

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
 Data File : PS012305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 20:57
 Operator : DD\AJ
 Sample : L3981-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 B20-4-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:29:51 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	7.215	6.912	139.7E6	31846078	128.895	60.360 #
Target Compounds							
2) T	3,5-DICHL...	0.000	6.093	0	55052207	N.D.	68.050
3) T	4-Nitroph...	7.065	6.546	2911097	4506196	5.466	14.088 #
5) T	DICAMBA	7.393	7.045	7543464	13020644	1.793	6.037 #
6) T	MCP	7.568	7.118	11212789	3327732	3.480	1.934 #
7) T	MCPA	7.702	7.399	8056766	44021102	1.724	15.664 #
8) T	DICHLORPROP	0.000	7.735	0	4931281	N.D.	8.715
9) T	2,4-D	8.335	7.978	26886638	14434008	23.606	19.843
10) T	Pentachlo...	8.693	8.434	37698612	12320173	2.563	1.819 #
11) T	2,4,5-TP ...	9.143	8.768	14072290	15903845	2.391	5.495 #
12) T	2,4,5-T	9.409	9.159	45347557	23414949	7.394	8.130
13) T	2,4-DB	10.030	9.689	26848446	50271130	35.088	123.558 #
14) T	DINOSEB	0.000	10.026	0	33457864	N.D.	16.110
15) T	Picloram	11.069	11.018	62285246	13688777	8.459	3.229 #
16) T	DCPA	11.478	10.930	43548651	14745452	5.885	4.057 #

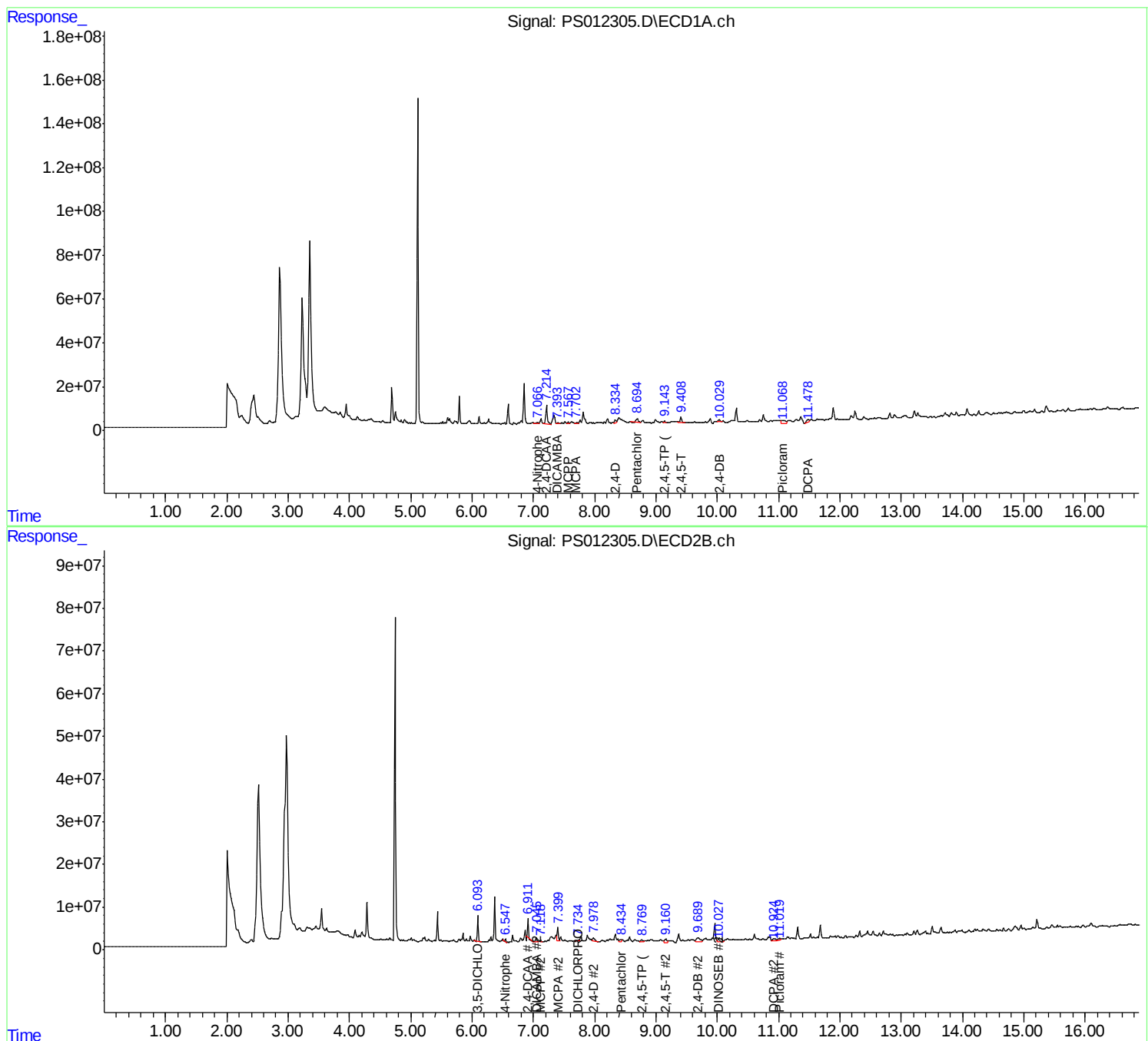
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

