

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042619\
 Data File : PS004306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 16:42
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 09:55:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 09:53:54 2019
 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	6.016	5.701	139.3E6	111.4E6	226.095	213.292
Target Compounds							
1) T	Dalapon	2.398	2.054	135.5E6	134.8E6	172.039	191.117
2) T	3,5-DICHL...	5.352	4.987	149.4E6	131.2E6	197.185	206.182
3) T	4-Nitroph...	5.872	5.375	51998307	53091360	182.989	206.177
5) T	DICAMBA	6.174	5.833	454.9E6	395.2E6	199.476	205.468
6) T	MCPD	6.329	5.917	26786932	23420295	16.867	17.376
7) T	MCPA	6.467	6.100	43224962	38512345	18.102	19.528
8) T	DICHLORPROP	6.823	6.394	108.8E6	99264370	197.594	206.307
9) T	2,4-D	7.048	6.669	112.2E6	114.6E6	197.384	201.736
10) T	Pentachlo...	7.307	7.042	1701.6E6	1467.1E6	203.839	212.699
11) T	2,4,5-TP ...	7.848	7.406	604.1E6	544.8E6	195.454	203.315
12) T	2,4,5-T	8.129	7.807	648.4E6	482.8E6	203.752	207.668
13) T	2,4-DB	8.664	8.259	66267725	61285361	188.553	193.726
14) T	DINOSEB	9.759	8.572	549.7E6	399.5E6	203.342	197.492
15) T	Picloram	9.599	9.519	743.0E6	705.8E6	172.165	188.780
16) T	DCPA	10.031	9.474	815.2E6	723.2E6	198.599	209.843

