

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
 Data File : PS012313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 00:01
 Operator : DD\AJ
 Sample : L4009-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HAYES-SEYMOUR-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:32:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.214	6.912	274.6E6	96016588	253.356	181.986 #
Target Compounds							
2) T	3,5-DICHL...	6.497	6.094	-5488104	81150979	N.D.	100.310
3) T	4-Nitroph...	7.053	6.512	4729605	6010221	8.881	18.790 #
5) T	DICAMBA	7.394	7.087	2813970	2885346	<MDL	1.338 #
6) T	MCP	7.604	7.191	66497081	3100557	20.637	1.802 #
7) T	MCPA	7.726	7.401	20346446	42286204	4.355	15.047 #
8) T	DICHLORPROP	8.113	7.709	10741805	17782077	10.503	31.428 #
9) T	2,4-D	0.000	7.991	0	47155015	N.D.	64.825
10) T	Pentachlo...	8.625	8.370	11650402	29843945	<MDL	4.406 #
11) T	2,4,5-TP ...	9.183	8.797	22249949	5975953	3.780	2.065 #
12) T	2,4,5-T	9.513	9.161	19871763	41515459	3.240	14.414 #
13) T	2,4-DB	10.030	9.692	26696735	68804290	34.889	169.109 #
14) T	DINOSEB	11.171	10.025	83235846	32127255	17.725	15.469
15) T	Picloram	11.073	11.011	101.5E6	6804509	13.785	1.605 #
16) T	DCPA	11.469	10.940	93146384	33400612	12.587	9.189 #

