Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 00:39
Operator : YP\AJ
Sample : 05760-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:59:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 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...	4.431	3.717	38113283	64382279	22.720	20.980	
2)	SA Decachlor...	10.202	8.831	27166499	53793520	25.997	23.358	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.278	0	427375	N.D.	5.171	#
8)	L2 AR-1221-1	4.640	0.000	511957	0	25.464	N.D.	#
9)	L2 AR-1221-2	4.738	4.022	578592	1609436	50.635	56.525	
15)	L3 AR-1232-5	0.000	5.278	0	427375	N.D.	12.642	#
20)	L4 AR-1242-5	0.000	5.640	0	466109	N.D.	6.685	#
24)	L5 AR-1248-4	0.000	5.278	0	427375	N.D.	3.924	#
25)	L5 AR-1248-5	0.000	5.640	0	466109	N.D.	3.361	#
26)	L6 AR-1254-1	0.000	5.640	0	466109	N.D.	2.923	#
27)	L6 AR-1254-2	6.681	0.000	166229	0	1.577	N.D.	#
28)	L6 AR-1254-3	7.050	6.204	291469	677161	2.692	3.055	
29)	L6 AR-1254-4	7.335	6.430	399414	474095	6.221	4.300	#
30)	L6 AR-1254-5	7.752	6.856	322644	627424	4.401	3.381	
32)	L7 AR-1260-2	7.482	6.513	205679	514346	2.404	2.823	
33)	L7 AR-1260-3	0.000	6.690	0	908731	N.D.	5.049	#
34)	L7 AR-1260-4	8.044f	0.000	428352	0	5.829	N.D.	#
35)	L7 AR-1260-5	0.000	7.373f	0	640564	N.D.	2.214	#
45)	L9 AR-1268-5	0.000	8.563	0	245047	N.D.	0.285	#

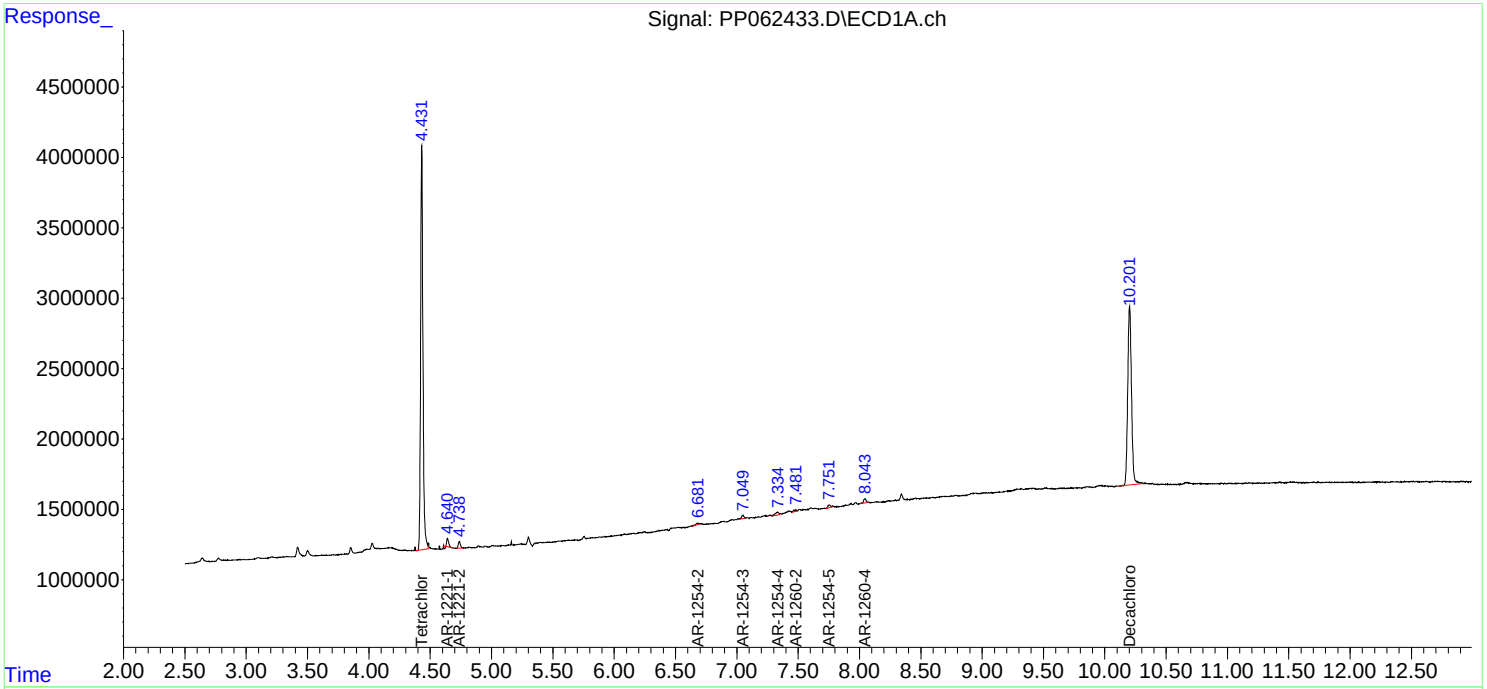
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

