Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040124\
Data File : PP063992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 14:46
Operator : YP\AJ
Sample : P1935-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 15:45:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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...	4.487	3.638	43666089	44048632	18.300	18.449	
2)	SA Decachlor...	10.357	8.672	48276404	42511396	19.014	15.730	
	Target Compounds							
26)	L6 AR-1254-1	6.532	5.534	27285950	32821322	300.118	265.603	
27)	L6 AR-1254-2	6.752	5.683	49841544	36346017	363.565	316.658	
28)	L6 AR-1254-3	7.122	6.088	55518235	77656267	396.713	431.568	
29)	L6 AR-1254-4	7.409	6.317	47305094	38359401	519.220	416.273	
30)	L6 AR-1254-5	7.831	6.737	132.0E6	125.4E6	1122.693	751.518	#
31)	L7 AR-1260-1	7.287	6.219	62943418	67977538	498.355	475.674	
32)	L7 AR-1260-2	7.546	6.408	90985143	88889712	637.326	525.837	
33)	L7 AR-1260-3	7.908	6.561	63449002	75584268	632.118	470.263	#
34)	L7 AR-1260-4	8.136	7.036	96525037	56950726	802.360	467.233	#
35)	L7 AR-1260-5	8.466	7.278	154.4E6	161.9E6	743.940	606.886	

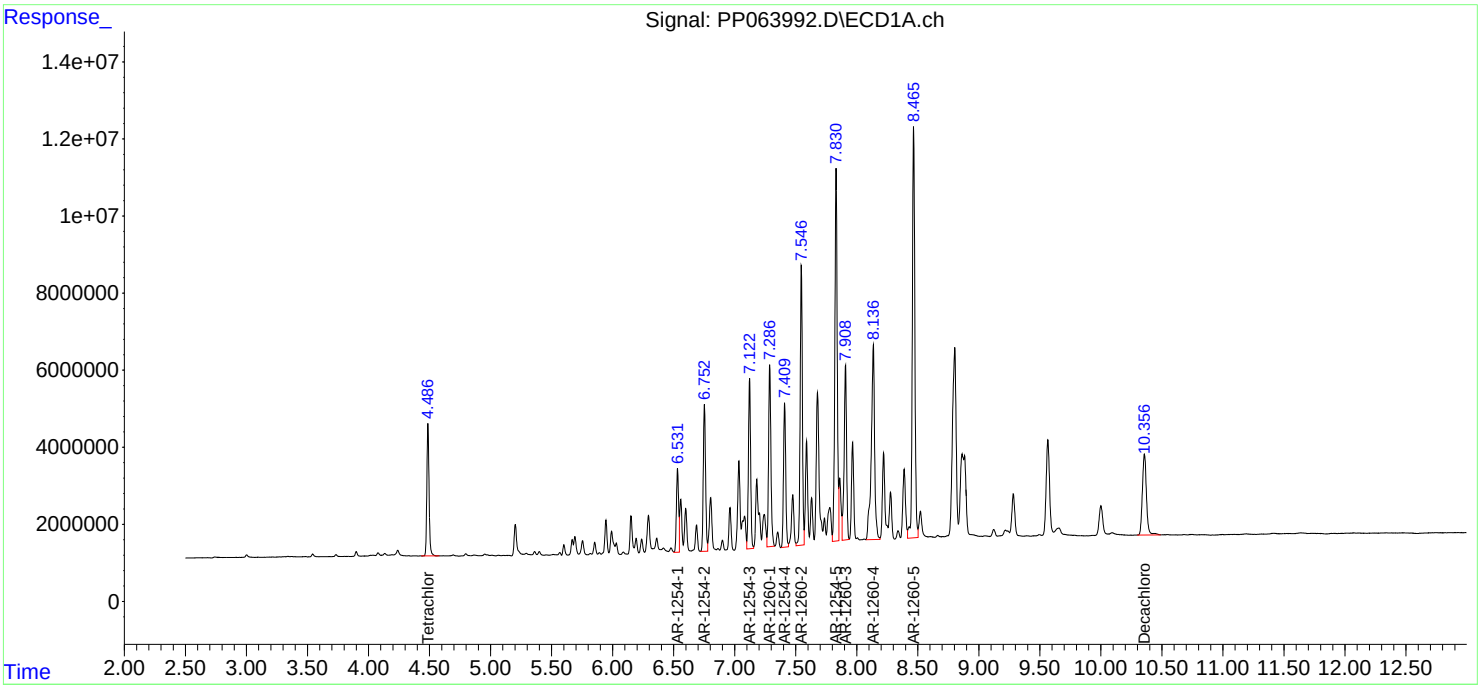
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