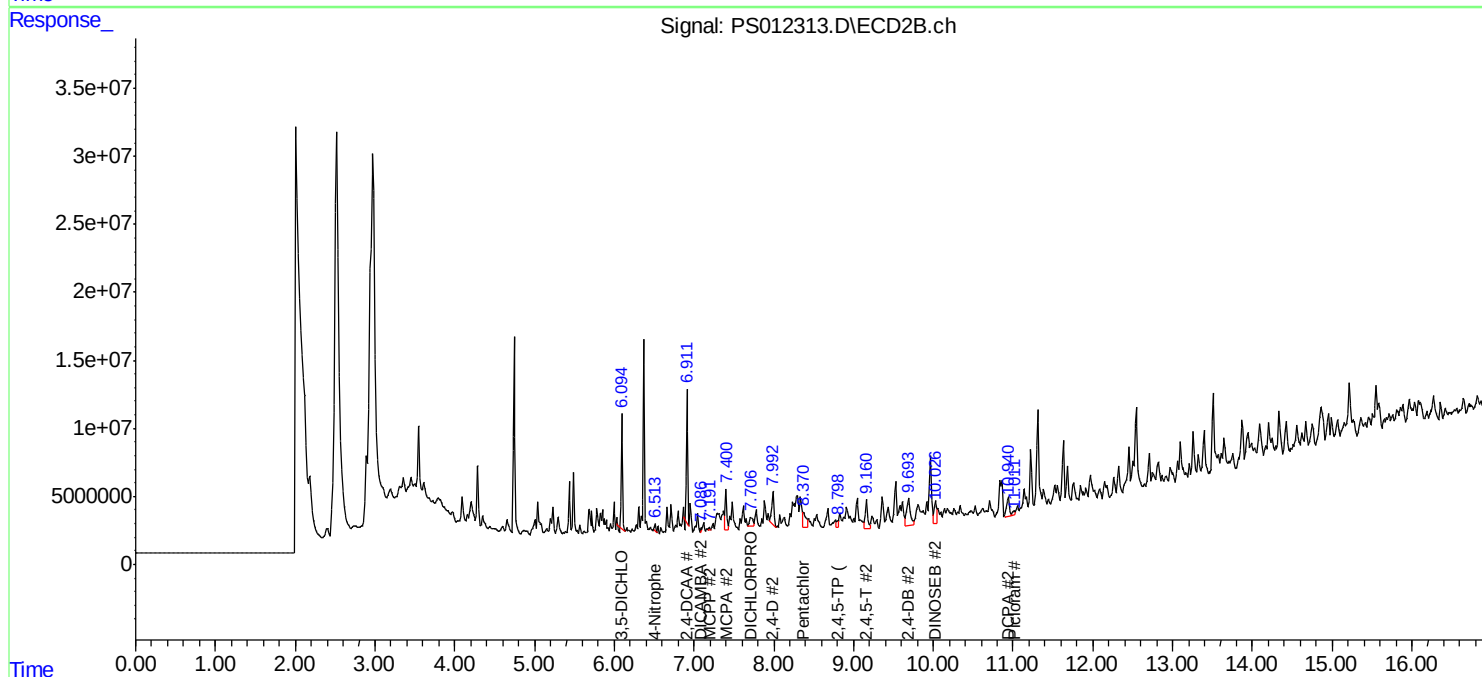
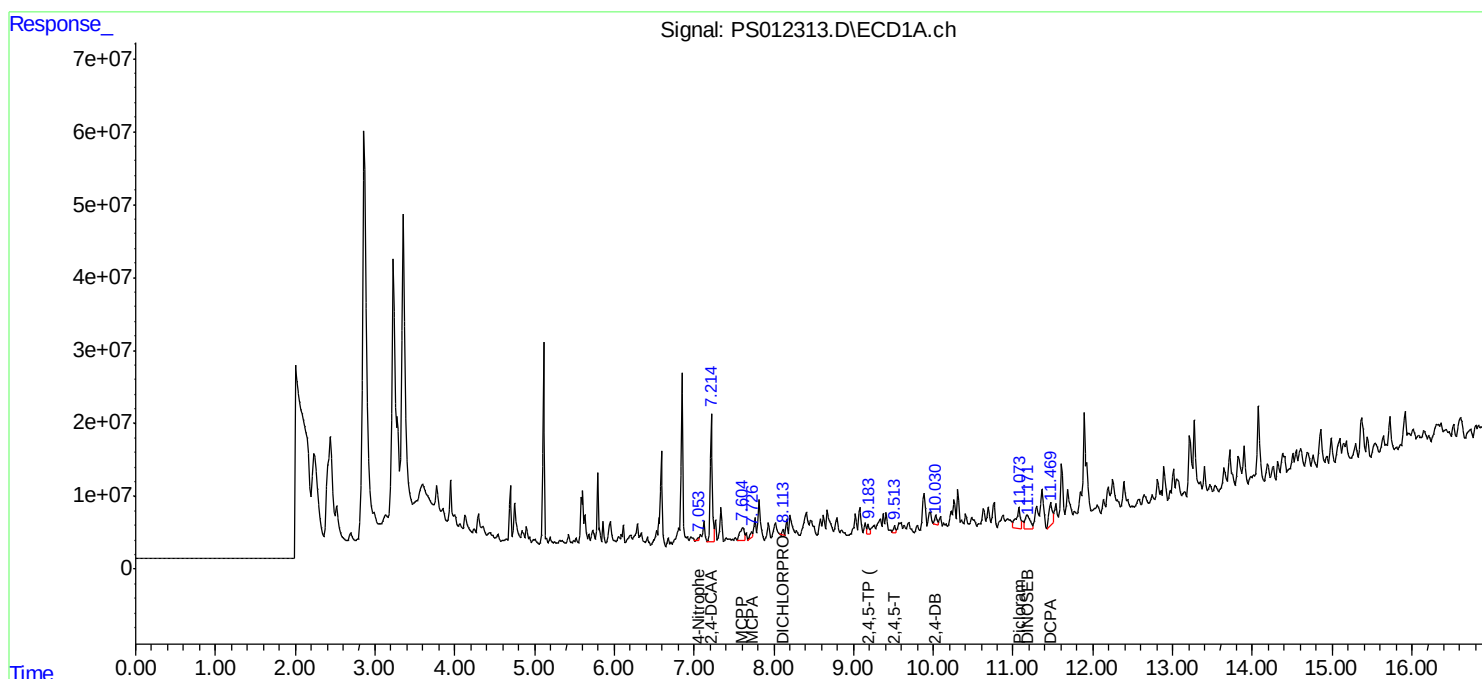
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

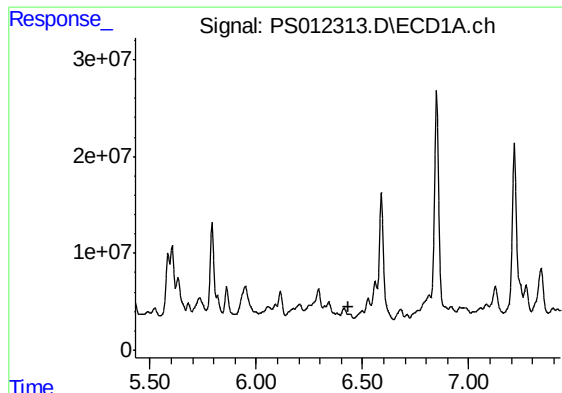
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
Data File : PS012313.D
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