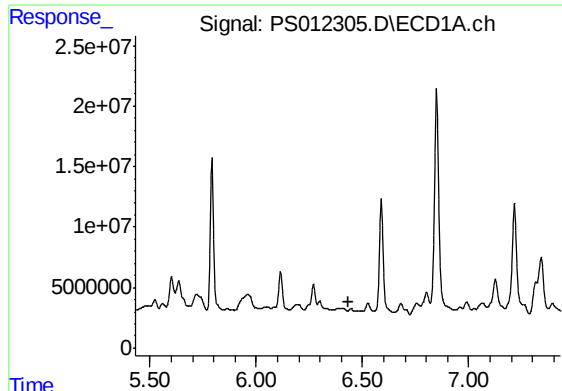
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
Data File : PS012305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 20:57
Operator : DD\AJ
Sample : L3981-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
B20-4-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 04:29:51 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

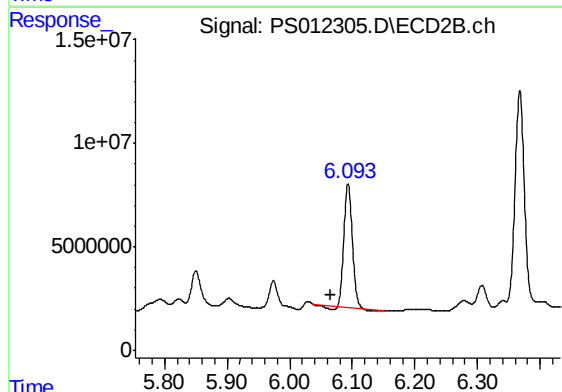




#2 3,5-DICHLOROBENZOIC ACID

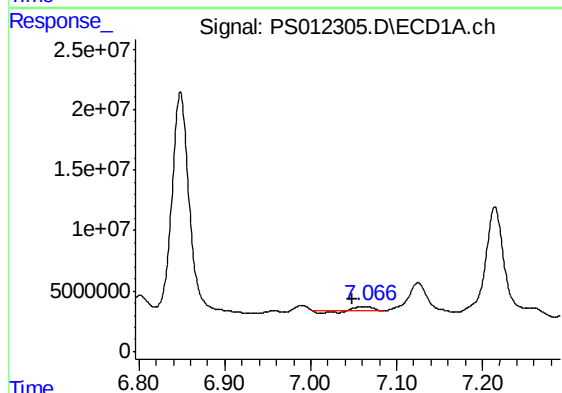
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B20-4-6