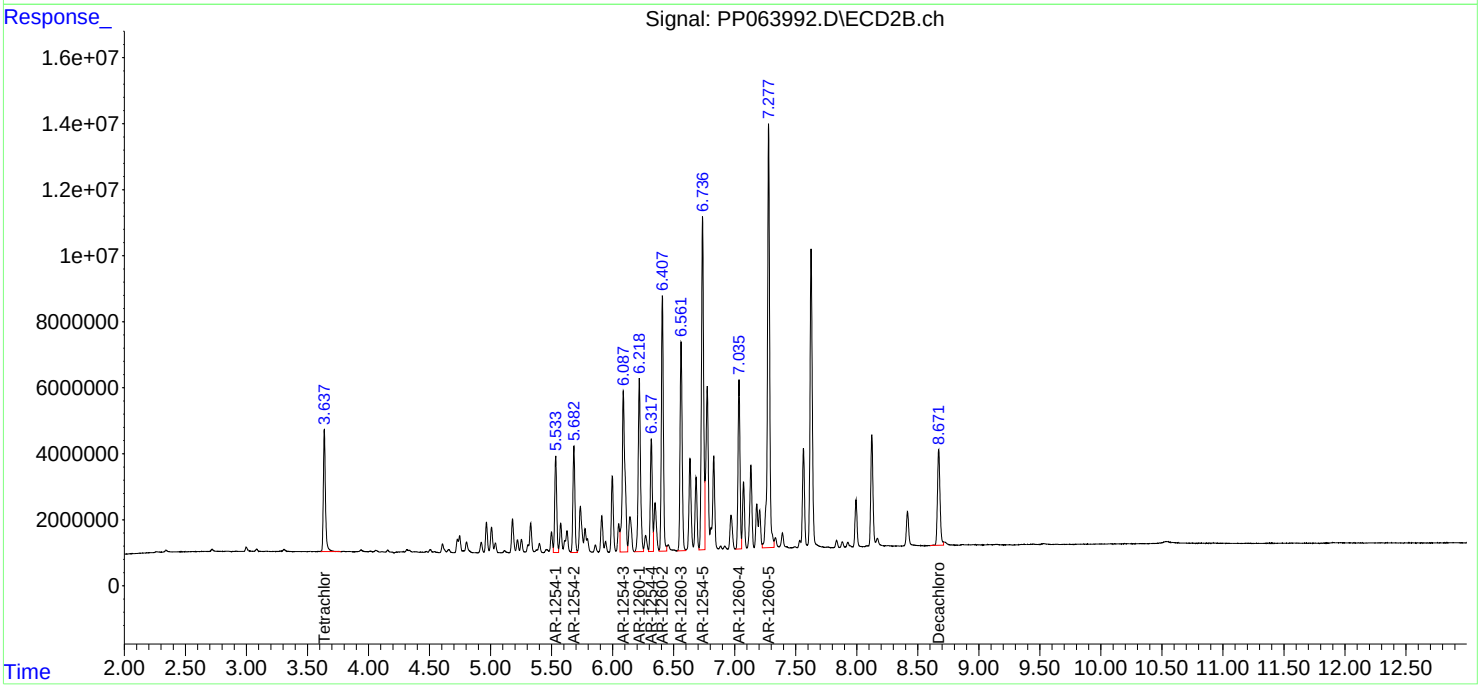
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040124\
Data File : PP063992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 14:46
Operator : YP\AJ
Sample : P1935-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

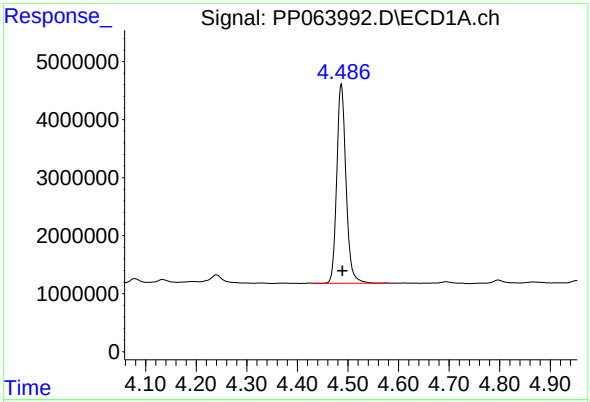
Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 15:45:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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