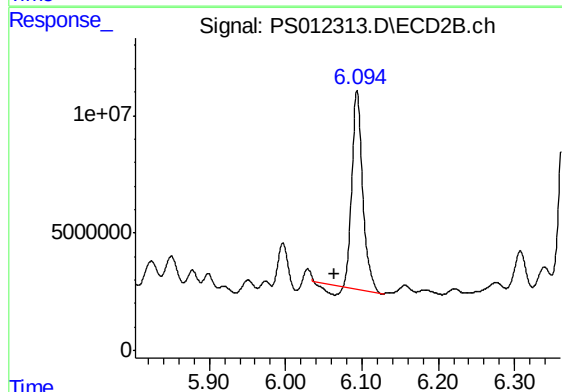




#2 3,5-DICHLOROBENZOIC ACID

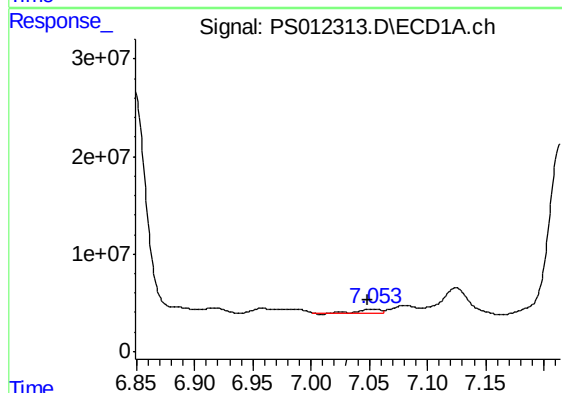
R.T.: 6.497 min
Delta R.T.: 0.066 min
Response: -5488104
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



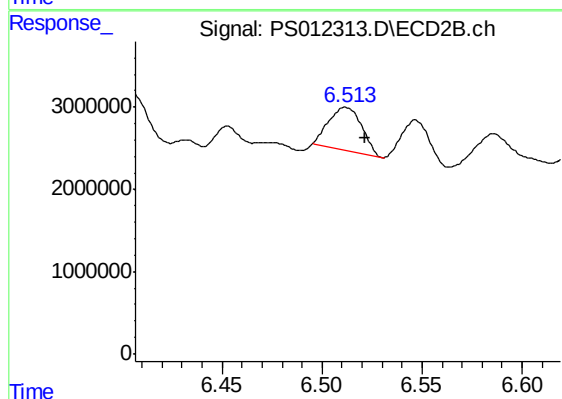
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 81150979
Conc: 100.31 ng/ml



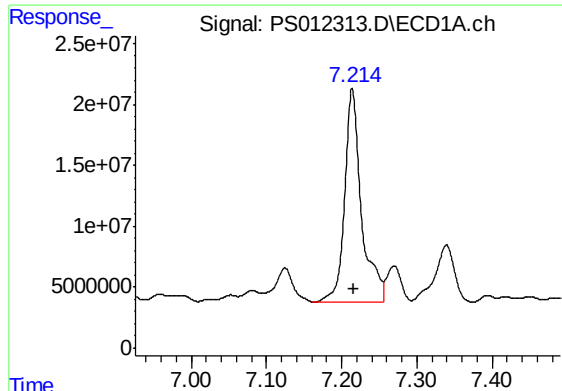
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: 0.004 min
Response: 4729605
Conc: 8.88 ng/ml



#3 4-Nitrophenol

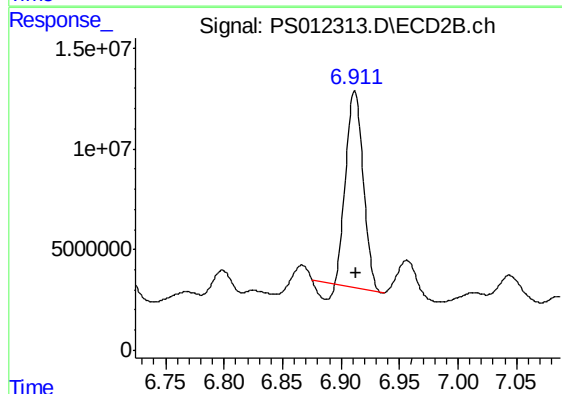
R.T.: 6.512 min
Delta R.T.: -0.010 min
Response: 6010221
Conc: 18.79 ng/ml



