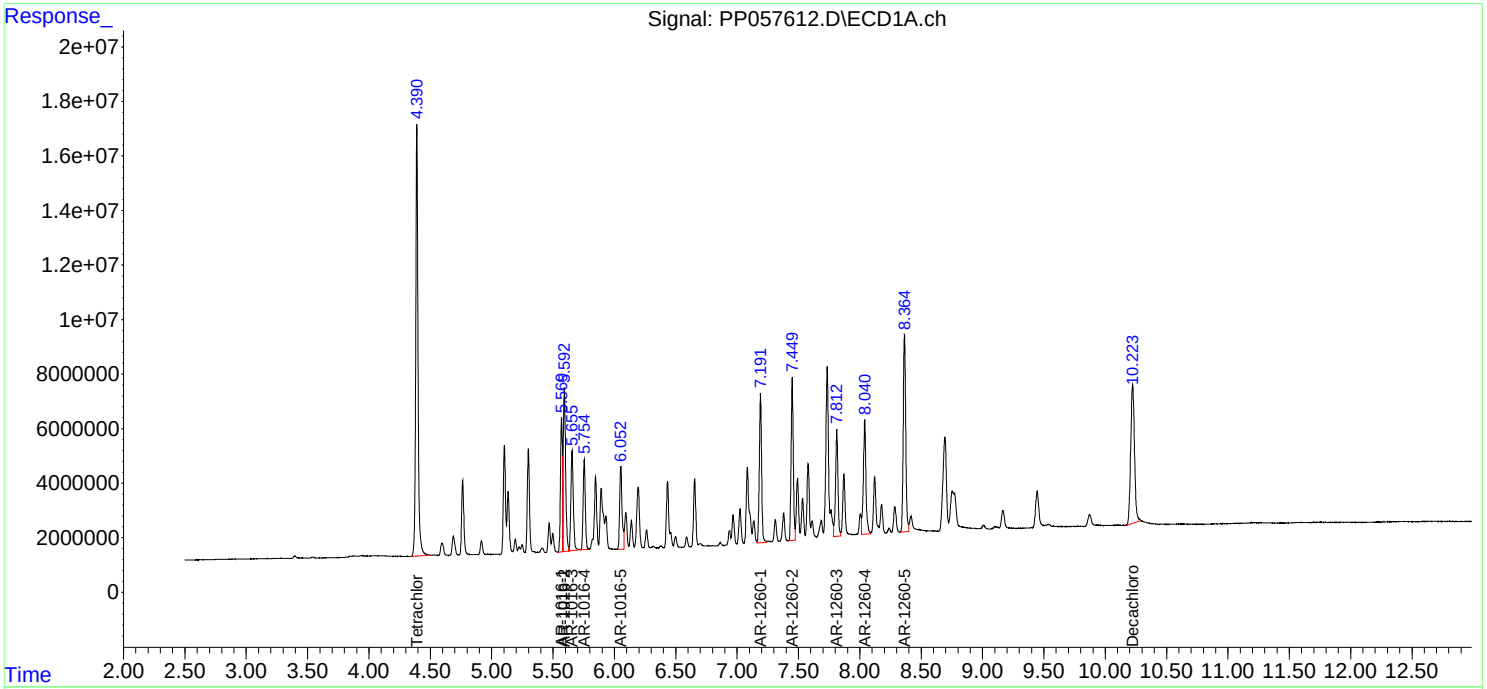
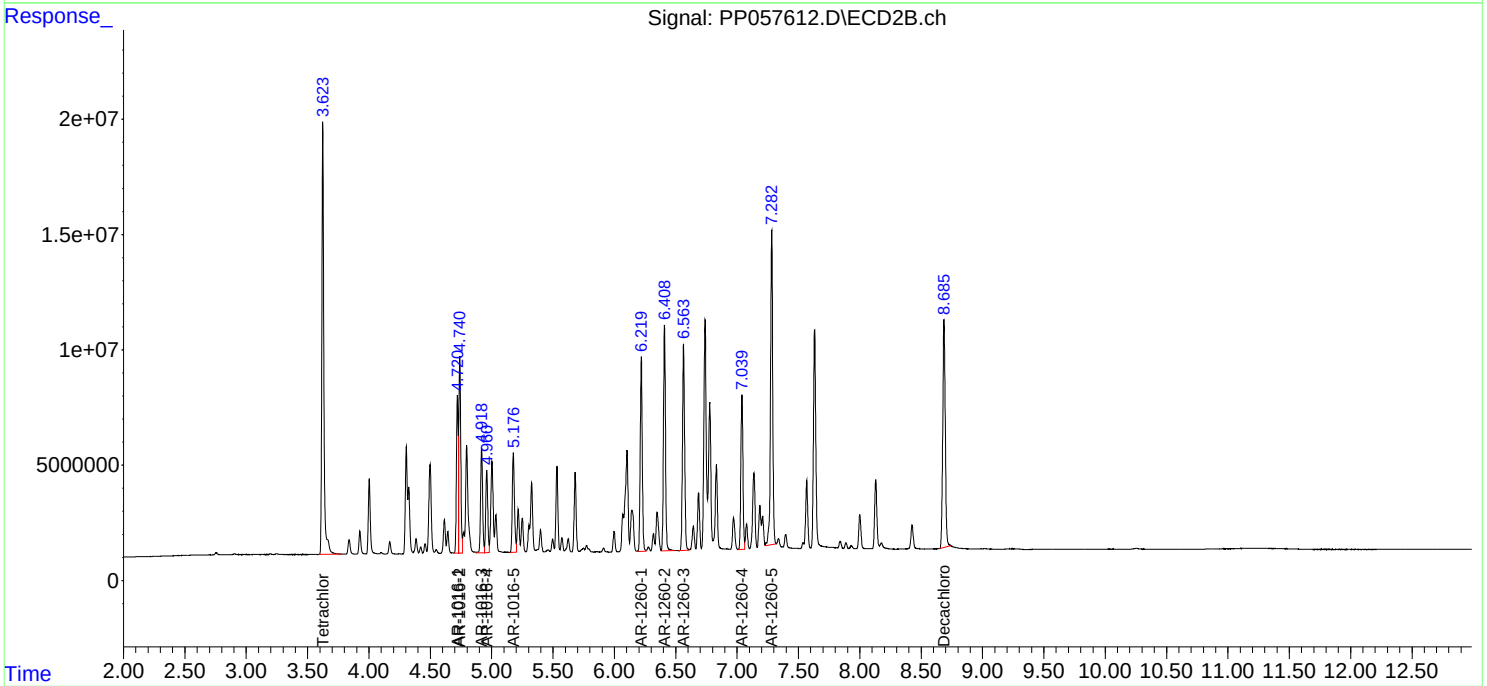
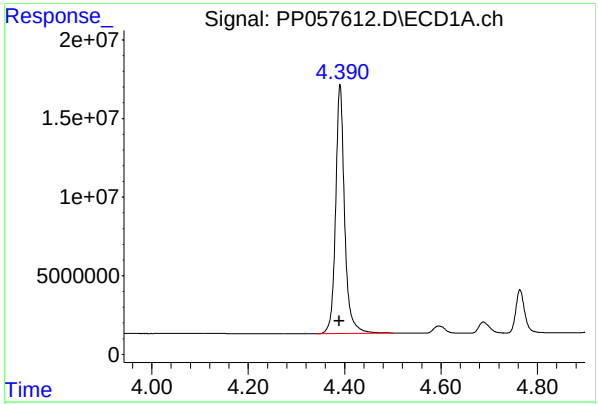
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