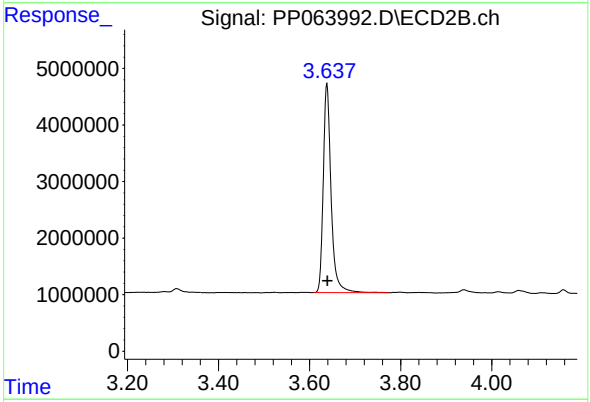




#1 Tetrachloro-m-xylene

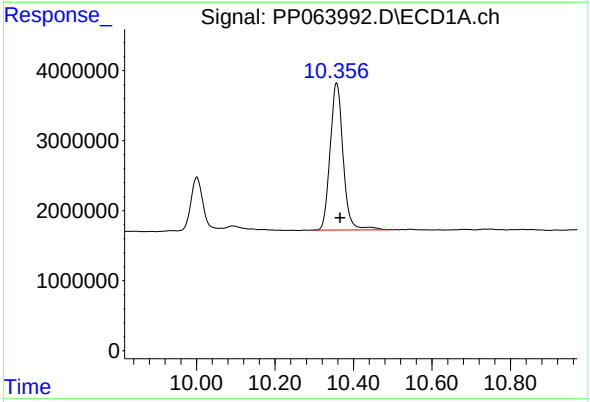
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 43666089
Conc: 18.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE



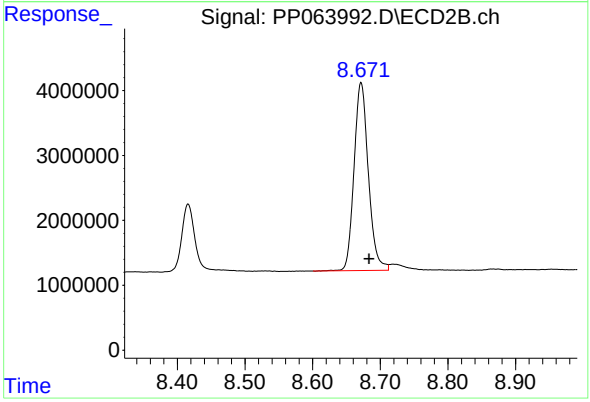
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 44048632
Conc: 18.45 ng/ml



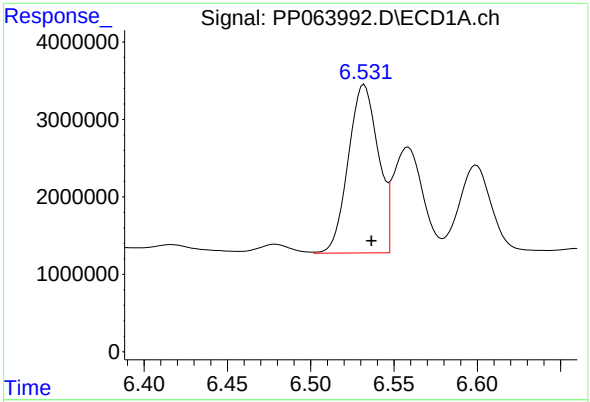
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.009 min
Response: 48276404
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