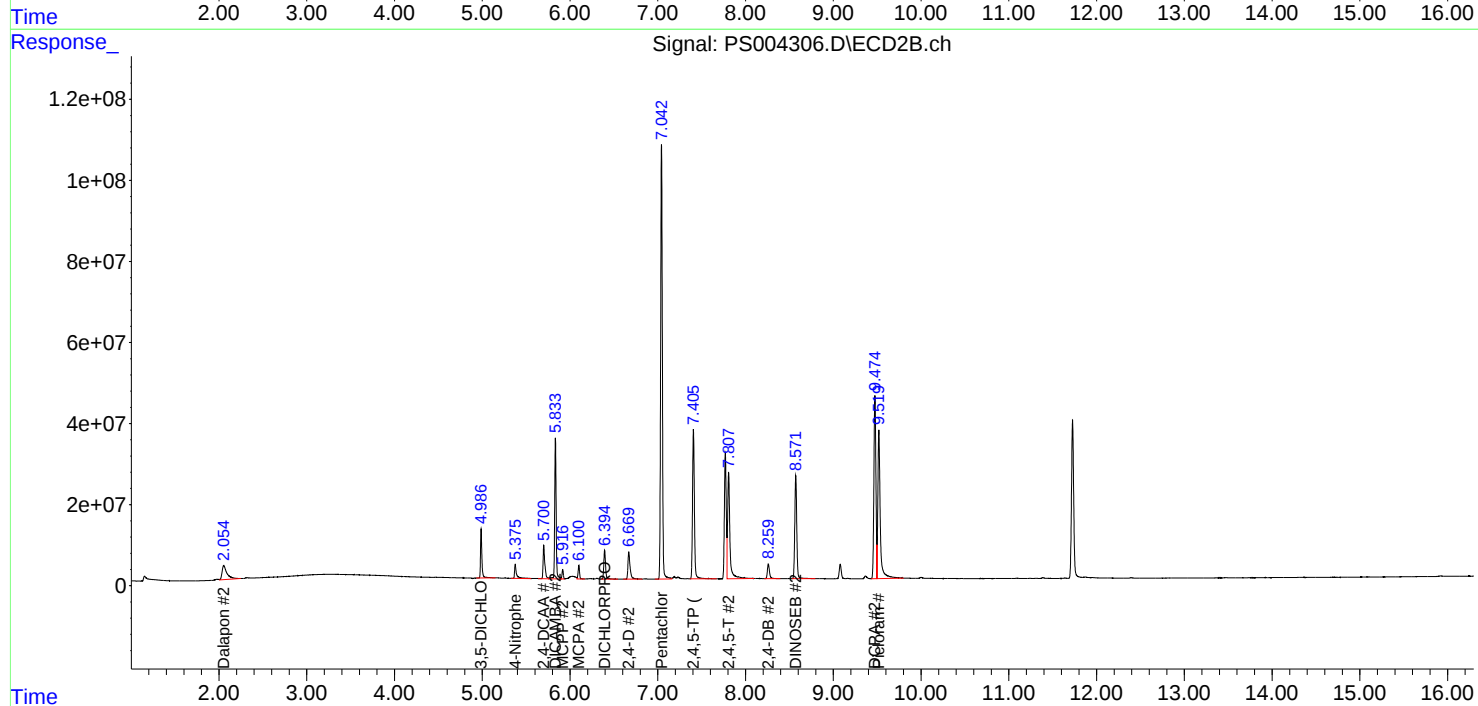
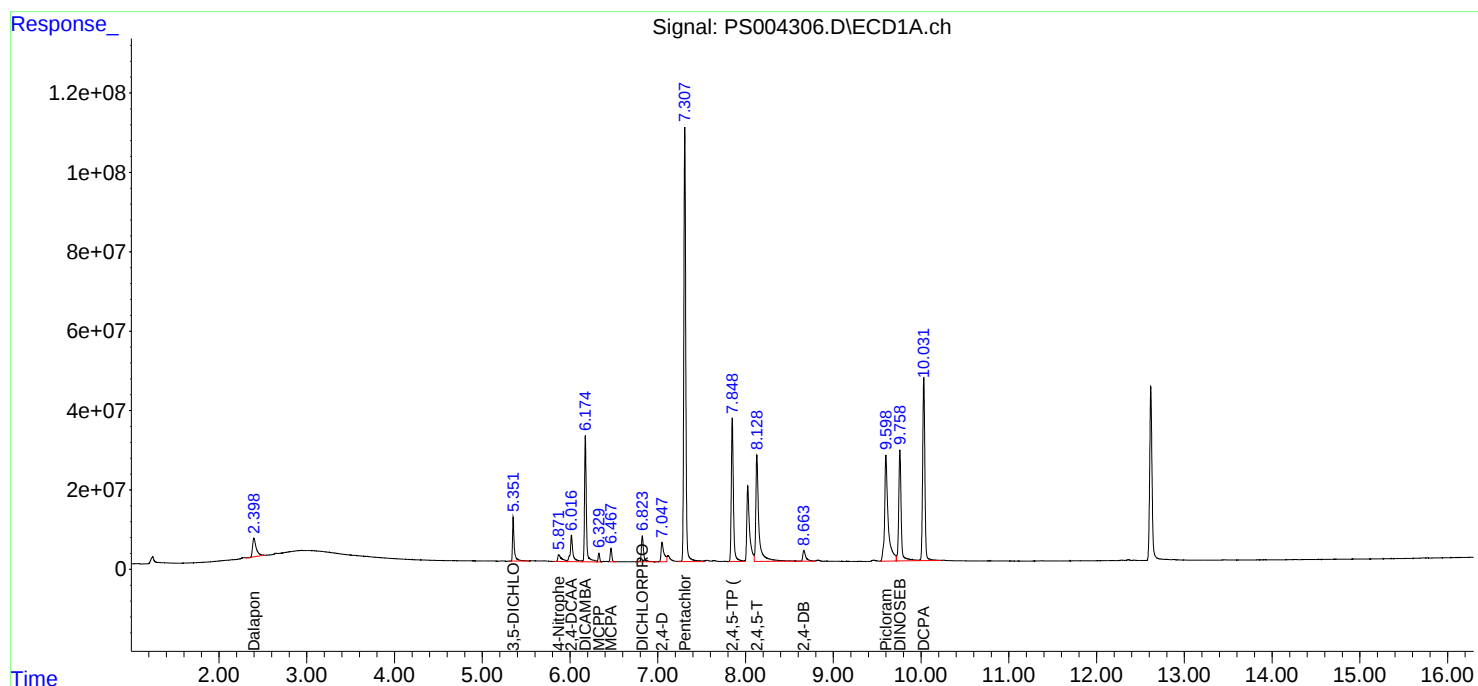
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

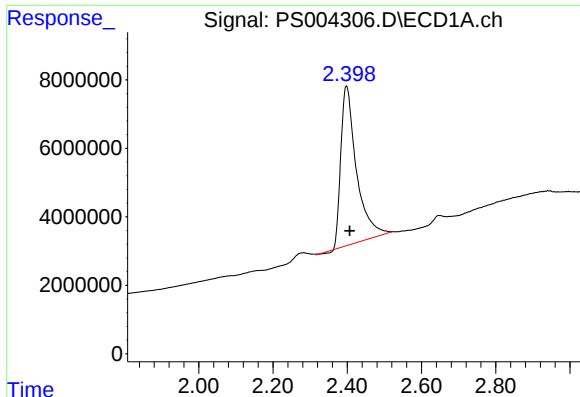
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042619\
Data File : PS004306.D
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Acq On : 26 Apr 2019 16:42
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 09:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
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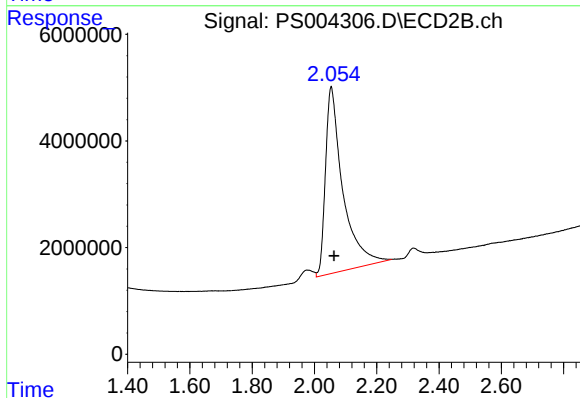




