

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030620\
 Data File : PS009136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 09:49
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 15:17:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.245	6.938	1671.2E6	801.4E6	764.275	831.739
Target Compounds							
1) T	Dalapon	3.051	2.633	2072.3E6	1006.2E6	692.652	688.159
2) T	3,5-DICHL...	6.454	6.082	2079.8E6	1101.3E6	726.284	754.676
3) T	4-Nitroph...	7.075	6.539	740.6E6	426.5E6	692.212	737.809
5) T	DICAMBA	7.439	7.109	6088.0E6	3236.8E6	749.396	781.951
6) T	MCPD	7.610	7.208	459.5E6	244.0E6	76.401	80.496
7) T	MCPA	7.759	7.424	619.1E6	340.1E6	76.967	76.879
8) T	DICHLORPROP	8.133	7.736	1436.8E6	772.4E6	739.687	770.938
9) T	2,4-D	8.362	8.030	1470.3E6	899.3E6	709.503	759.040
10) T	Pentachlo...	8.675	8.464	20704.8E6	10693.4E6	713.445	752.668
11) T	2,4,5-TP ...	9.225	8.825	8007.5E6	4217.1E6	728.246	778.499
12) T	2,4,5-T	9.509	9.204	7604.4E6	4085.4E6	711.219	754.729
13) T	2,4-DB	10.062	9.712	1002.0E6	527.0E6	694.339	750.247
14) T	DINOSEB	11.228	10.048	6005.7E6	3039.5E6	709.871	768.714
15) T	Picloram	11.042	11.027	8375.0E6	4804.1E6	611.720	661.125
16) T	DCPA	11.493	10.978	9780.2E6	5370.5E6	711.766	776.161