#4 2,4-DCAA

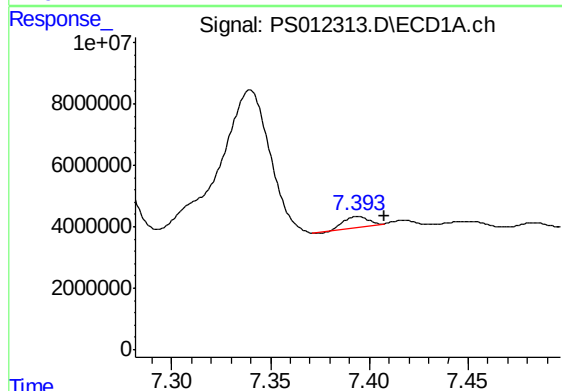
R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 274612005
Conc: 253.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



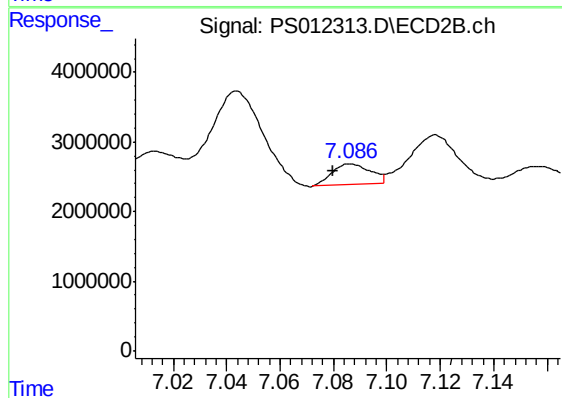
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 96016588
Conc: 181.99 ng/ml



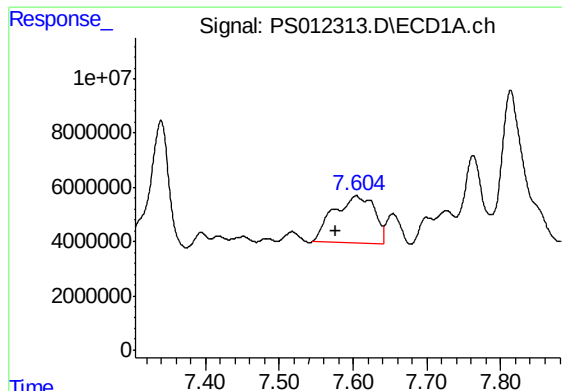
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: -0.013 min
Response: 2813970
Conc: N.D.



#5 DICAMBA

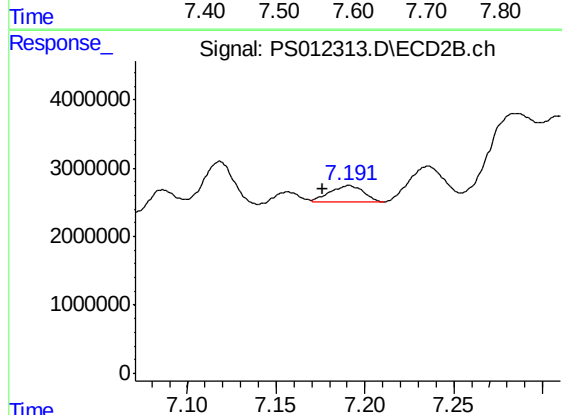
R.T.: 7.087 min
Delta R.T.: 0.007 min
Response: 2885346
Conc: 1.34 ng/ml



#6 MCPP

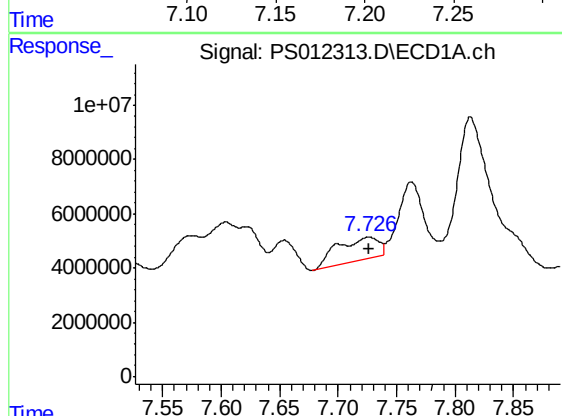
R.T.: 7.604 min
Delta R.T.: 0.028 min
Response: 66497081
Conc: 20.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