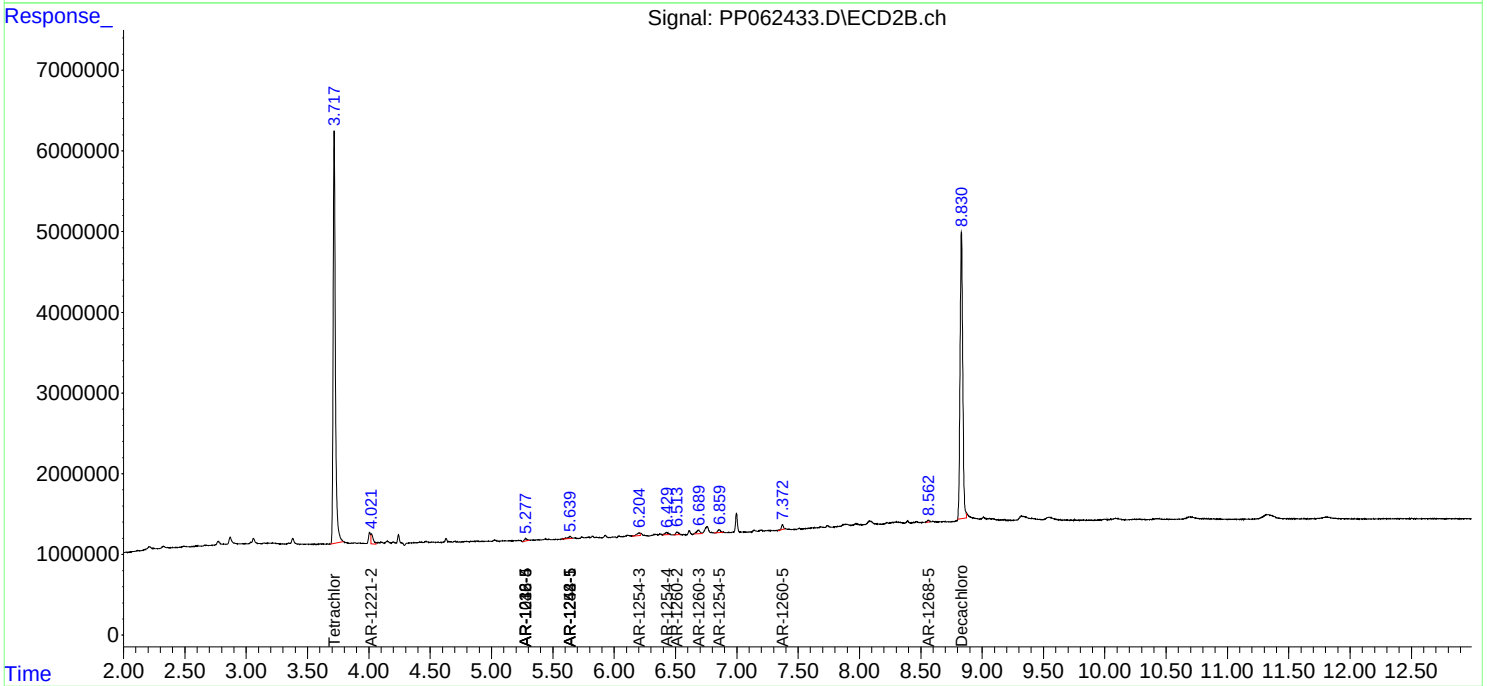
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 00:39
Operator : YP\AJ
Sample : 05760-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

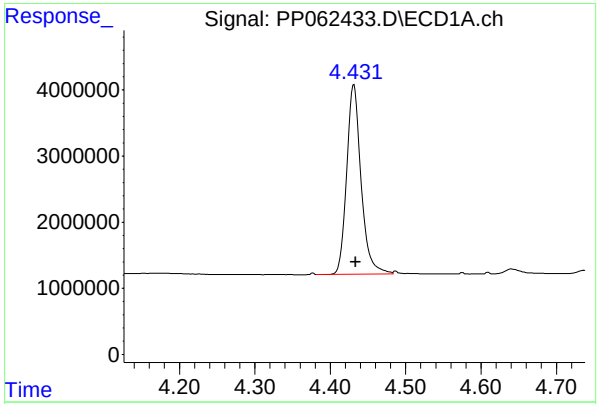
Instrument :
ECD_P
ClientSampleId :
CONCRETE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:59:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 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



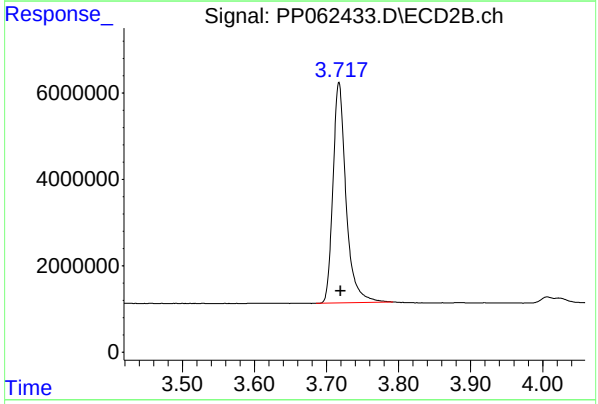




#1 Tetrachloro-m-xylene

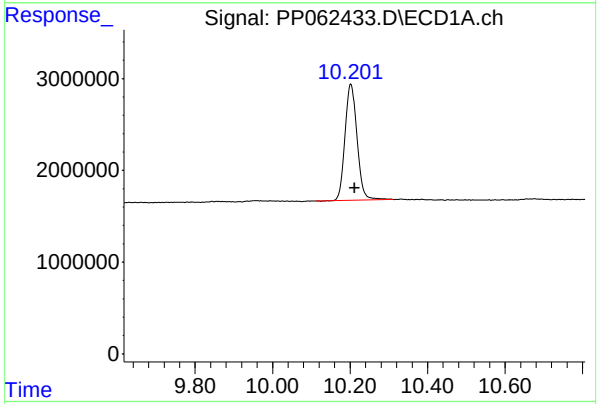
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 38113283
Conc: 22.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