#1 Dalapon

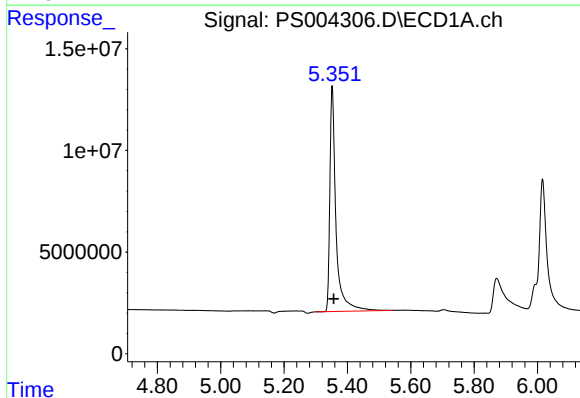
R.T.: 2.398 min
Delta R.T.: -0.009 min
Response: 135513036
Conc: 172.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



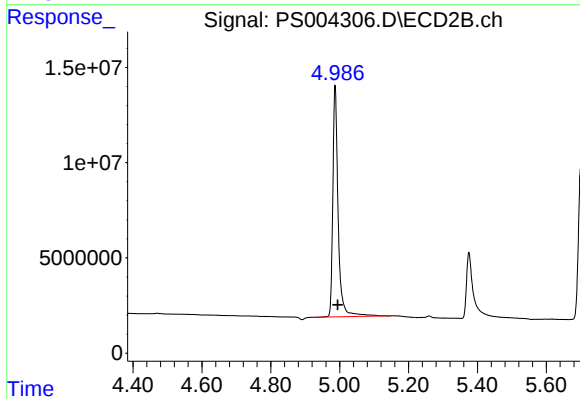
#1 Dalapon

R.T.: 2.054 min
Delta R.T.: -0.009 min
Response: 134796094
Conc: 191.12 ng/ml



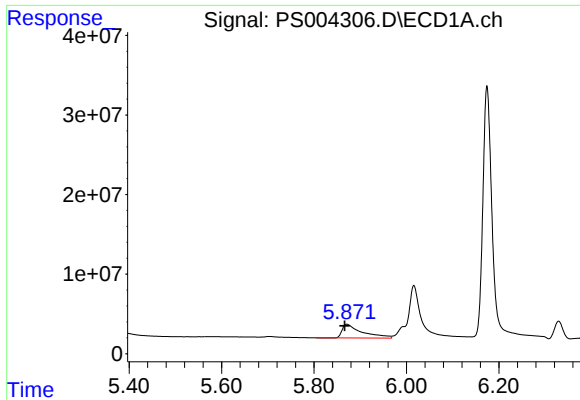
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 149443237
Conc: 197.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

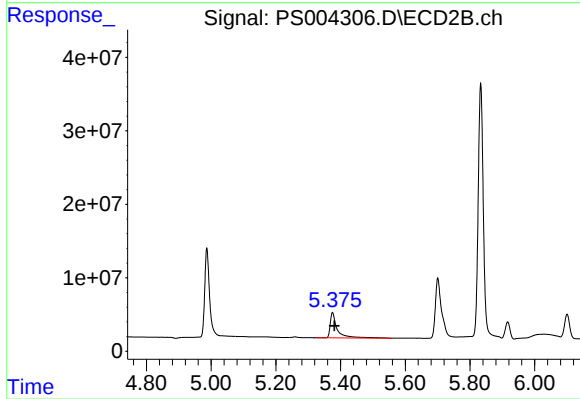
R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 131161189
Conc: 206.18 ng/ml



#3 4-Nitrophenol

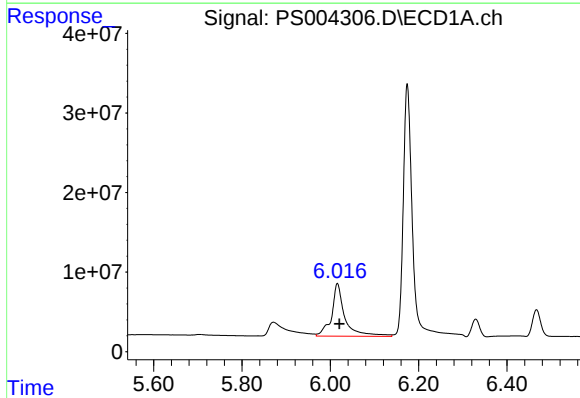
R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 51998307
Conc: 182.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