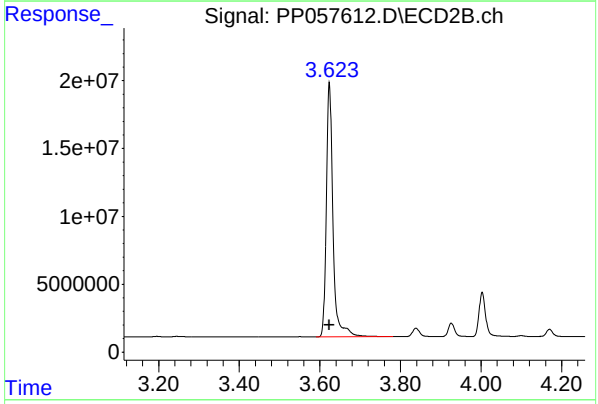




#1 Tetrachloro-m-xylene

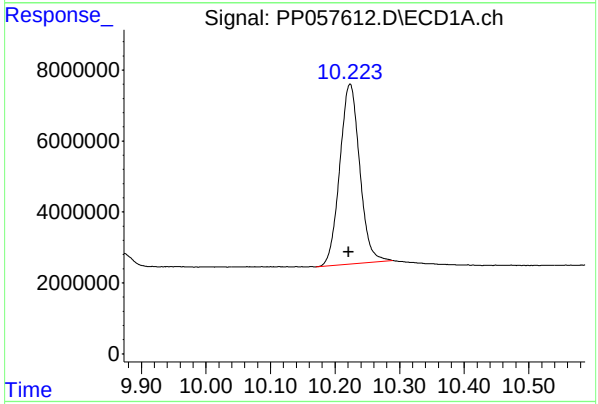
R.T.: 4.390 min
Delta R.T.: 0.001 min
Response: 205215556
Conc: 92.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



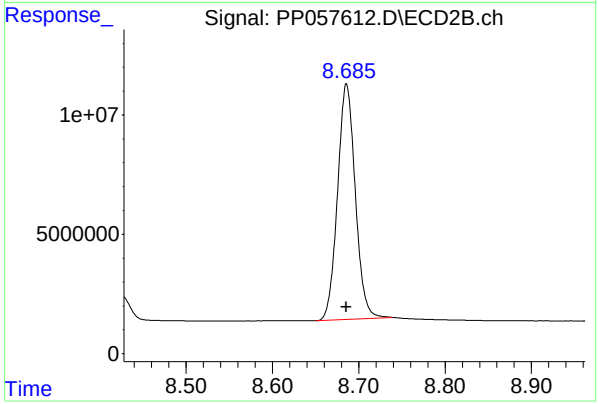
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 214063008
Conc: 93.21 ng/ml



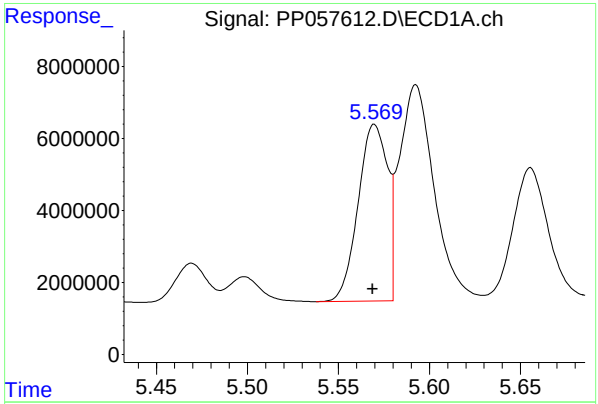
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.002 min
Response: 109097745
Conc: 87.19 ng/ml



#2 Decachlorobiphenyl

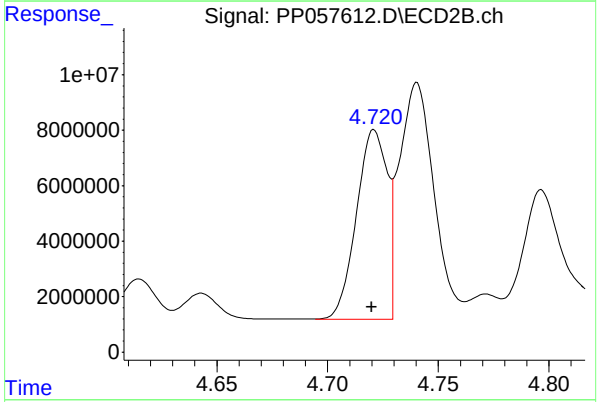
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 141066184
Conc: 87.71 ng/ml