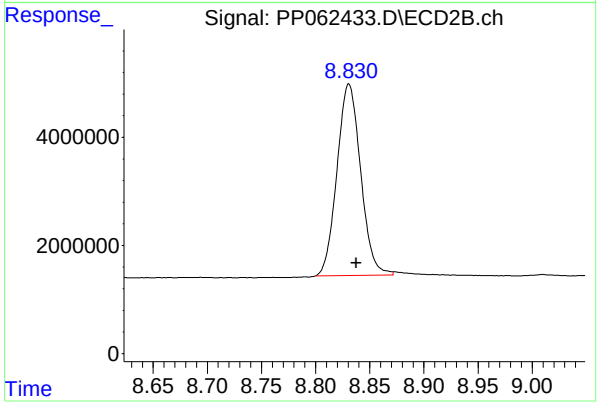
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 64382279
Conc: 20.98 ng/ml



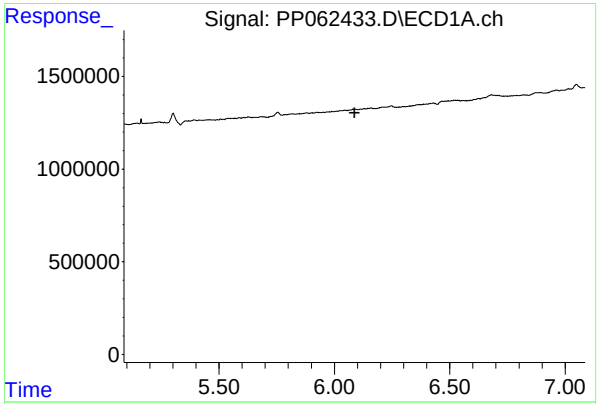
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.010 min
Response: 27166499
Conc: 26.00 ng/ml



#2 Decachlorobiphenyl

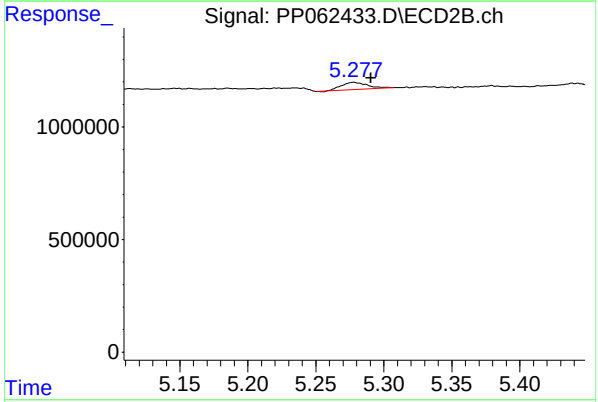
R.T.: 8.831 min
Delta R.T.: -0.007 min
Response: 53793520
Conc: 23.36 ng/ml



#7 AR-1016-5

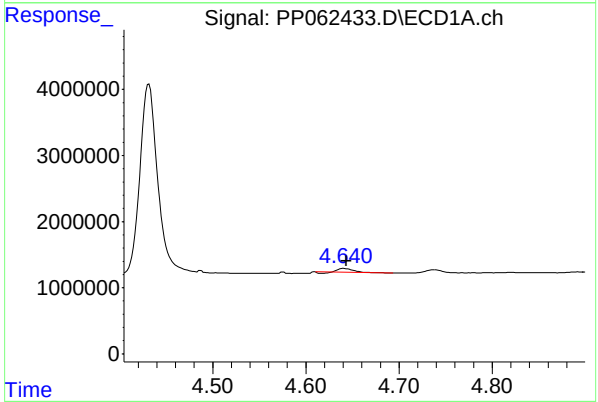
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



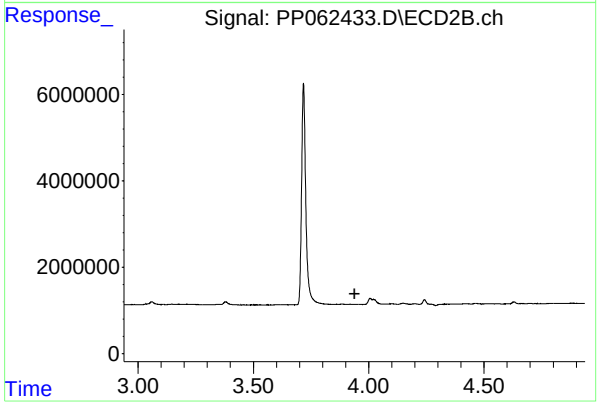
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.013 min
Response: 427375
Conc: 5.17 ng/ml