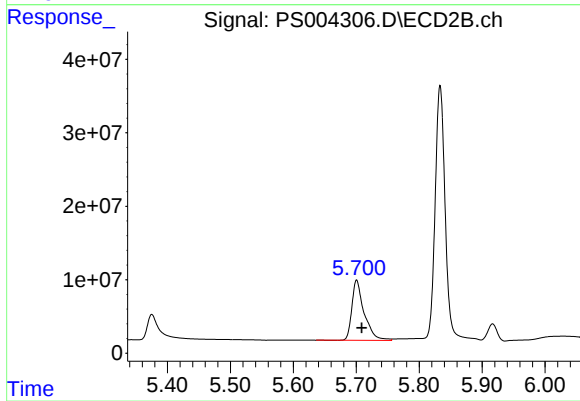
#3 4-Nitrophenol

R.T.: 5.375 min
Delta R.T.: -0.005 min
Response: 53091360
Conc: 206.18 ng/ml



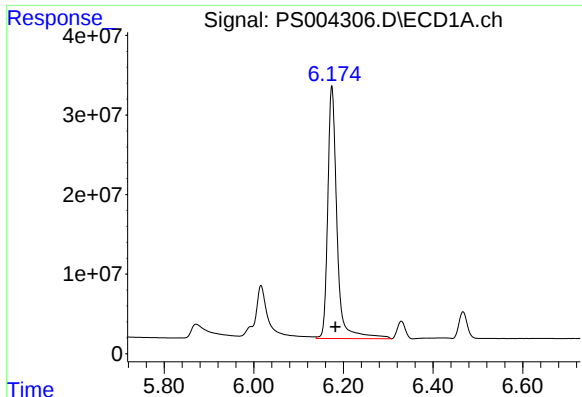
#4 2,4-DCAA

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 139304384
Conc: 226.09 ng/ml



#4 2,4-DCAA

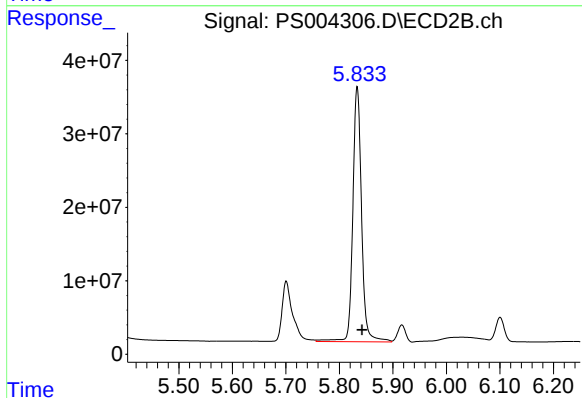
R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 111449968
Conc: 213.29 ng/ml



#5 DICAMBA

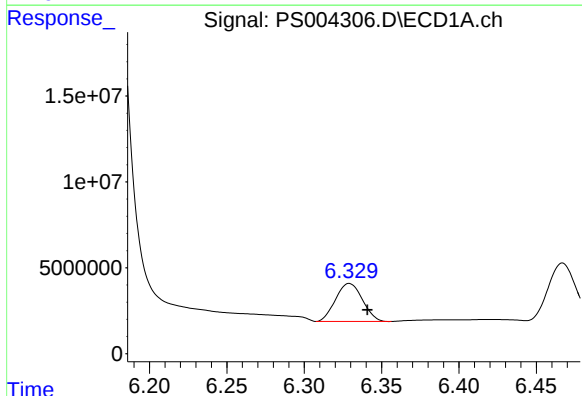
R.T.: 6.174 min
Delta R.T.: -0.008 min
Response: 454920889
Conc: 199.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



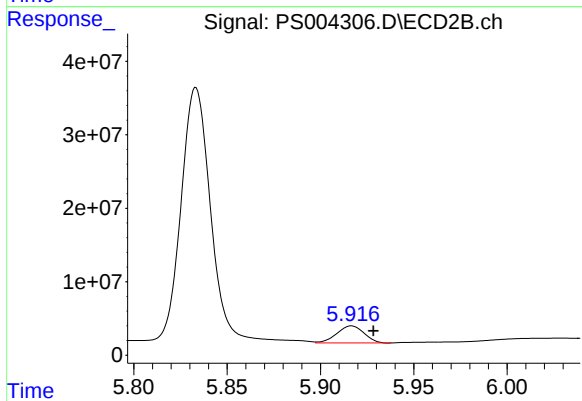
#5 DICAMBA

R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 395194644
Conc: 205.47 ng/ml