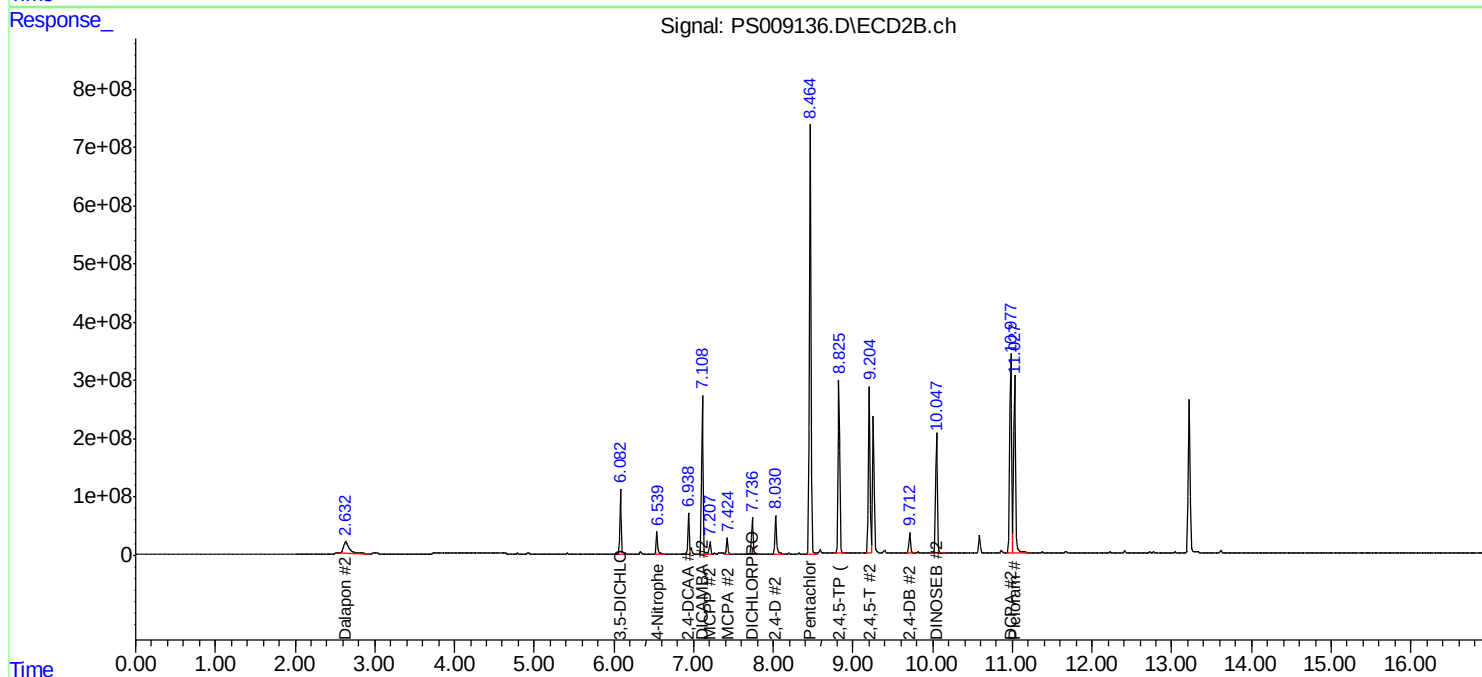
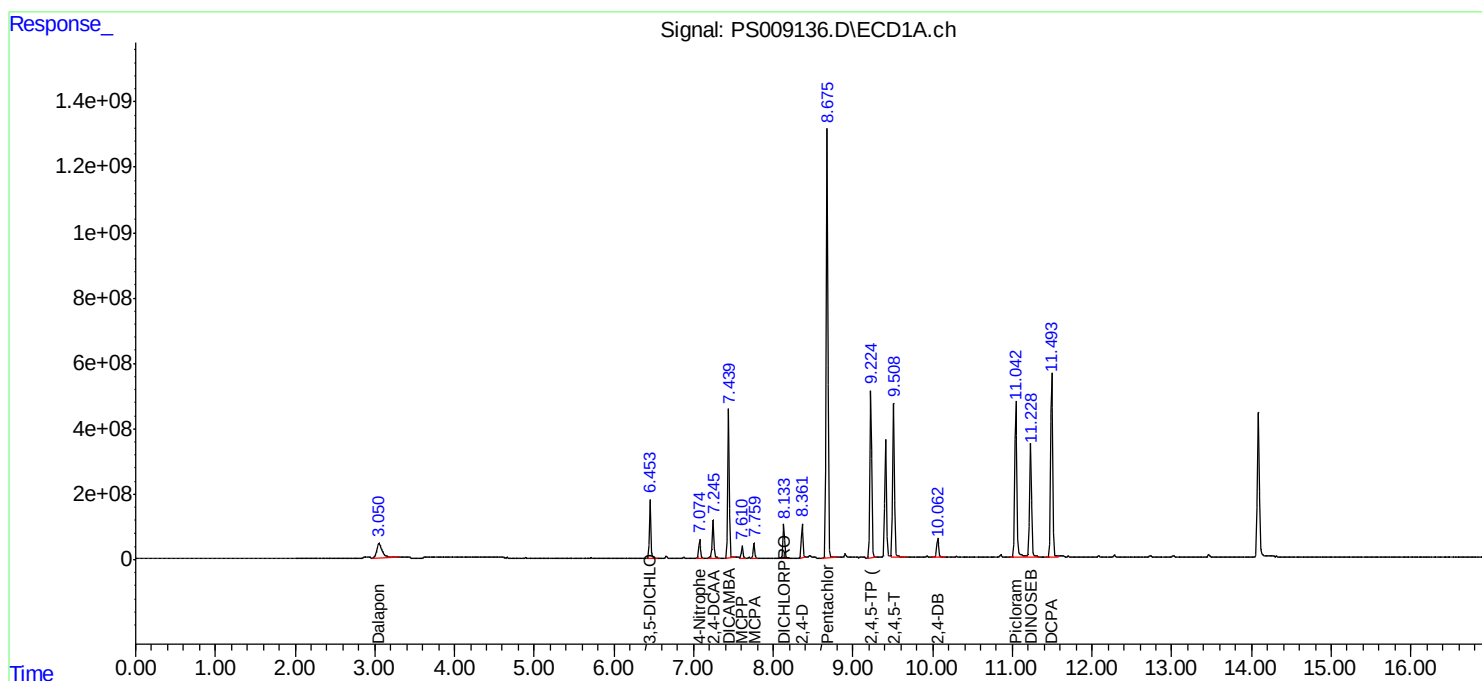
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

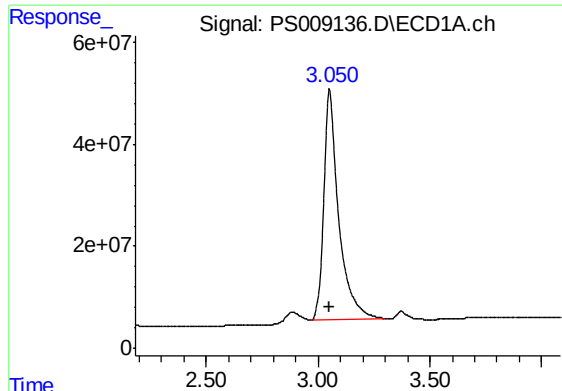
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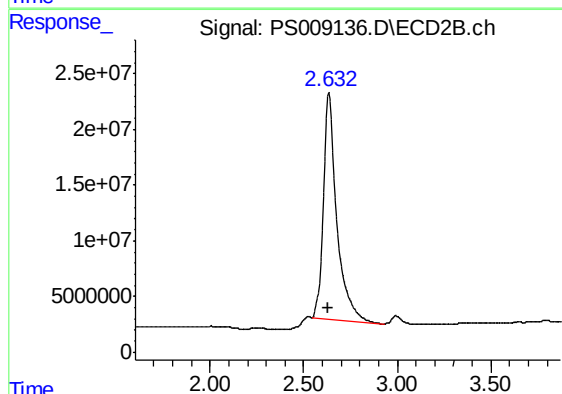