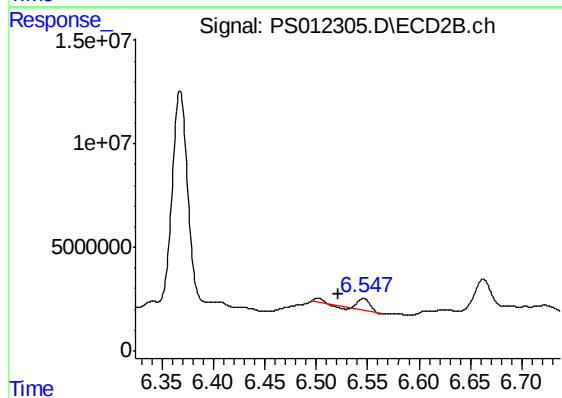
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.093 min
Delta R.T.: 0.028 min
Response: 55052207
Conc: 68.05 ng/ml



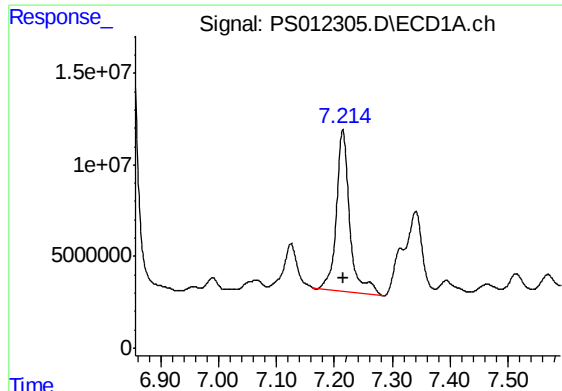
#3 4-Nitrophenol

R.T.: 7.065 min
Delta R.T.: 0.016 min
Response: 2911097
Conc: 5.47 ng/ml



#3 4-Nitrophenol

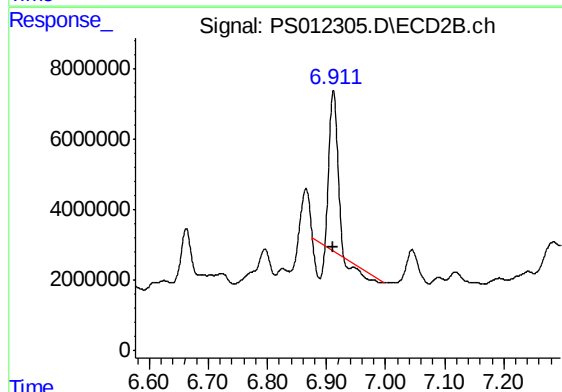
R.T.: 6.546 min
Delta R.T.: 0.024 min
Response: 4506196
Conc: 14.09 ng/ml



#4 2,4-DCAA

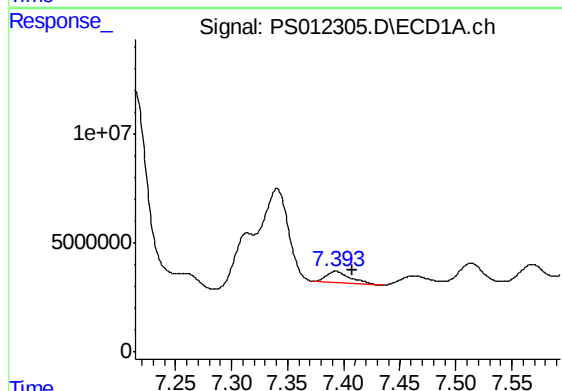
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 139708987
Conc: 128.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-4-6



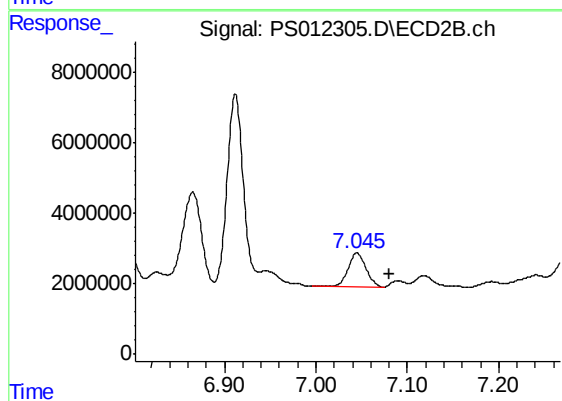
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 31846078
Conc: 60.36 ng/ml