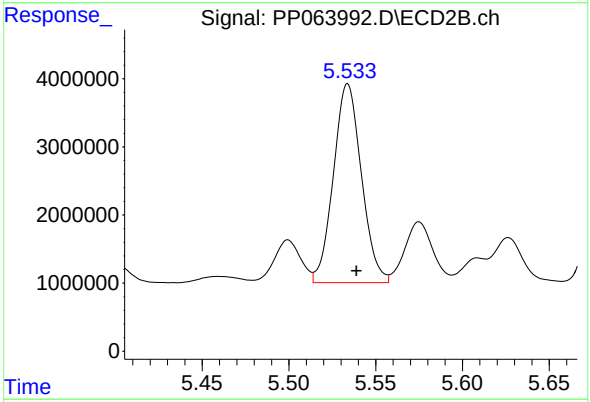
R.T.: 8.672 min
Delta R.T.: -0.012 min
Response: 42511396
Conc: 15.73 ng/ml



#26 AR-1254-1

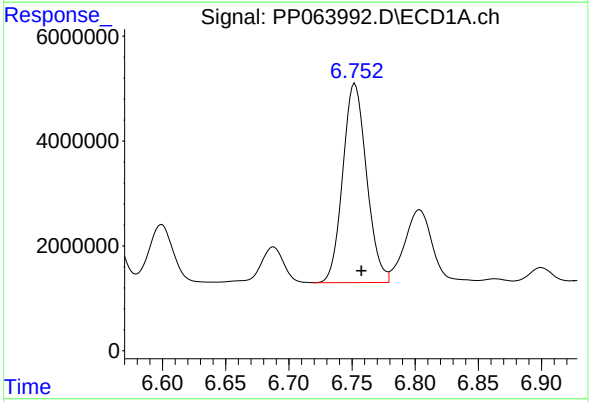
R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 27285950
Conc: 300.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE



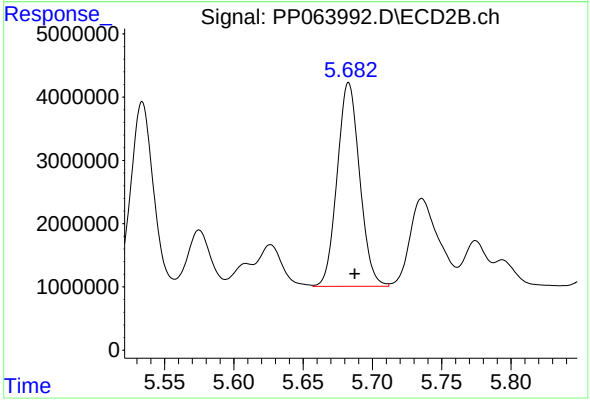
#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: -0.005 min
Response: 32821322
Conc: 265.60 ng/ml



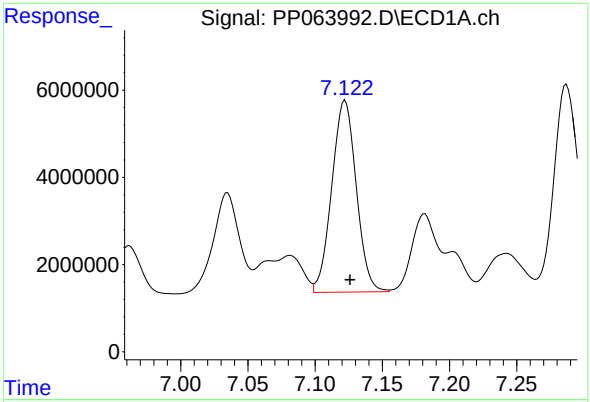
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 49841544
Conc: 363.56 ng/ml



#27 AR-1254-2

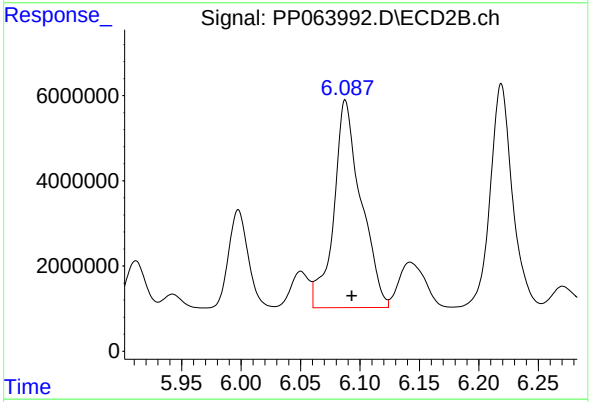
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 36346017
Conc: 316.66 ng/ml