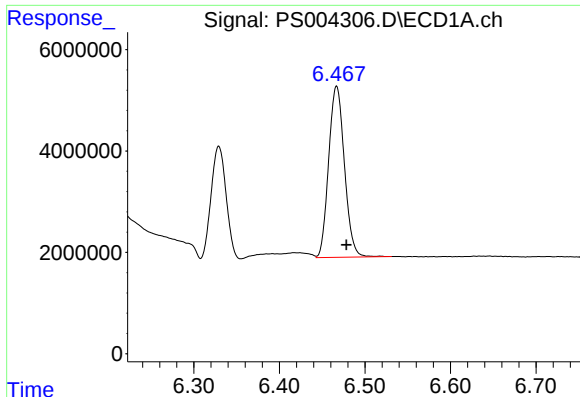
#6 MCP

R.T.: 6.329 min
Delta R.T.: -0.012 min
Response: 26786932
Conc: 16.87 ug/ml



#6 MCP

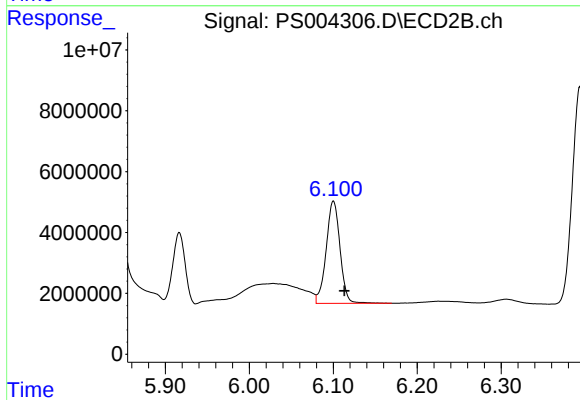
R.T.: 5.917 min
Delta R.T.: -0.012 min
Response: 23420295
Conc: 17.38 ug/ml



#7 MCPA

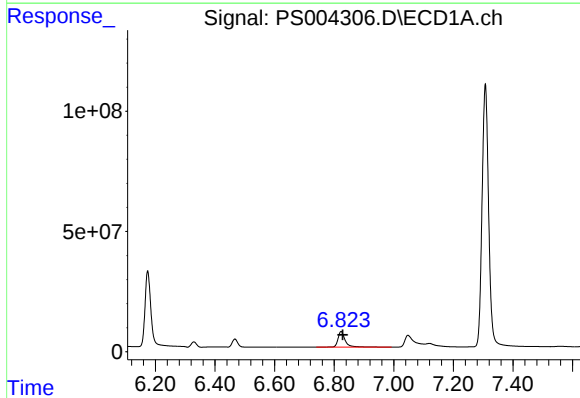
R.T.: 6.467 min
Delta R.T.: -0.011 min
Response: 43224962
Conc: 18.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



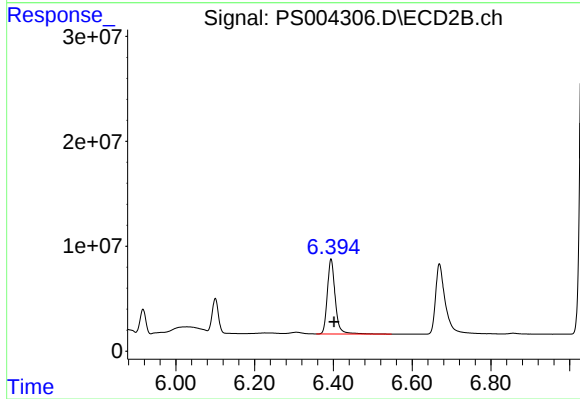
#7 MCPA

R.T.: 6.100 min
Delta R.T.: -0.013 min
Response: 38512345
Conc: 19.53 ug/ml



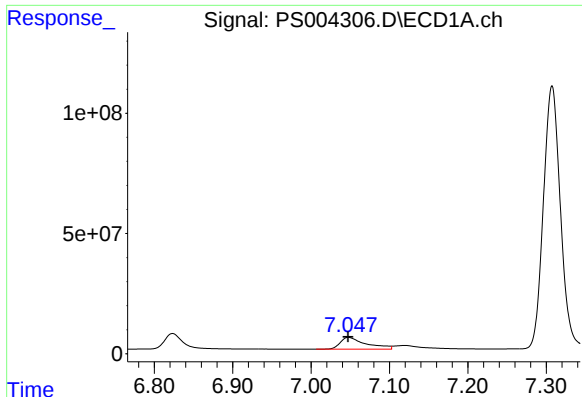
#8 DICHLORPROP

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 108820731
Conc: 197.59 ng/ml