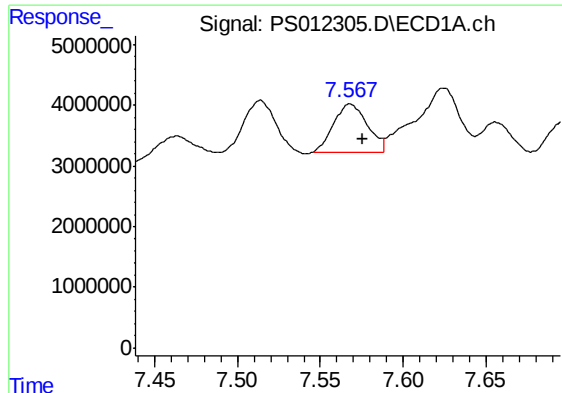
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: -0.014 min
Response: 7543464
Conc: 1.79 ng/ml



#5 DICAMBA

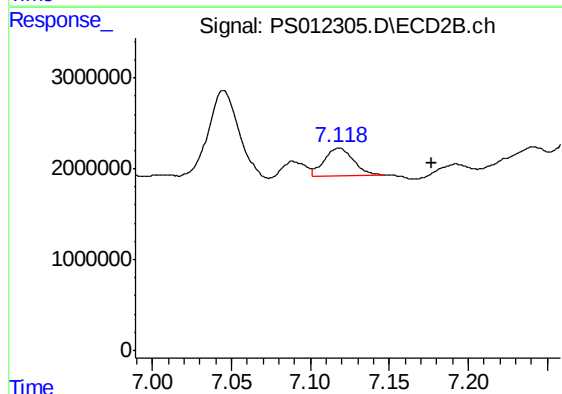
R.T.: 7.045 min
Delta R.T.: -0.035 min
Response: 13020644
Conc: 6.04 ng/ml



#6 MCPP

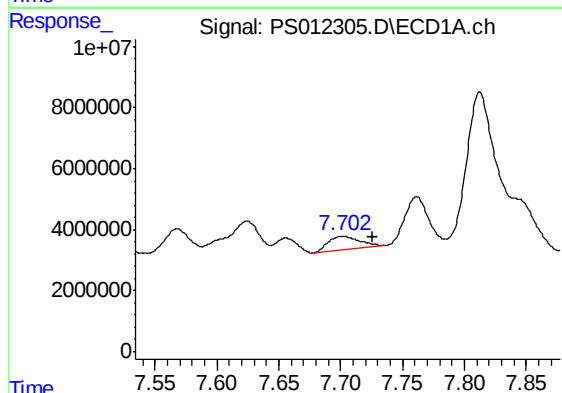
R.T.: 7.568 min
Delta R.T.: -0.008 min
Response: 11212789
Conc: 3.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
B20-4-6