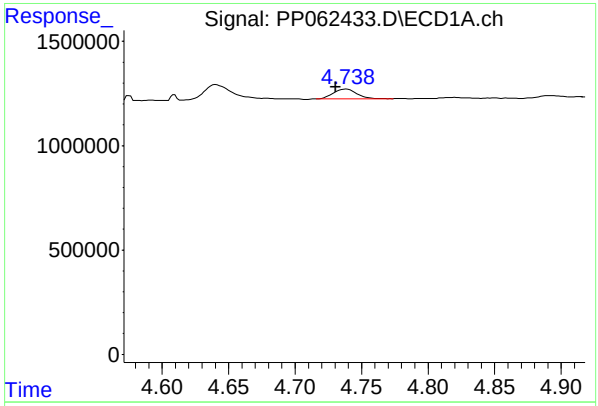
#8 AR-1221-1

R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 511957
Conc: 25.46 ng/ml



#8 AR-1221-1

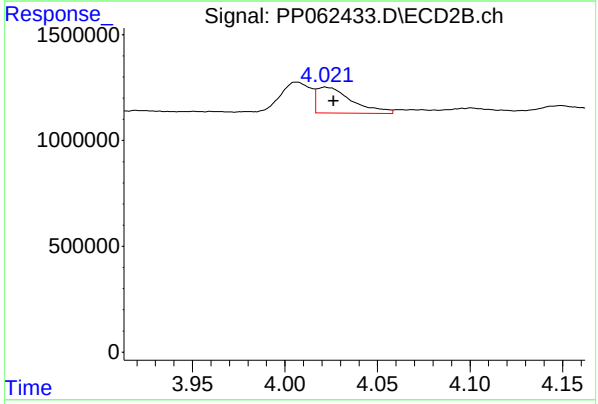
R.T.: 0.000 min
Exp R.T. : 3.939 min
Response: 0
Conc: N.D.



#9 AR-1221-2

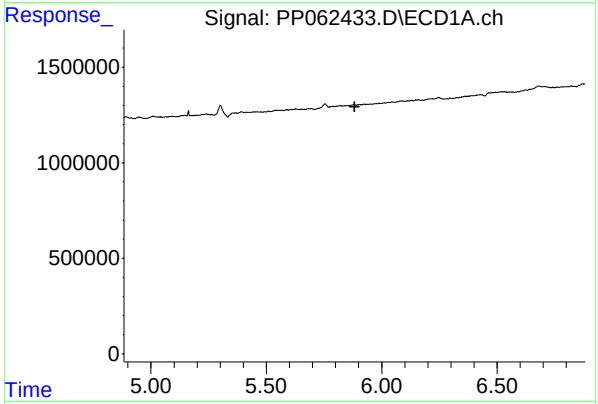
R.T.: 4.738 min
Delta R.T.: 0.008 min
Response: 578592
Conc: 50.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



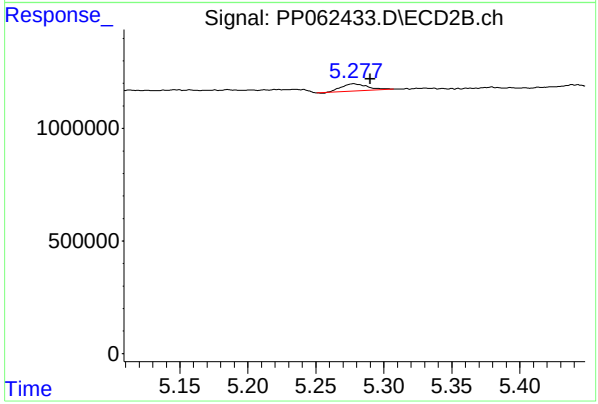
#9 AR-1221-2

R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 1609436
Conc: 56.53 ng/ml



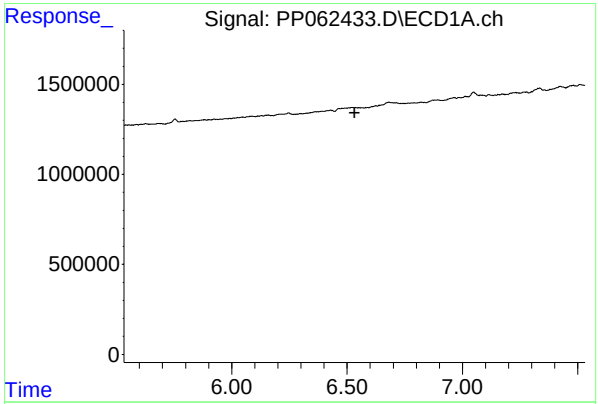
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#15 AR-1232-5

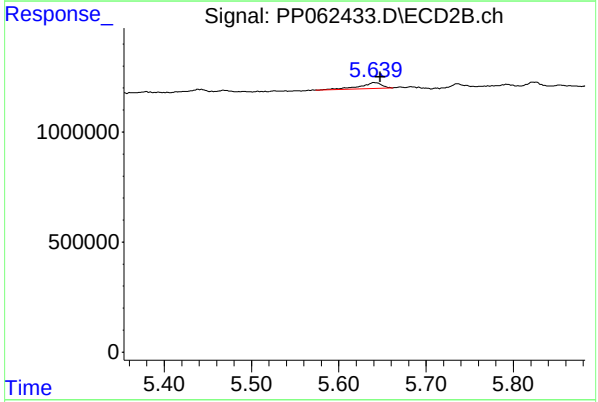
R.T.: 5.278 min
Delta R.T.: -0.012 min
Response: 427375
Conc: 12.64 ng/ml