#8 DICHLORPROP

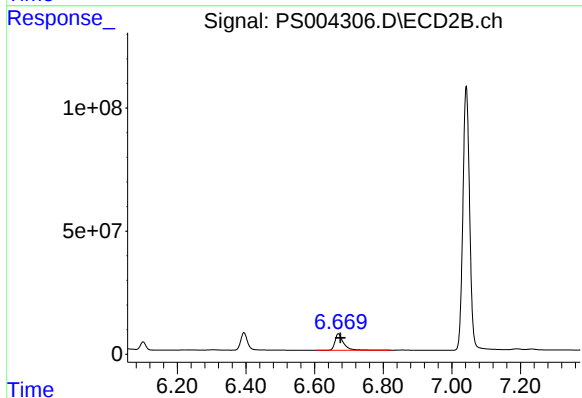
R.T.: 6.394 min
Delta R.T.: -0.008 min
Response: 99264370
Conc: 206.31 ng/ml



#9 2,4-D

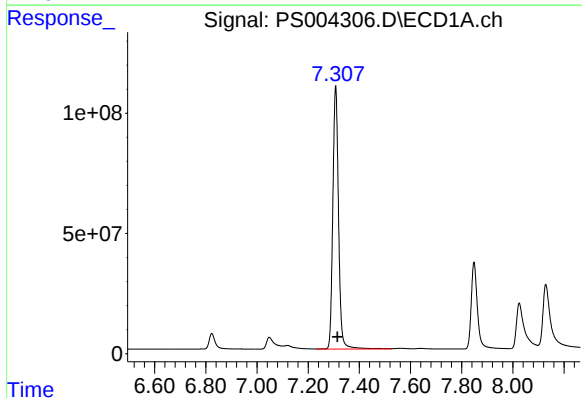
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 112238119
Conc: 197.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



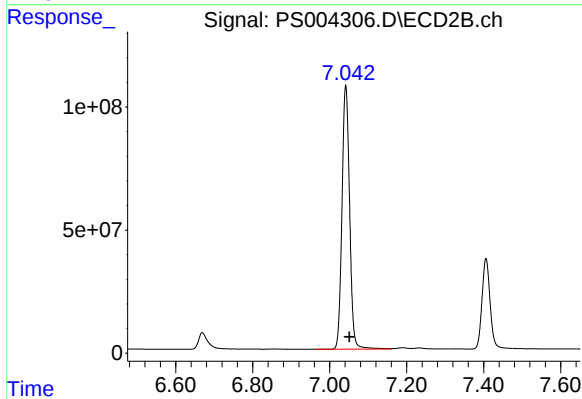
#9 2,4-D

R.T.: 6.669 min
Delta R.T.: -0.006 min
Response: 114648625
Conc: 201.74 ng/ml



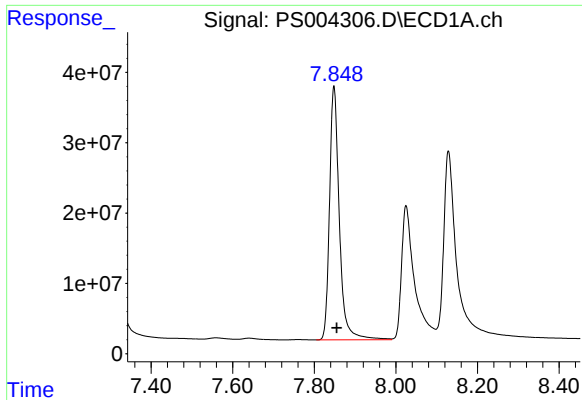
#10 Pentachlorophenol

R.T.: 7.307 min
Delta R.T.: -0.007 min
Response: 1701575766
Conc: 203.84 ng/ml



#10 Pentachlorophenol

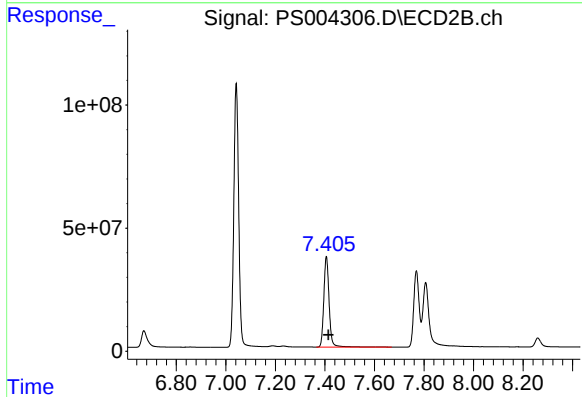
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 1467107921
Conc: 212.70 ng/ml