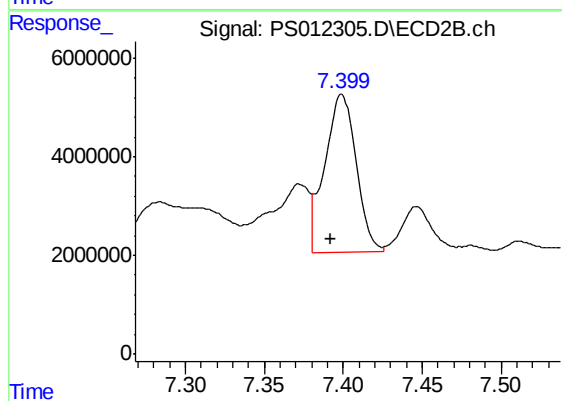
#6 MCPP

R.T.: 7.118 min
Delta R.T.: -0.058 min
Response: 3327732
Conc: 1.93 ug/ml



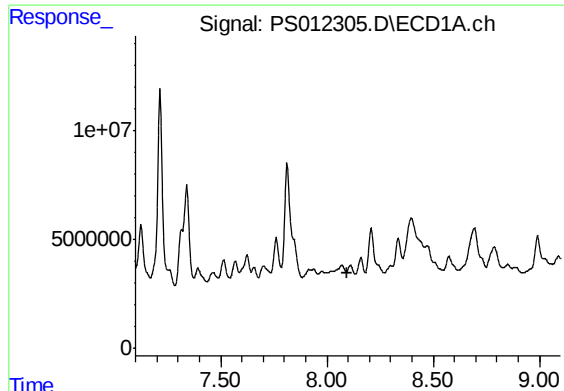
#7 MCPA

R.T.: 7.702 min
Delta R.T.: -0.024 min
Response: 8056766
Conc: 1.72 ug/ml



#7 MCPA

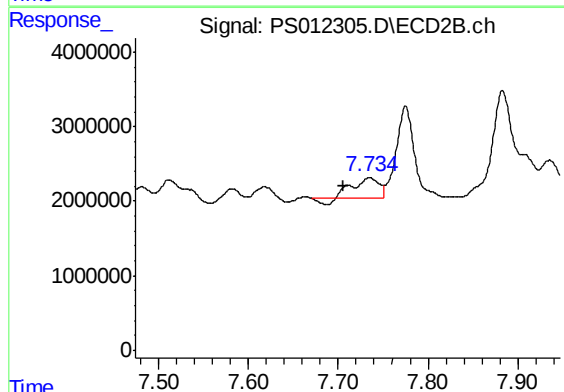
R.T.: 7.399 min
Delta R.T.: 0.007 min
Response: 44021102
Conc: 15.66 ug/ml



#8 DICHLORPROP

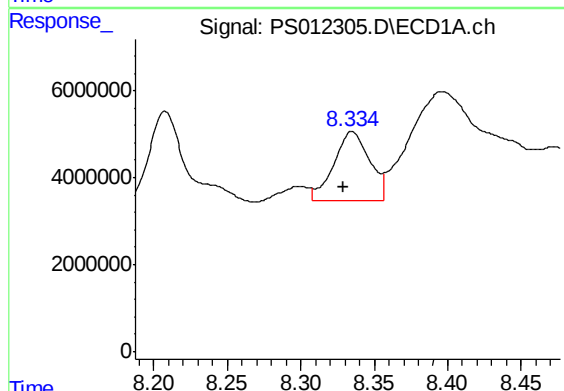
R.T.: 0.000 min
Exp R.T.: 8.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B20-4-6



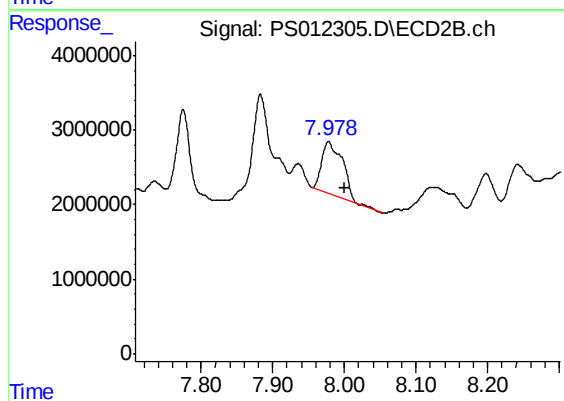
#8 DICHLORPROP

R.T.: 7.735 min
Delta R.T.: 0.029 min
Response: 4931281
Conc: 8.72 ng/ml



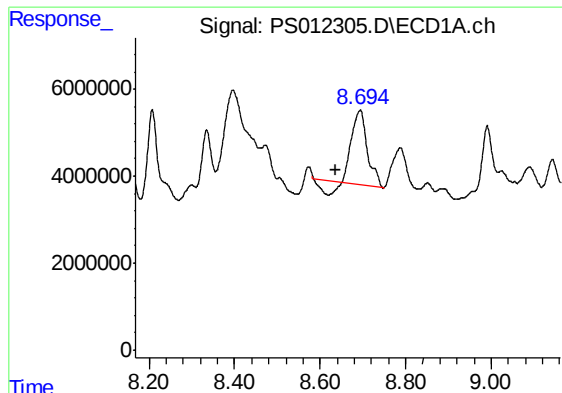
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: 0.005 min
Response: 26886638
Conc: 23.61 ng/ml