#3 AR-1016-1

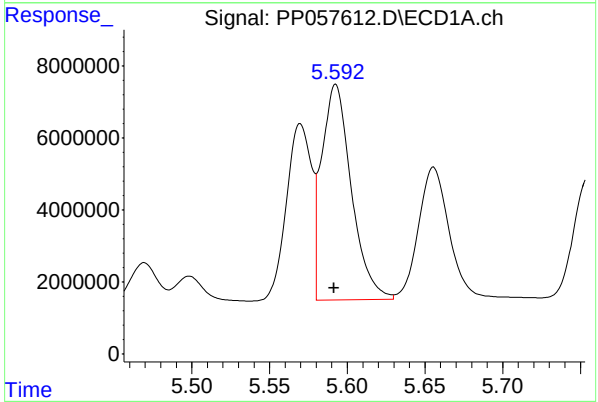
R.T.: 5.570 min
Delta R.T.: 0.000 mi
Response: 55236373
Conc: 859.28 ng/m

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



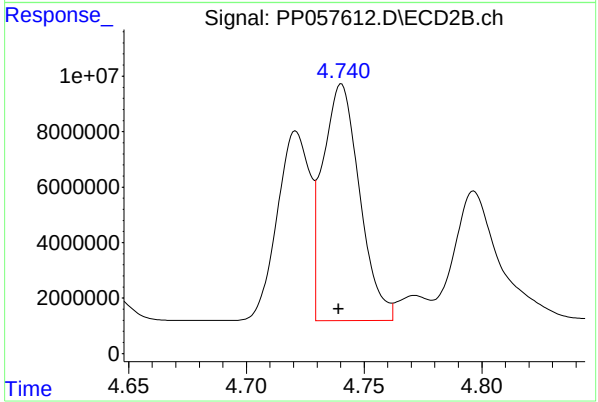
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 66061906
Conc: 873.06 ng/ml



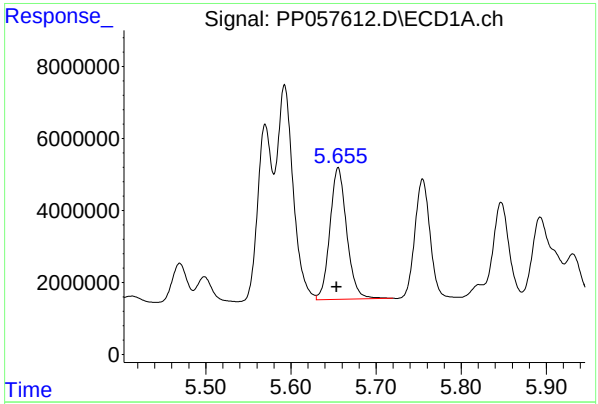
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 79882713
Conc: 878.06 ng/ml



#4 AR-1016-2

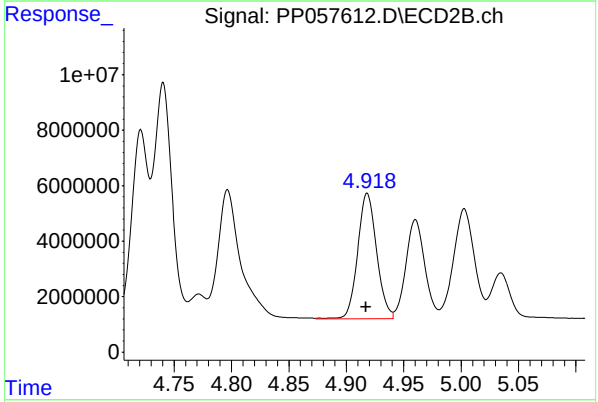
R.T.: 4.740 min
Delta R.T.: 0.001 min
Response: 92901603
Conc: 880.49 ng/ml



#5 AR-1016-3

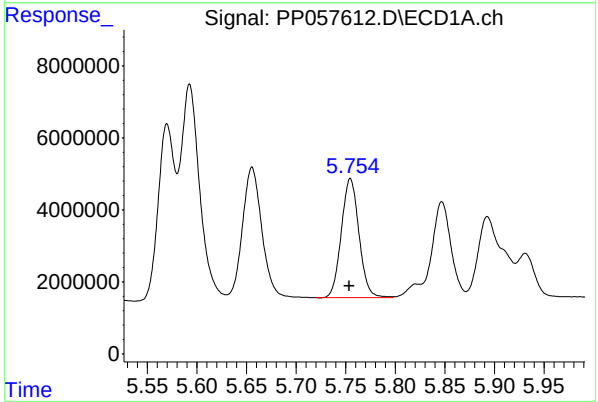
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 50294871
Conc: 875.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