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

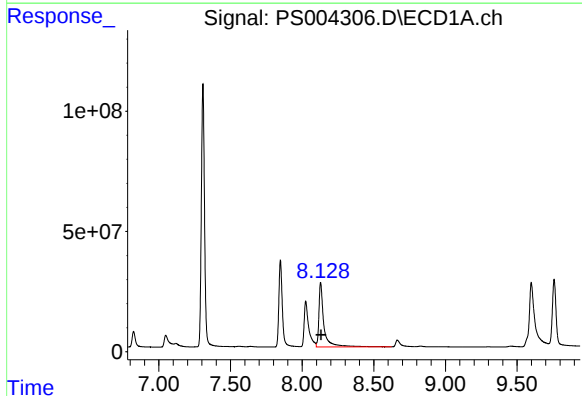
R.T.: 7.848 min
Delta R.T.: -0.007 min
Response: 604067583
Conc: 195.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



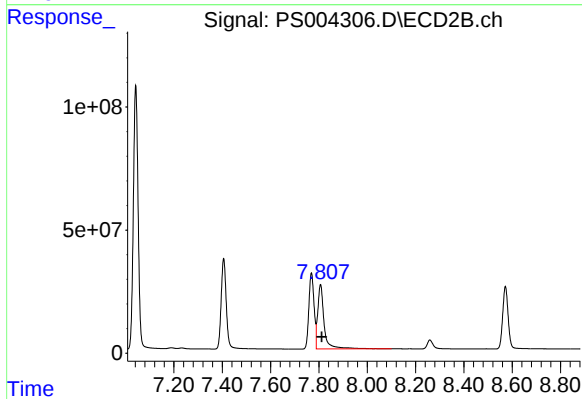
#11 2,4,5-TP (SILVEX)

R.T.: 7.406 min
Delta R.T.: -0.009 min
Response: 544802094
Conc: 203.31 ng/ml



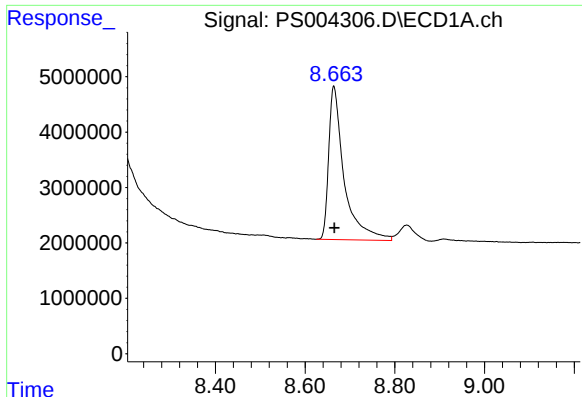
#12 2,4,5-T

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 648389160
Conc: 203.75 ng/ml



#12 2,4,5-T

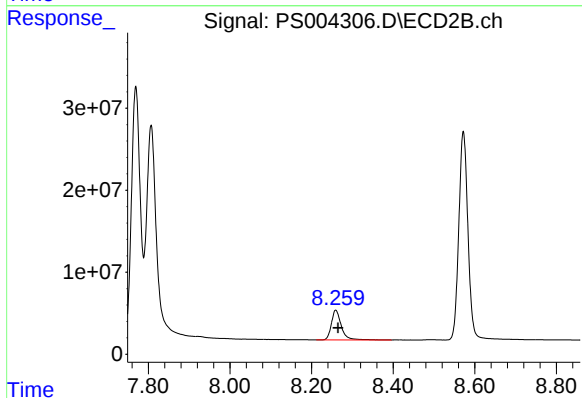
R.T.: 7.807 min
Delta R.T.: -0.006 min
Response: 482788057
Conc: 207.67 ng/ml



#13 2,4-DB

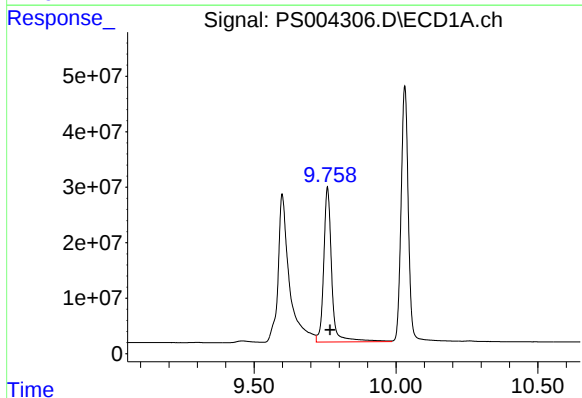
R.T.: 8.664 min
Delta R.T.: -0.001 min
Response: 66267725
Conc: 188.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