#20 AR-1242-5

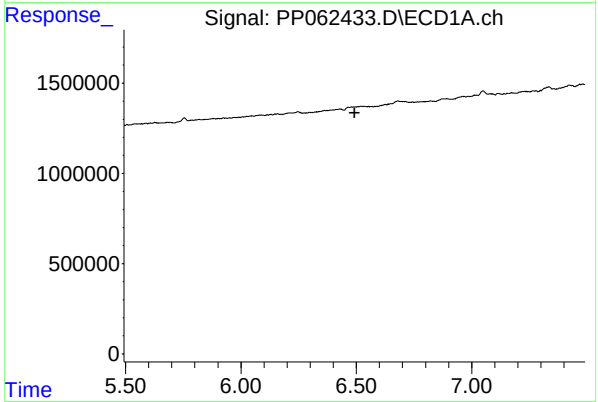
R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



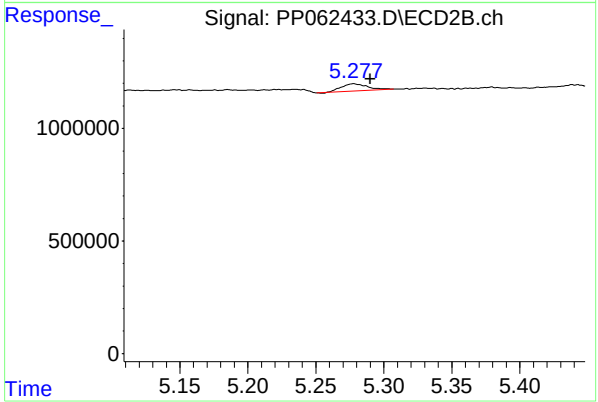
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 466109
Conc: 6.68 ng/ml



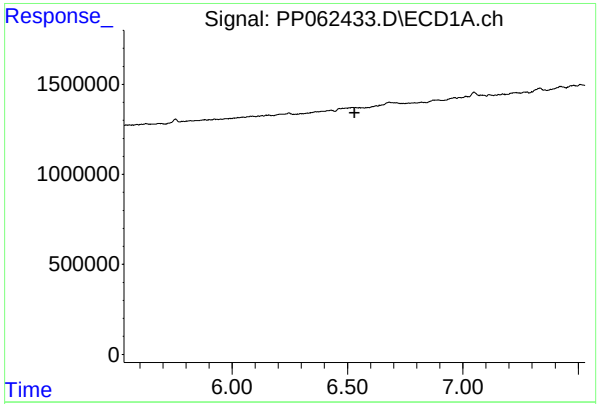
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.



#24 AR-1248-4

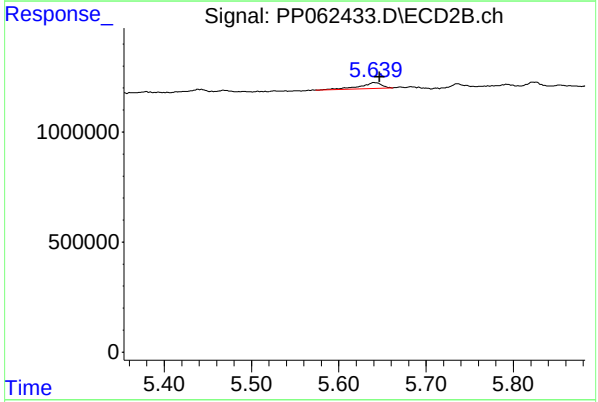
R.T.: 5.278 min
Delta R.T.: -0.012 min
Response: 427375
Conc: 3.92 ng/ml



#25 AR-1248-5

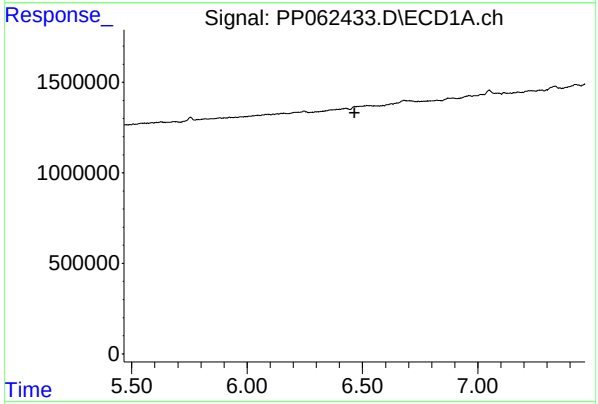
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



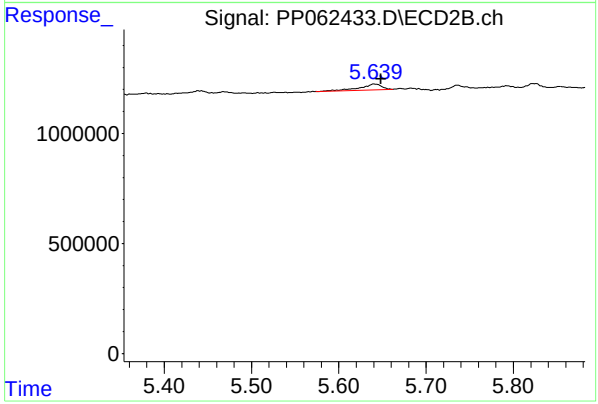
#25 AR-1248-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 466109
Conc: 3.36 ng/ml