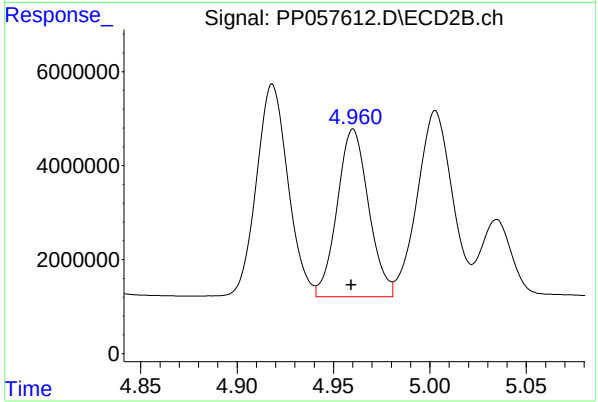
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 52073603
Conc: 857.48 ng/ml



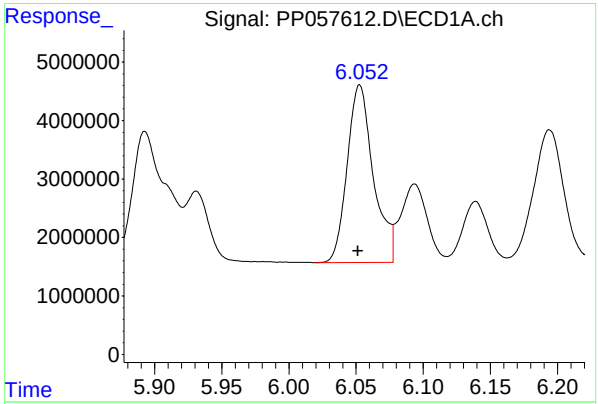
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 40973799
Conc: 866.38 ng/ml



#6 AR-1016-4

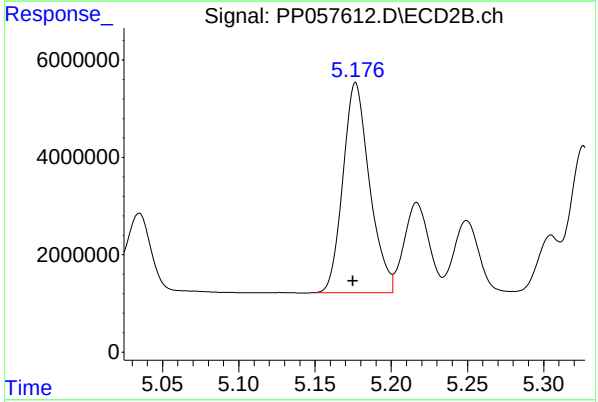
R.T.: 4.960 min
Delta R.T.: 0.001 min
Response: 40650092
Conc: 847.75 ng/ml



#7 AR-1016-5

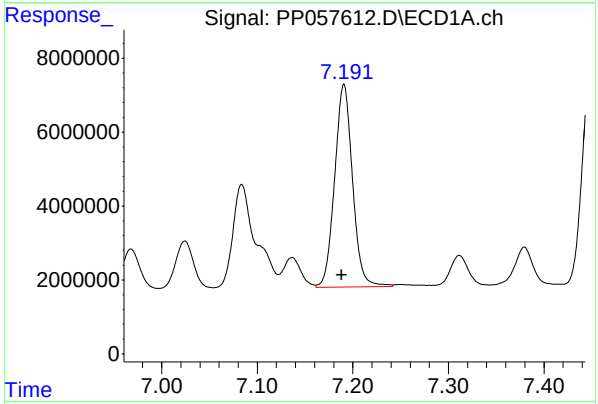
R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 41306548
Conc: 877.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