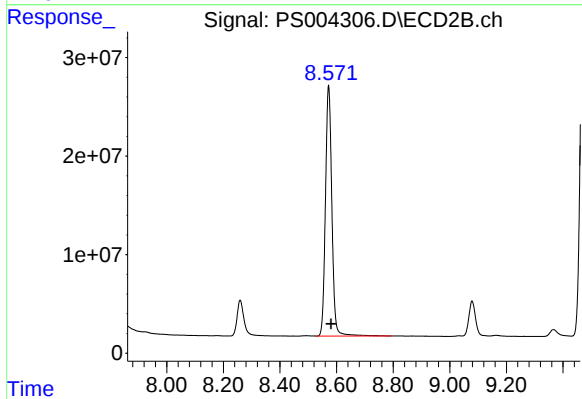
#13 2,4-DB

R.T.: 8.259 min
Delta R.T.: -0.006 min
Response: 61285361
Conc: 193.73 ng/ml



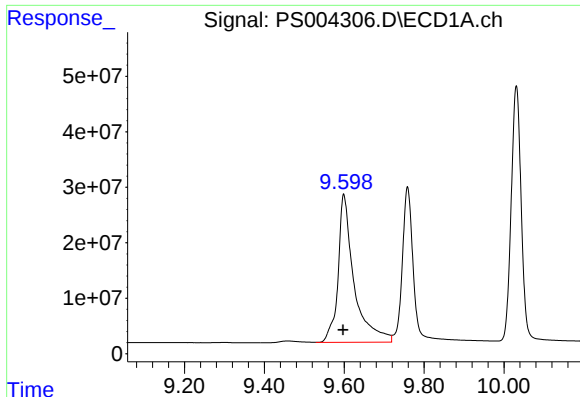
#14 DINOSEB

R.T.: 9.759 min
Delta R.T.: -0.009 min
Response: 549732209
Conc: 203.34 ng/ml



#14 DINOSEB

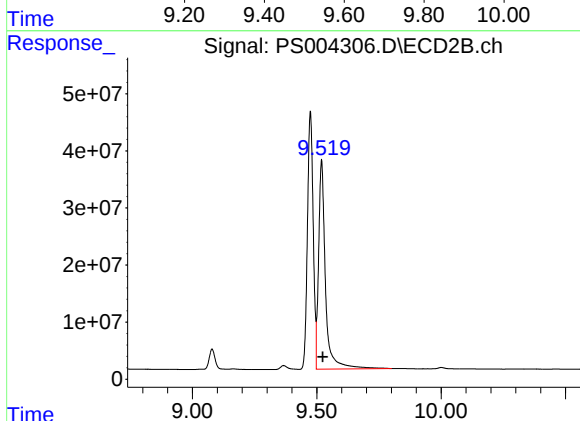
R.T.: 8.572 min
Delta R.T.: -0.009 min
Response: 399506252
Conc: 197.49 ng/ml



#15 Picloram

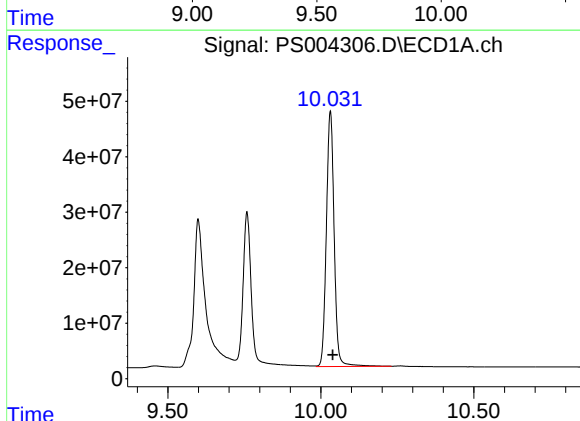
R.T.: 9.599 min
Delta R.T.: 0.002 min
Response: 742994566
Conc: 172.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



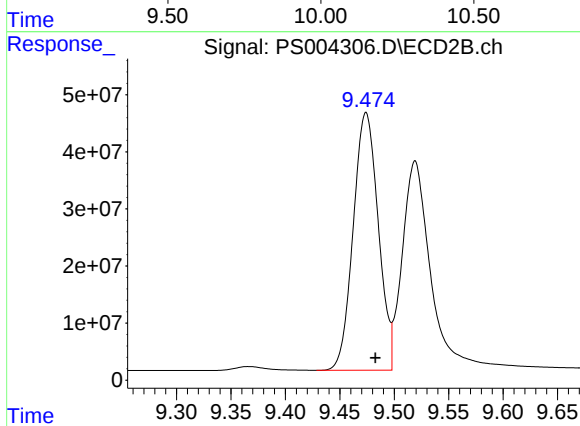
#15 Picloram

R.T.: 9.519 min
Delta R.T.: -0.005 min
Response: 705757053
Conc: 188.78 ng/ml



#16 DCPA

R.T.: 10.031 min
Delta R.T.: -0.008 min
Response: 815247522
Conc: 198.60 ng/ml



#16 DCPA

R.T.: 9.474 min
Delta R.T.: -0.009 min
Response: 723163837
Conc: 209.84 ng/ml