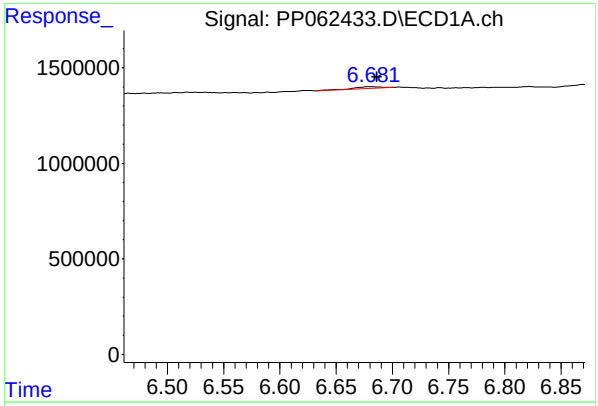
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#26 AR-1254-1

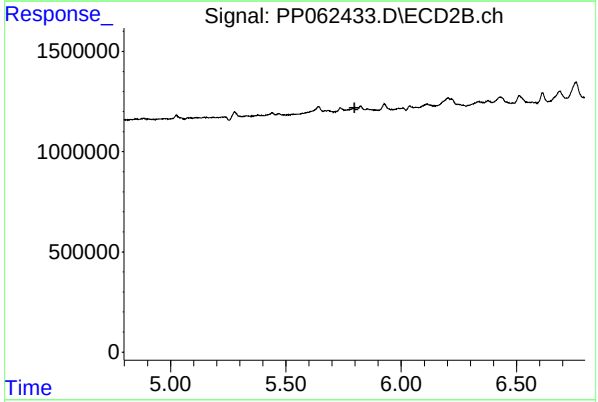
R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 466109
Conc: 2.92 ng/ml



#27 AR-1254-2

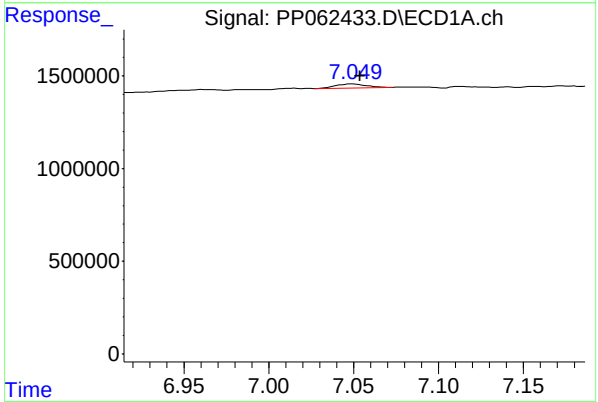
R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 166229
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



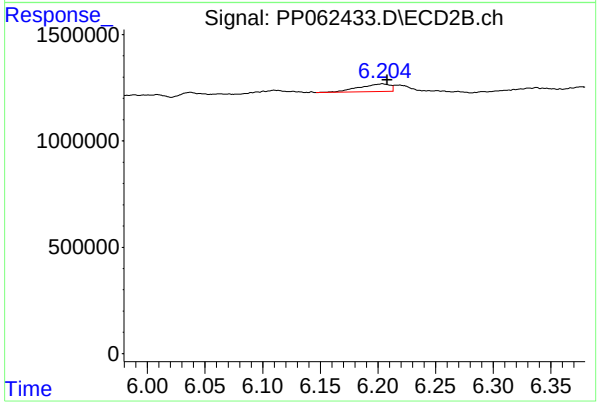
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



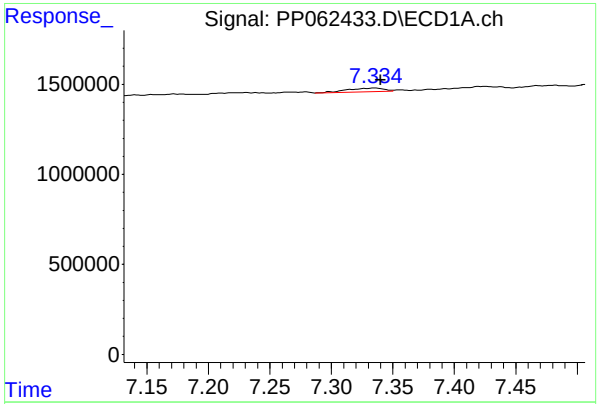
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 291469
Conc: 2.69 ng/ml



#28 AR-1254-3

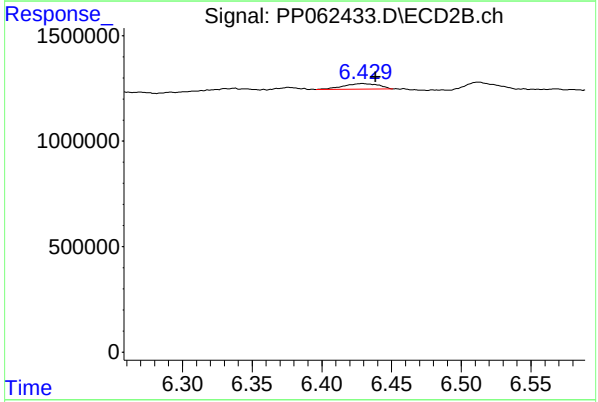
R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 677161
Conc: 3.06 ng/ml