#9 2,4-D

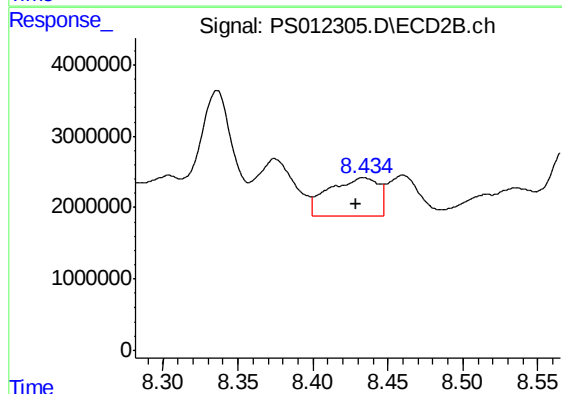
R.T.: 7.978 min
Delta R.T.: -0.023 min
Response: 14434008
Conc: 19.84 ng/ml



#10 Pentachlorophenol

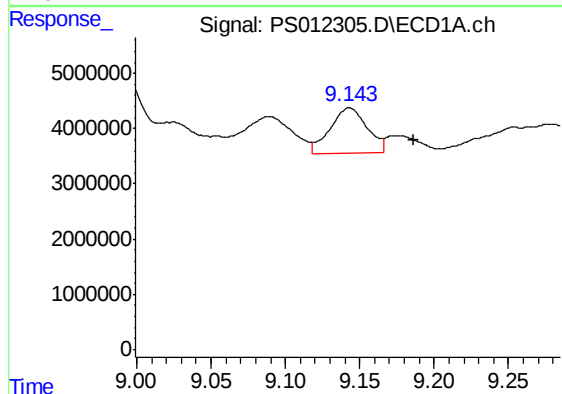
R.T.: 8.693 min
Delta R.T.: 0.055 min
Response: 37698612
Conc: 2.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-4-6



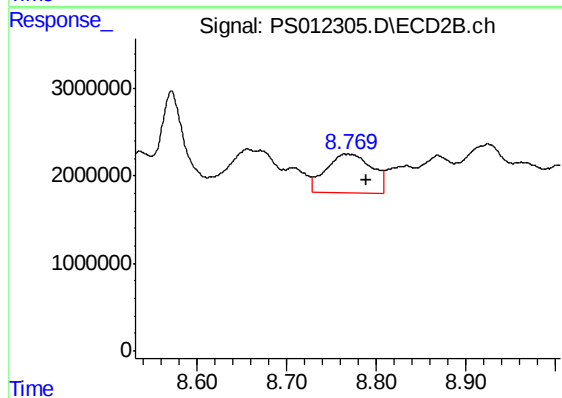
#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: 0.005 min
Response: 12320173
Conc: 1.82 ng/ml



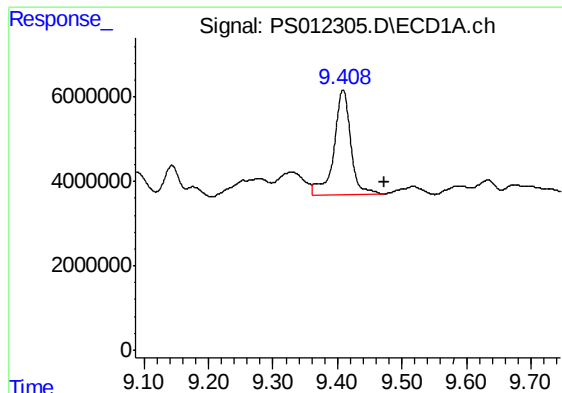
#11 2,4,5-TP (SILVEX)