#28 AR-1254-3

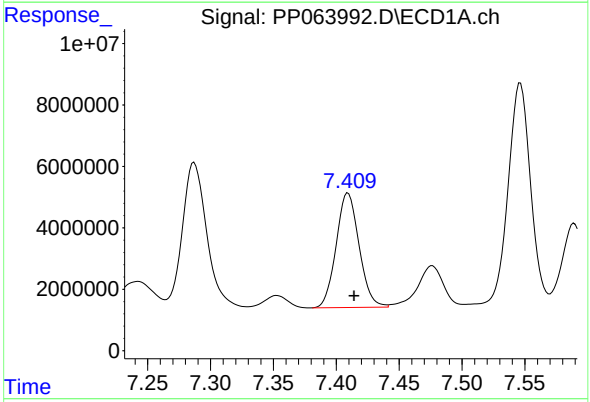
R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 55518235
Conc: 396.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE



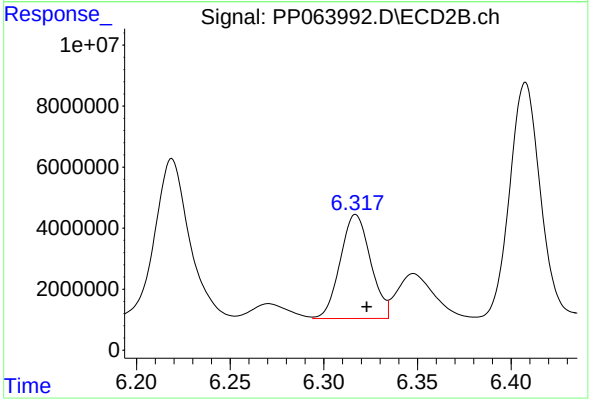
#28 AR-1254-3

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 77656267
Conc: 431.57 ng/ml



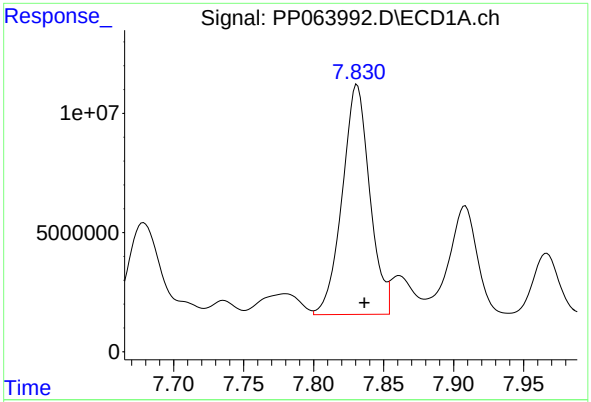
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 47305094
Conc: 519.22 ng/ml



#29 AR-1254-4

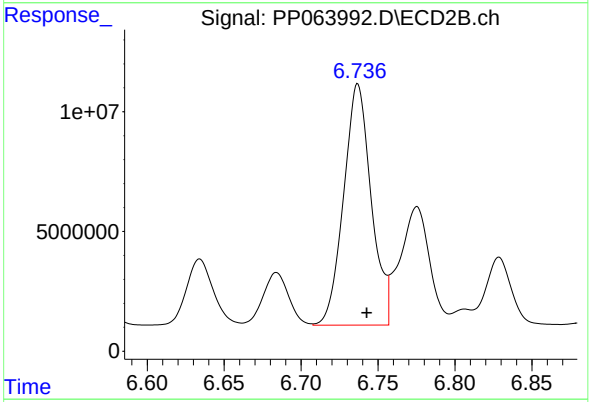
R.T.: 6.317 min
Delta R.T.: -0.006 min
Response: 38359401
Conc: 416.27 ng/ml



#30 AR-1254-5

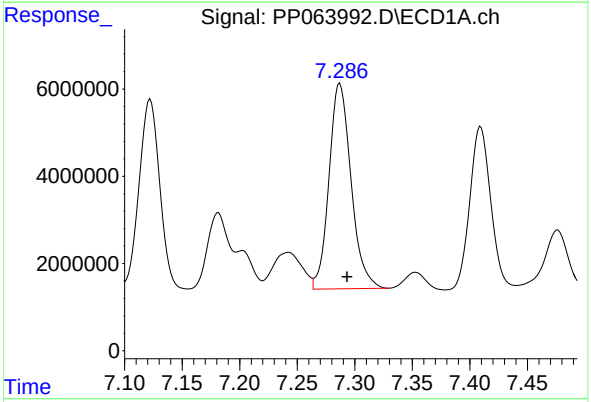
R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 132002962
Conc: 1122.69 ng/m