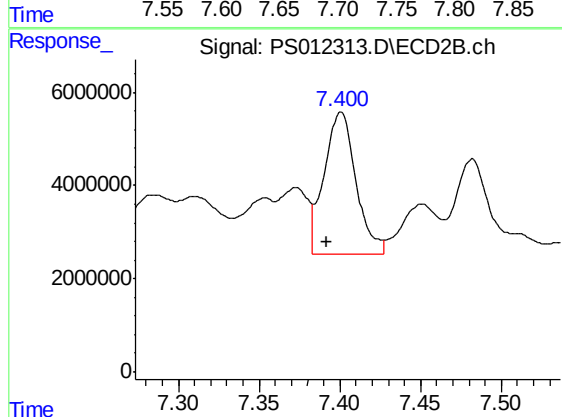
#6 MCPP

R.T.: 7.191 min
Delta R.T.: 0.014 min
Response: 3100557
Conc: 1.80 ug/ml



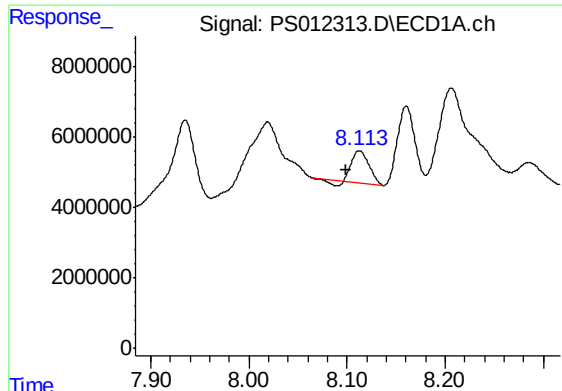
#7 MCPA

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 20346446
Conc: 4.35 ug/ml



#7 MCPA

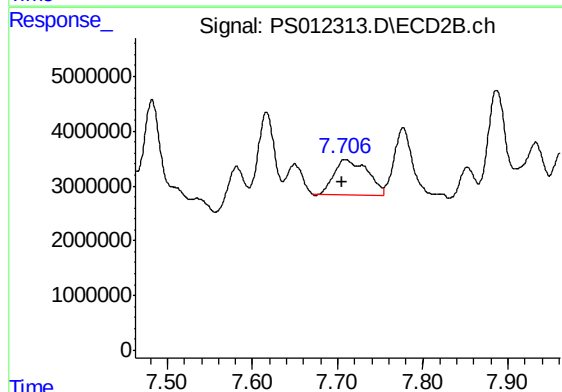
R.T.: 7.401 min
Delta R.T.: 0.008 min
Response: 42286204
Conc: 15.05 ug/ml



#8 DICHLORPROP

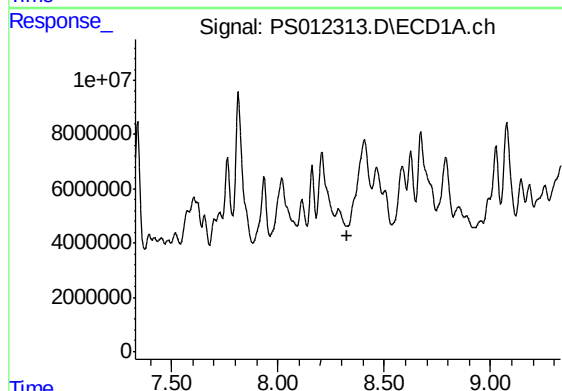
R.T.: 8.113 min
Delta R.T.: 0.014 min
Response: 10741805
Conc: 10.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