R.T.: 9.143 min
Delta R.T.: -0.044 min
Response: 14072290
Conc: 2.39 ng/ml



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

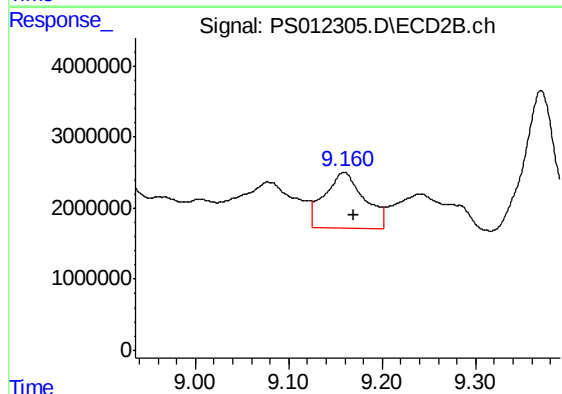
R.T.: 8.768 min
Delta R.T.: -0.022 min
Response: 15903845
Conc: 5.50 ng/ml



#12 2,4,5-T

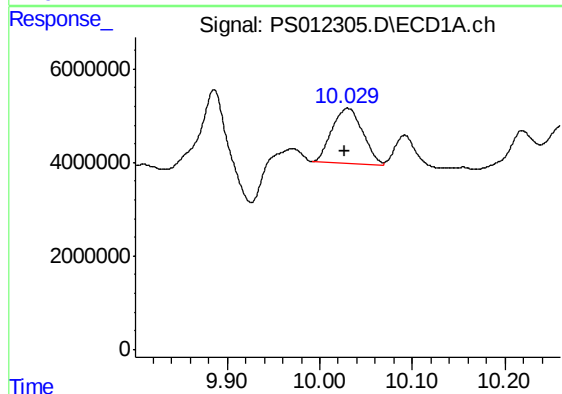
R.T.: 9.409 min
Delta R.T.: -0.064 min
Response: 45347557
Conc: 7.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-4-6



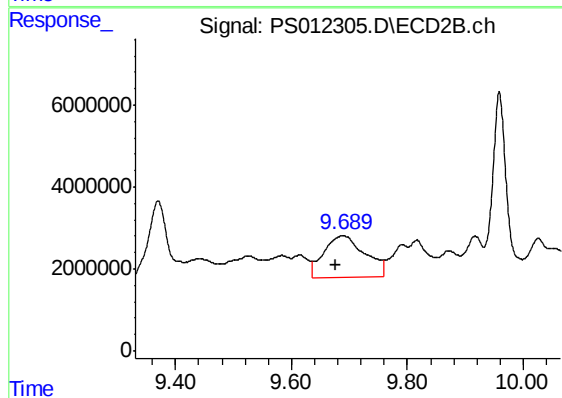
#12 2,4,5-T

R.T.: 9.159 min
Delta R.T.: -0.011 min
Response: 23414949
Conc: 8.13 ng/ml



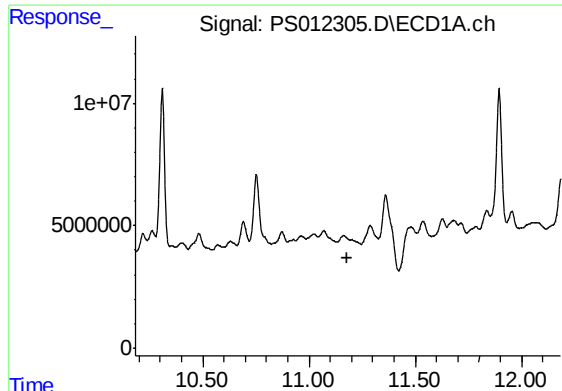
#13 2,4-DB

R.T.: 10.030 min
Delta R.T.: 0.004 min
Response: 26848446
Conc: 35.09 ng/ml



#13 2,4-DB

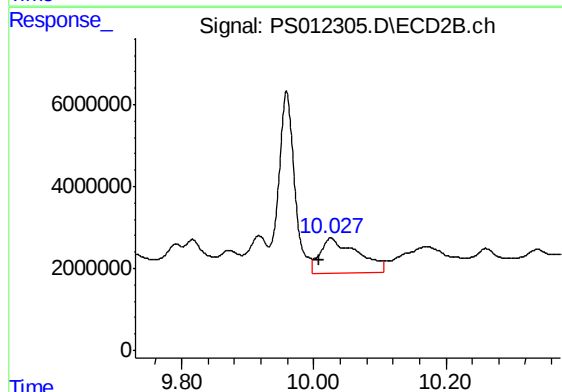
R.T.: 9.689 min
Delta R.T.: 0.012 min
Response: 50271130
Conc: 123.56 ng/ml