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE



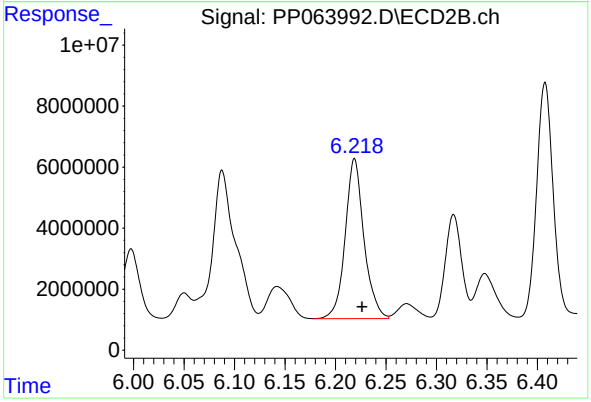
#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 125444180
Conc: 751.52 ng/ml



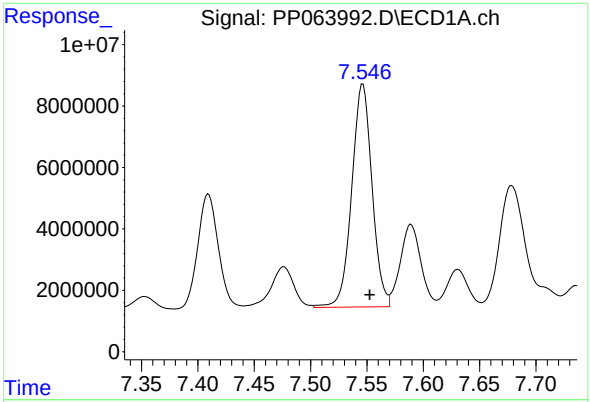
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 62943418
Conc: 498.36 ng/ml



#31 AR-1260-1

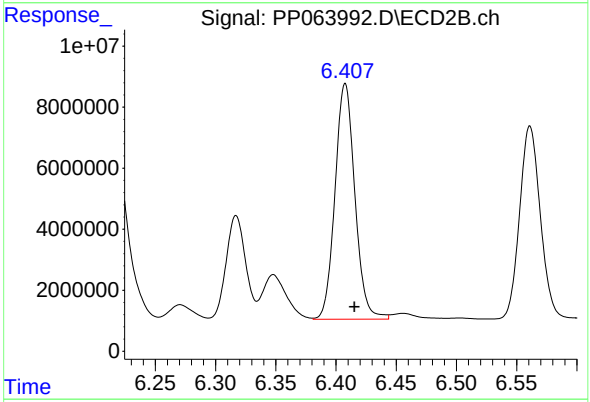
R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 67977538
Conc: 475.67 ng/ml



#32 AR-1260-2

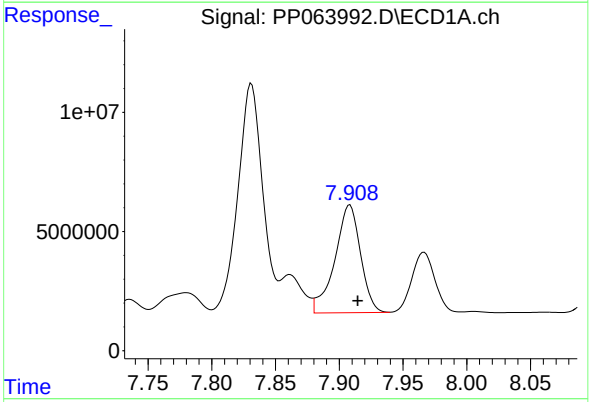
R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 90985143
Conc: 637.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE