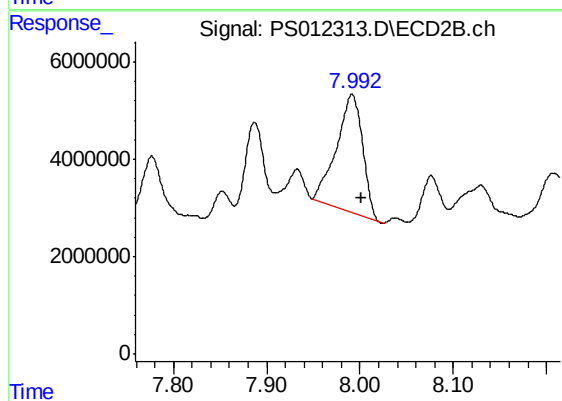
#8 DICHLORPROP

R.T.: 7.709 min
Delta R.T.: 0.003 min
Response: 17782077
Conc: 31.43 ng/ml



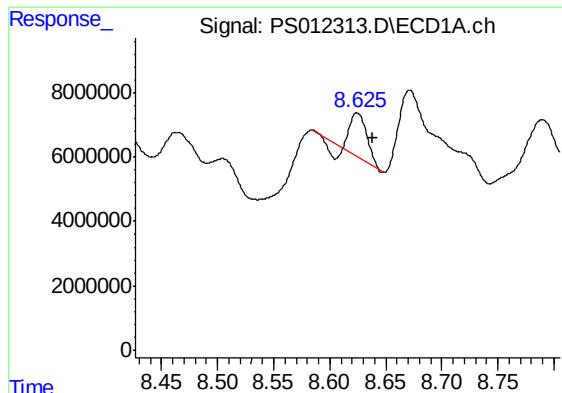
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.



#9 2,4-D

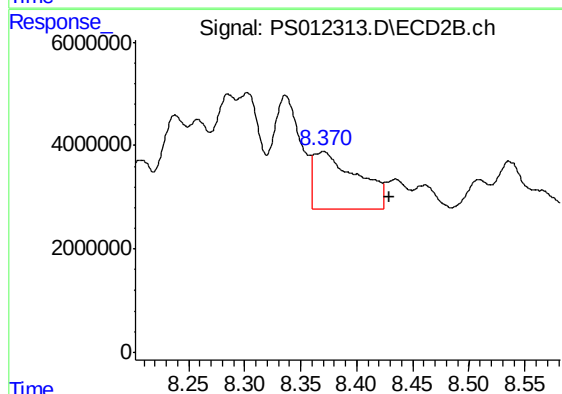
R.T.: 7.991 min
Delta R.T.: -0.010 min
Response: 47155015
Conc: 64.82 ng/ml



#10 Pentachlorophenol

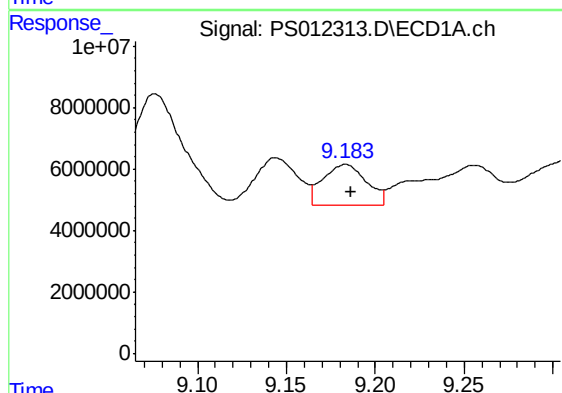
R.T.: 8.625 min
Delta R.T.: -0.013 min
Response: 11650402
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



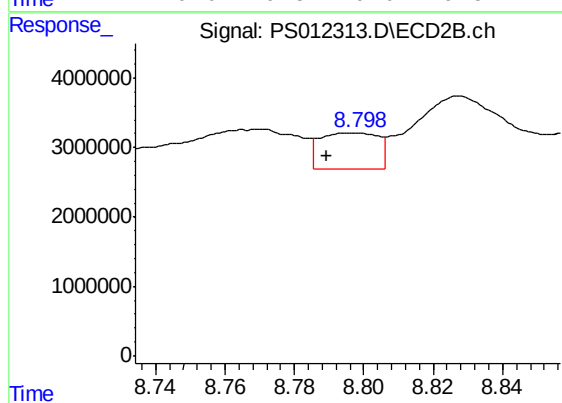
#10 Pentachlorophenol

R.T.: 8.370 min
Delta R.T.: -0.059 min
Response: 29843945
Conc: 4.41 ng/ml



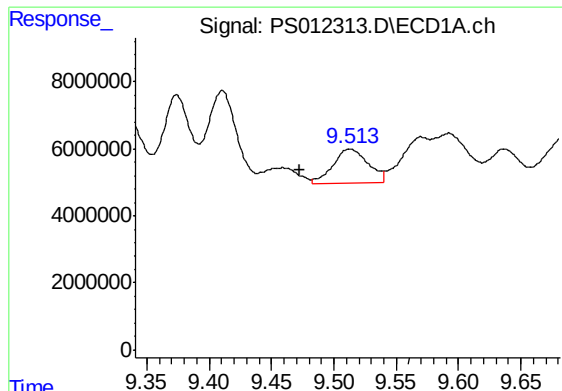
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.004 min
Response: 22249949
Conc: 3.78 ng/ml