#14 DINOSEB

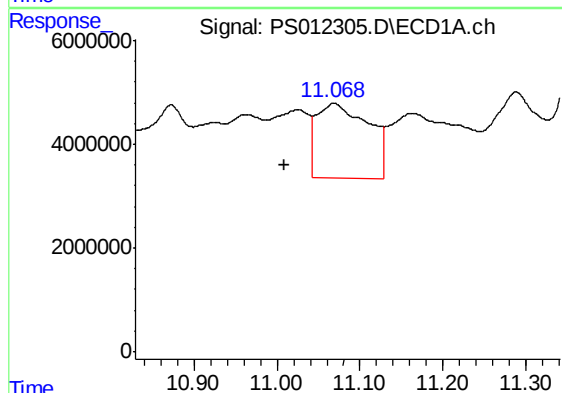
R.T.: 0.000 min
Exp R.T.: 11.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B20-4-6



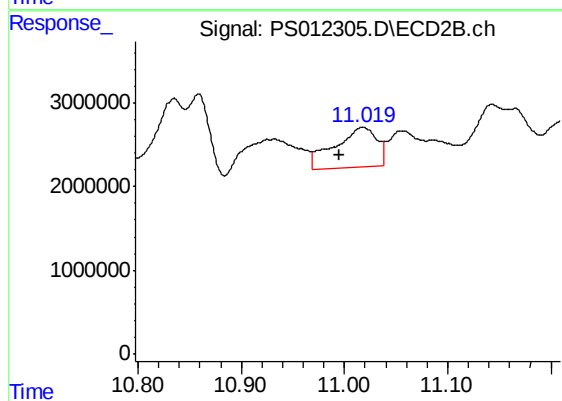
#14 DINOSEB

R.T.: 10.026 min
Delta R.T.: 0.019 min
Response: 33457864
Conc: 16.11 ng/ml



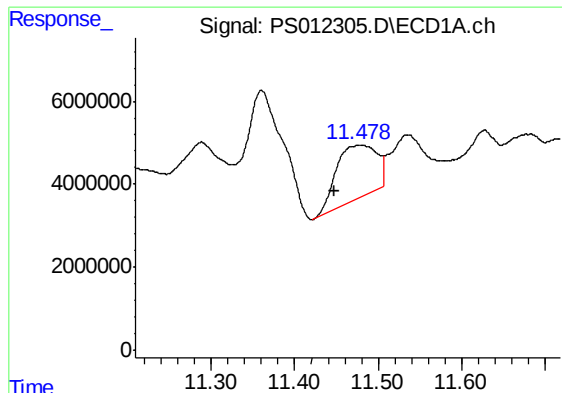
#15 Picloram

R.T.: 11.069 min
Delta R.T.: 0.059 min
Response: 62285246
Conc: 8.46 ng/ml



#15 Picloram

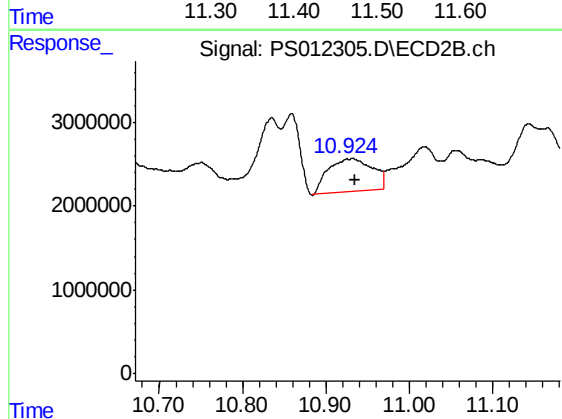
R.T.: 11.018 min
Delta R.T.: 0.022 min
Response: 13688777
Conc: 3.23 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.030 min
Response: 43548651
Conc: 5.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-4-6



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.005 min
Response: 14745452
Conc: 4.06 ng/ml