#29 AR-1254-4

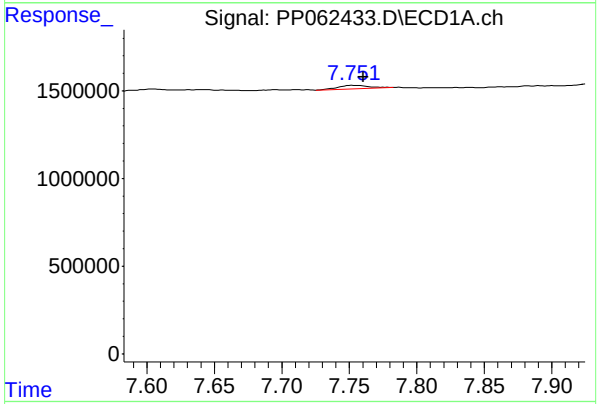
R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 399414
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



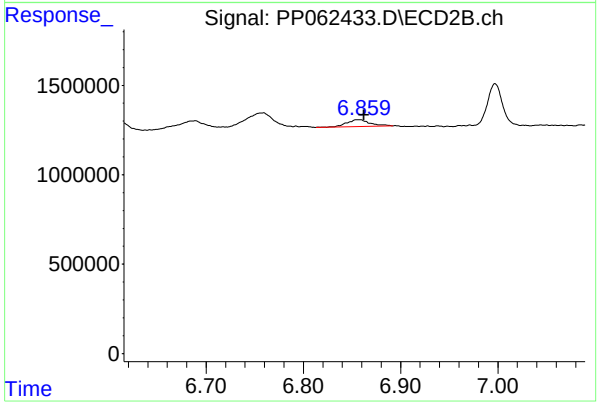
#29 AR-1254-4

R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 474095
Conc: 4.30 ng/ml



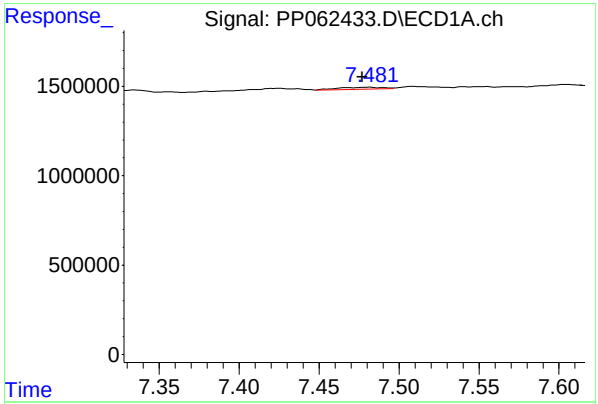
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: -0.008 min
Response: 322644
Conc: 4.40 ng/ml



#30 AR-1254-5

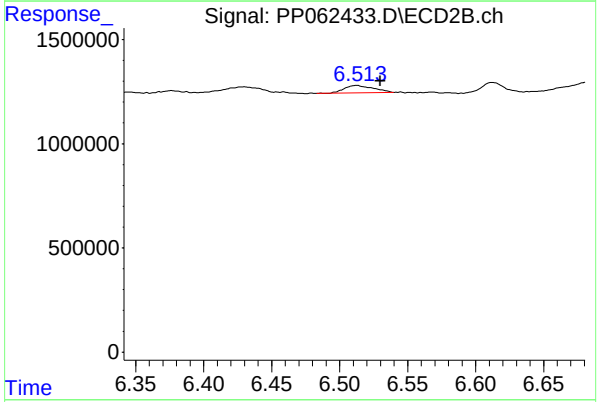
R.T.: 6.856 min
Delta R.T.: -0.006 min
Response: 627424
Conc: 3.38 ng/ml



#32 AR-1260-2

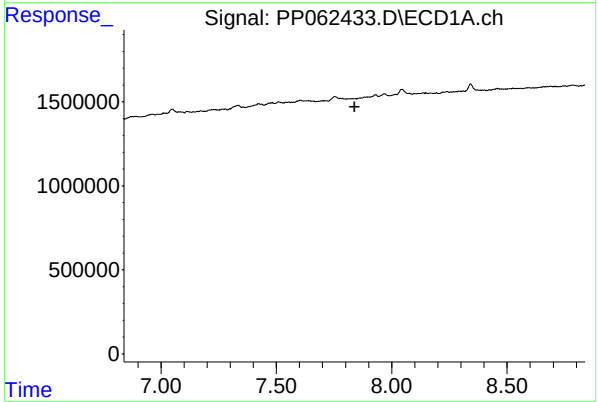
R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 205679
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