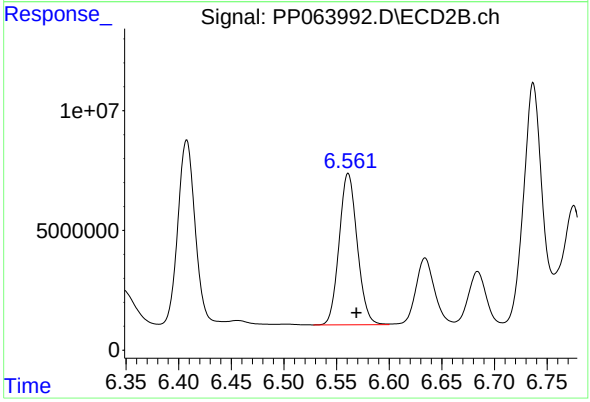
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 88889712
Conc: 525.84 ng/ml



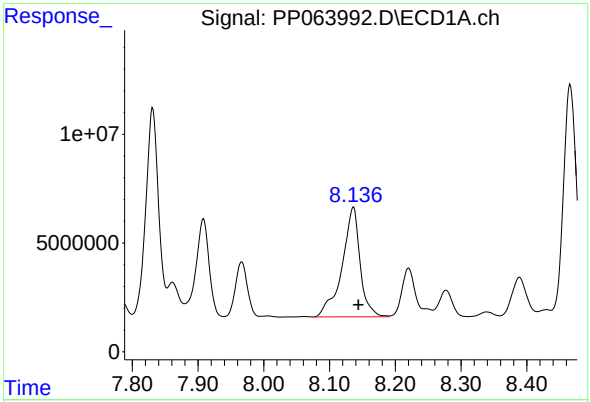
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 63449002
Conc: 632.12 ng/ml



#33 AR-1260-3

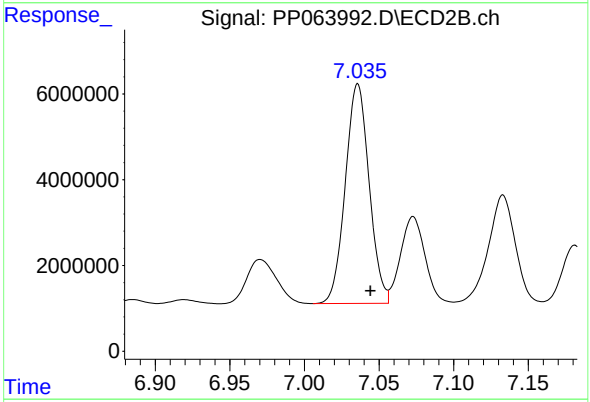
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 75584268
Conc: 470.26 ng/ml



#34 AR-1260-4

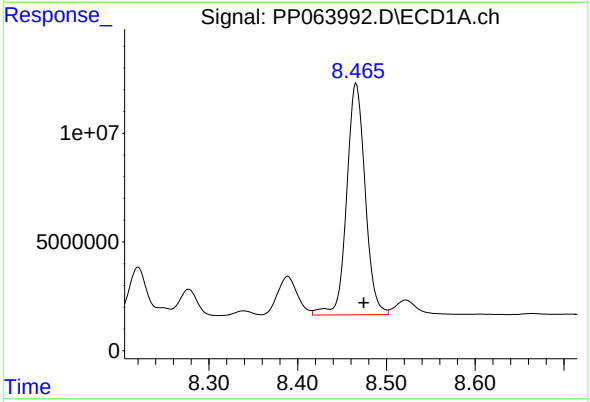
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 96525037
Conc: 802.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-CONCRETE



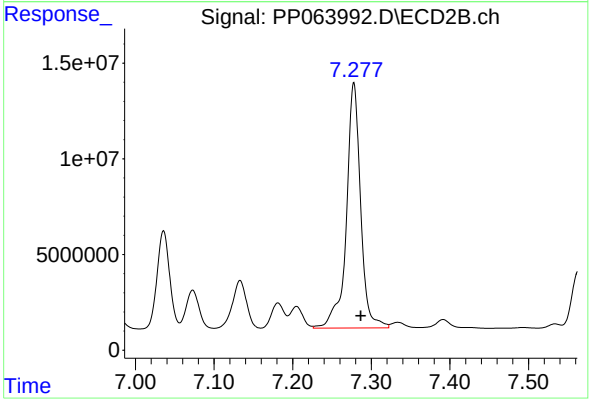
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.008 min
Response: 56950726
Conc: 467.23 ng/ml



#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 154432758
Conc: 743.94 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 161918847
Conc: 606.89 ng/ml