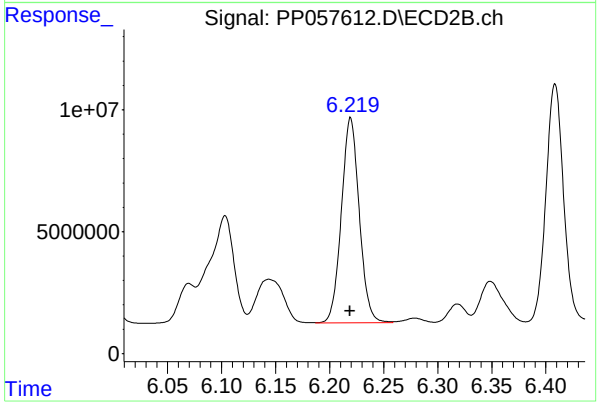
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 52501291
Conc: 869.10 ng/ml



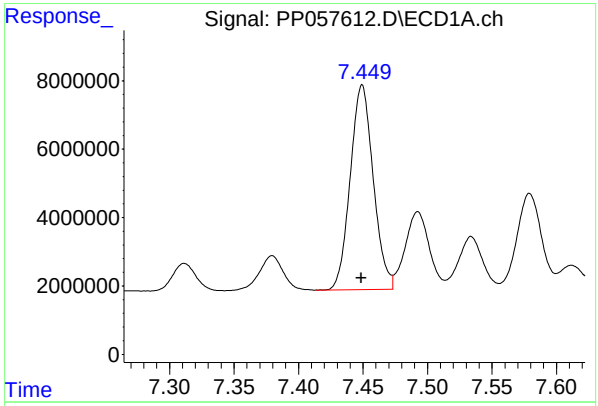
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 71349987
Conc: 903.43 ng/ml



#31 AR-1260-1

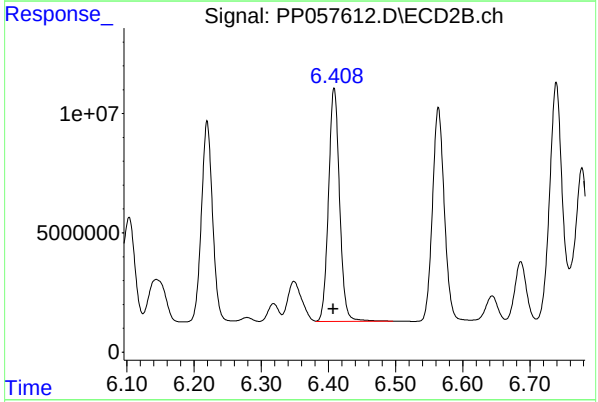
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 96929755
Conc: 882.36 ng/ml



#32 AR-1260-2

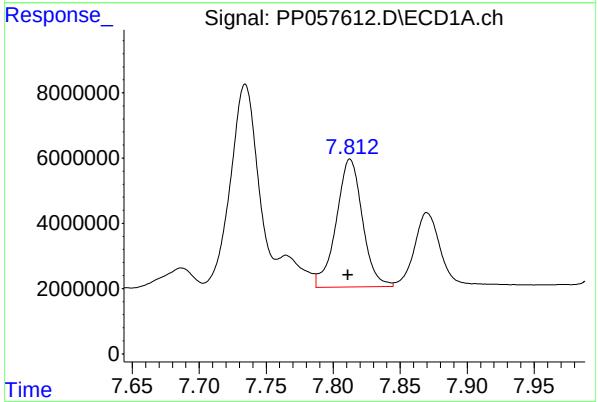
R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 74227980
Conc: 890.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



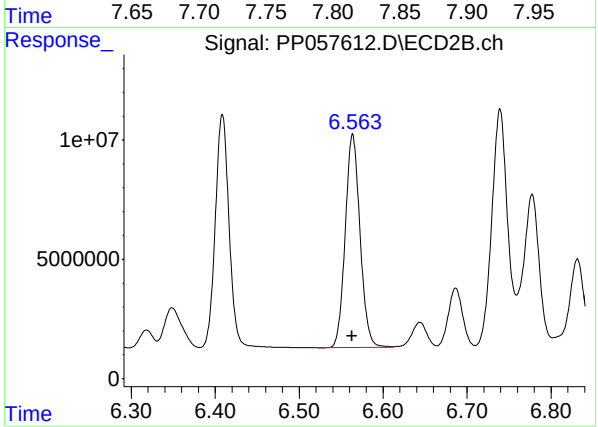
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: 0.001 min
Response: 111700082
Conc: 848.55 ng/ml