#11 2,4,5-TP (SILVEX)

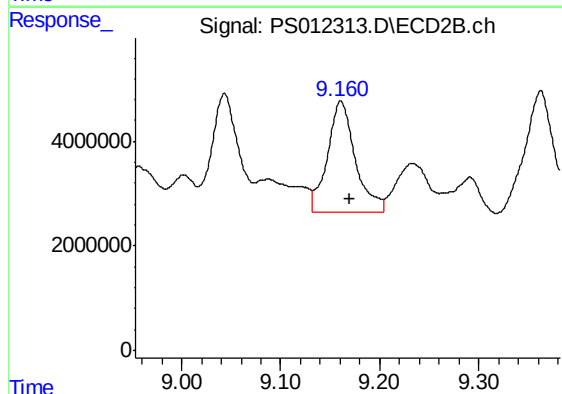
R.T.: 8.797 min
Delta R.T.: 0.008 min
Response: 5975953
Conc: 2.06 ng/ml



#12 2,4,5-T

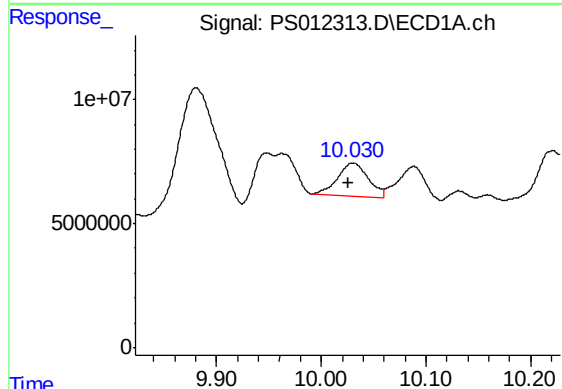
R.T.: 9.513 min
Delta R.T.: 0.040 min
Response: 19871763
Conc: 3.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



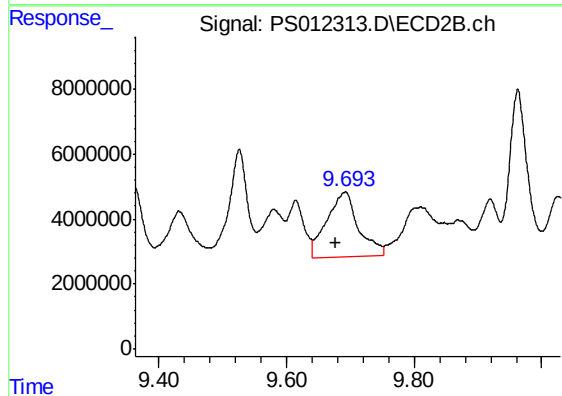
#12 2,4,5-T

R.T.: 9.161 min
Delta R.T.: -0.009 min
Response: 41515459
Conc: 14.41 ng/ml



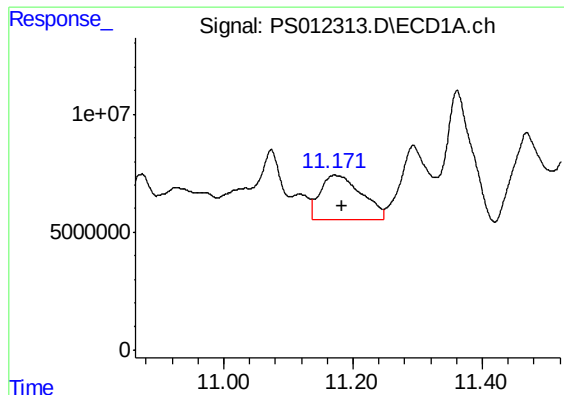
#13 2,4-DB

R.T.: 10.030 min
Delta R.T.: 0.004 min
Response: 26696735
Conc: 34.89 ng/ml



#13 2,4-DB

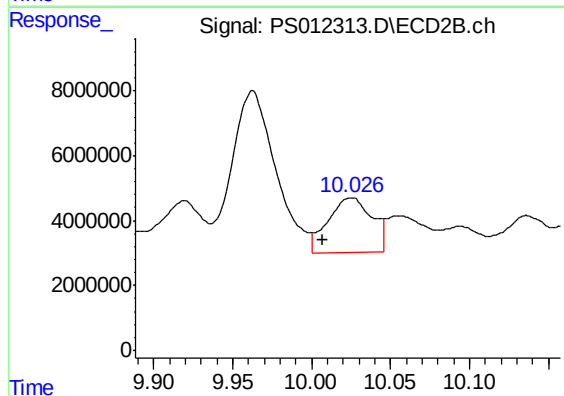
R.T.: 9.692 min
Delta R.T.: 0.015 min
Response: 68804290
Conc: 169.11 ng/ml