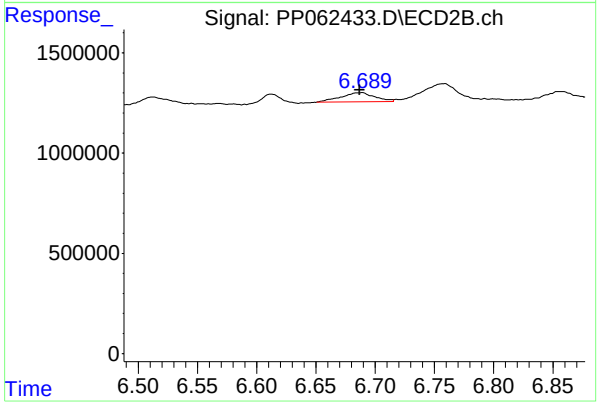
#32 AR-1260-2

R.T.: 6.513 min
Delta R.T.: -0.017 min
Response: 514346
Conc: 2.82 ng/ml



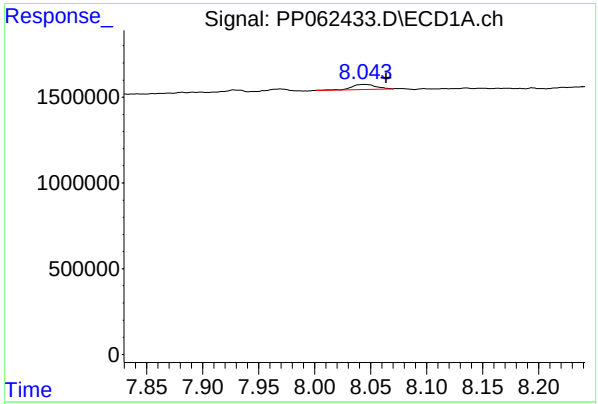
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#33 AR-1260-3

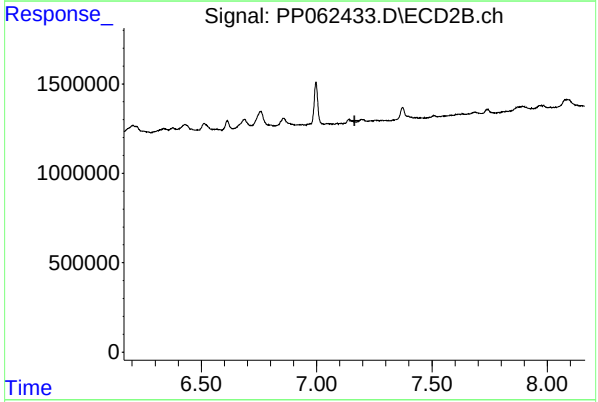
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 908731
Conc: 5.05 ng/ml



#34 AR-1260-4

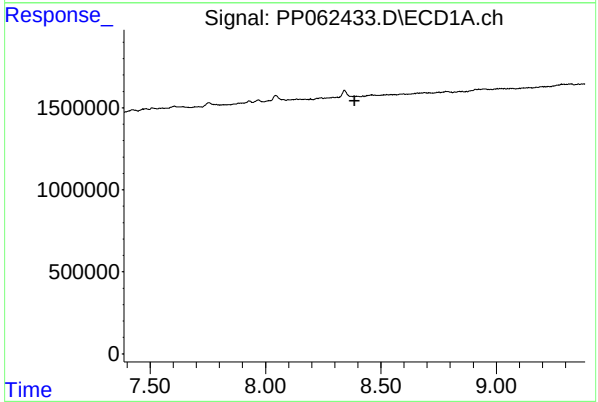
R.T.: 8.044 min
Delta R.T.: -0.020 min
Response: 428352
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



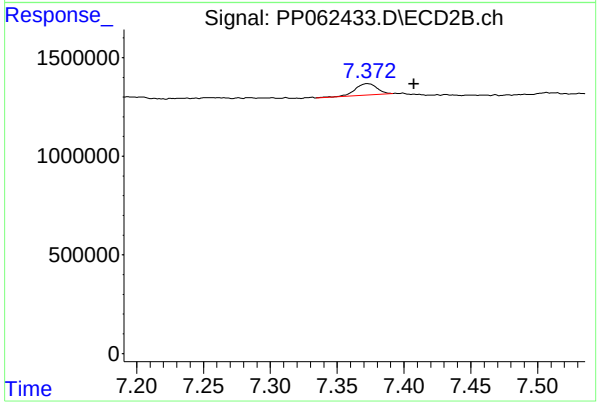
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



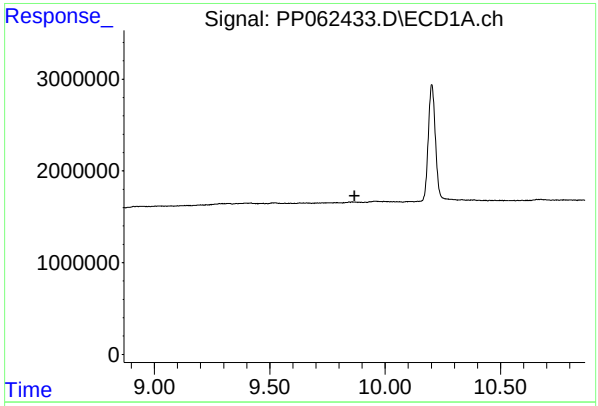
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#35 AR-1260-5

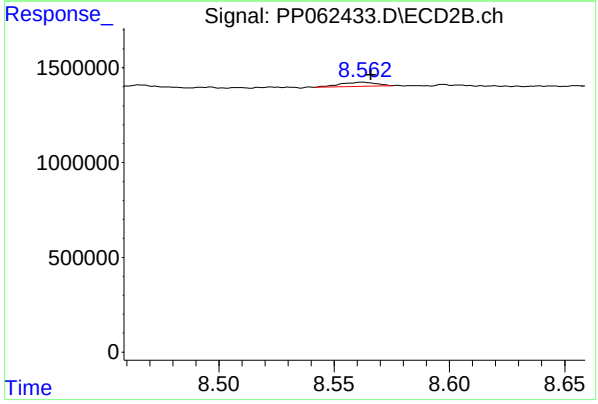
R.T.: 7.373 min
Delta R.T.: -0.035 min
Response: 640564
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-2



#45 AR-1268-5

R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 245047
Conc: 0.28 ng/ml