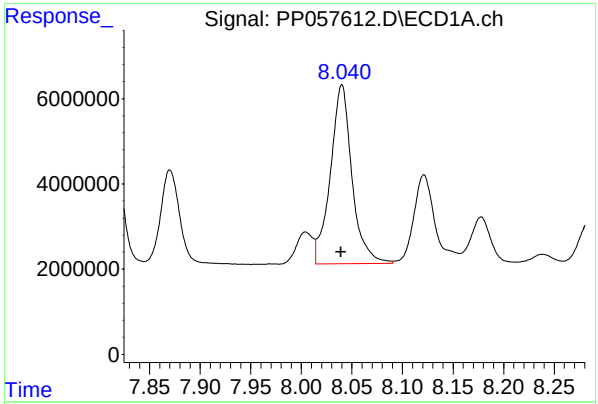
#33 AR-1260-3

R.T.: 7.813 min
Delta R.T.: 0.001 min
Response: 53219741
Conc: 870.55 ng/ml



#33 AR-1260-3

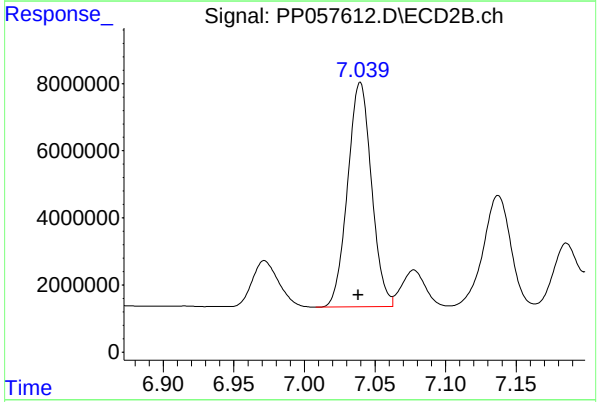
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 109605837
Conc: 886.50 ng/ml



#34 AR-1260-4

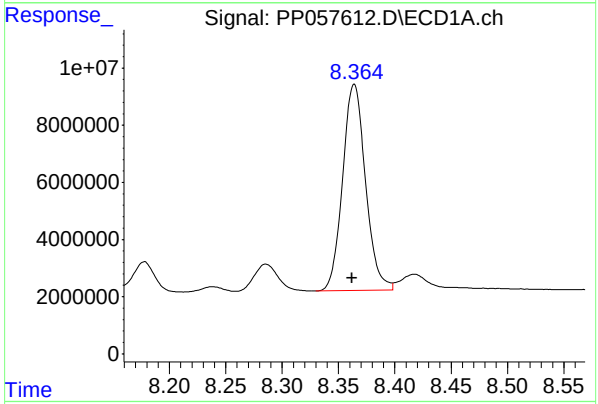
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 62393711
Conc: 905.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



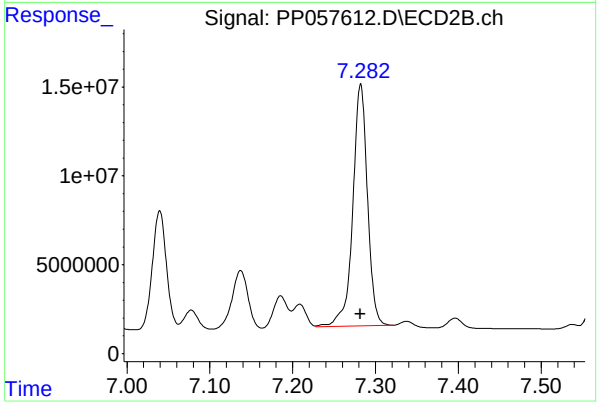
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 78740855
Conc: 897.55 ng/ml



#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: 0.002 min
Response: 102242765
Conc: 896.73 ng/ml



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 167891091
Conc: 870.94 ng/ml