#14 DINOSEB

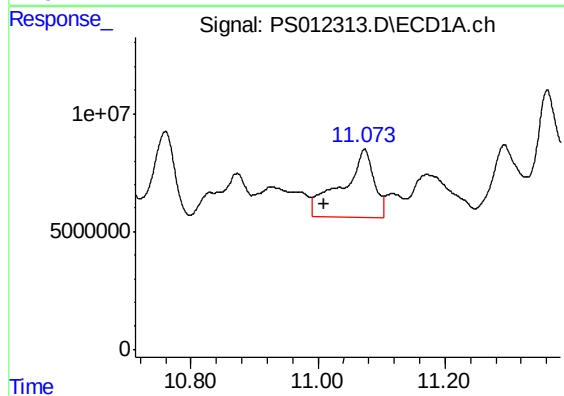
R.T.: 11.171 min
Delta R.T.: -0.011 min
Response: 83235846
Conc: 17.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



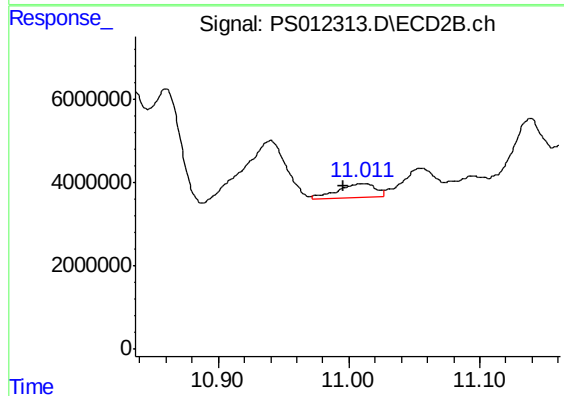
#14 DINOSEB

R.T.: 10.025 min
Delta R.T.: 0.017 min
Response: 32127255
Conc: 15.47 ng/ml



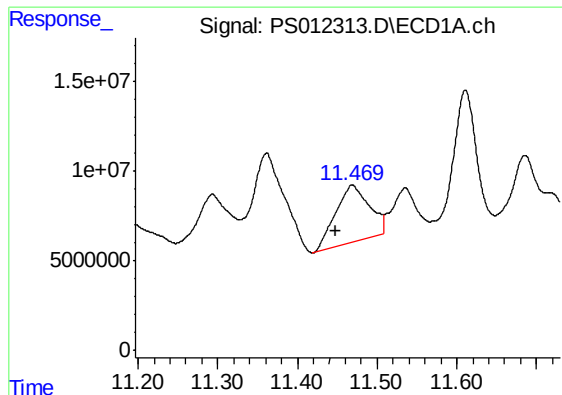
#15 Picloram

R.T.: 11.073 min
Delta R.T.: 0.064 min
Response: 101500025
Conc: 13.79 ng/ml



#15 Picloram

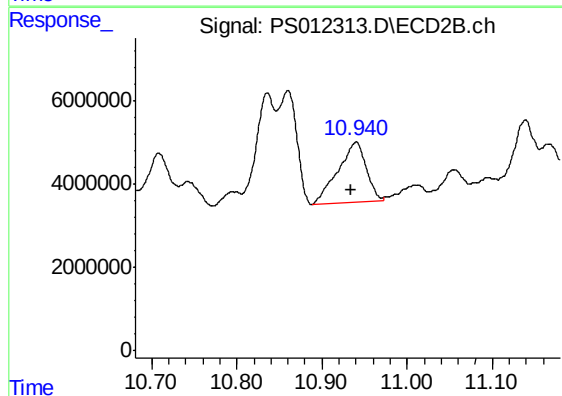
R.T.: 11.011 min
Delta R.T.: 0.015 min
Response: 6804509
Conc: 1.61 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: 0.021 min
Response: 93146384
Conc: 12.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAYES-SEYMOUR-01



#16 DCPA

R.T.: 10.940 min
Delta R.T.: 0.005 min
Response: 33400612
Conc: 9.19 ng/ml