#1 Dalapon

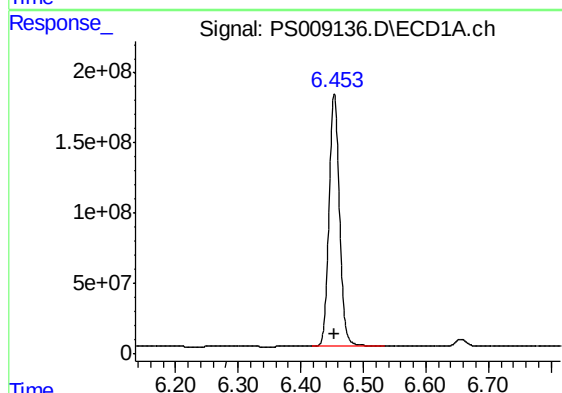
R.T.: 3.051 min
Delta R.T.: 0.003 min
Response: 2072258059
Conc: 692.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



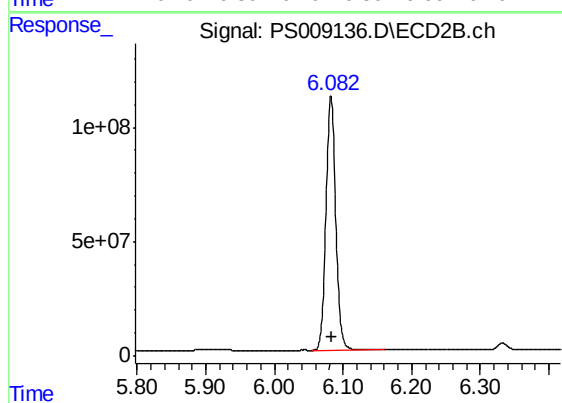
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.003 min
Response: 1006240282
Conc: 688.16 ng/ml



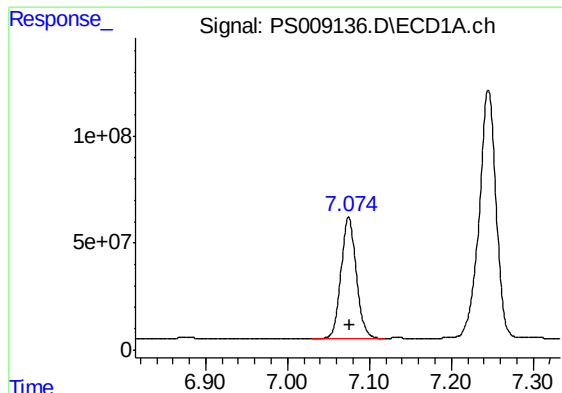
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 2079803281
Conc: 726.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

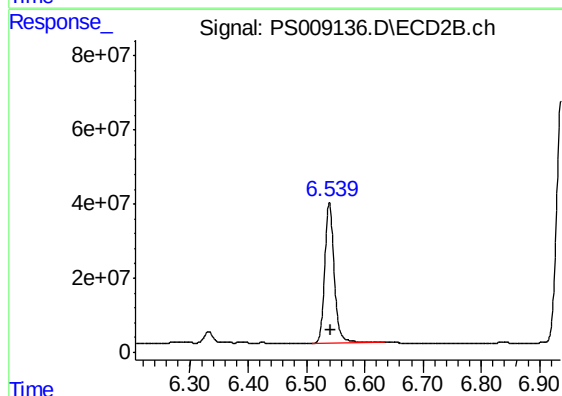
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 1101276546
Conc: 754.68 ng/ml



#3 4-Nitrophenol

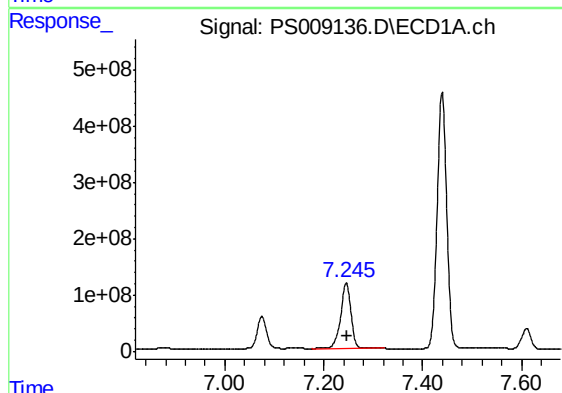
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 740562221
Conc: 692.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



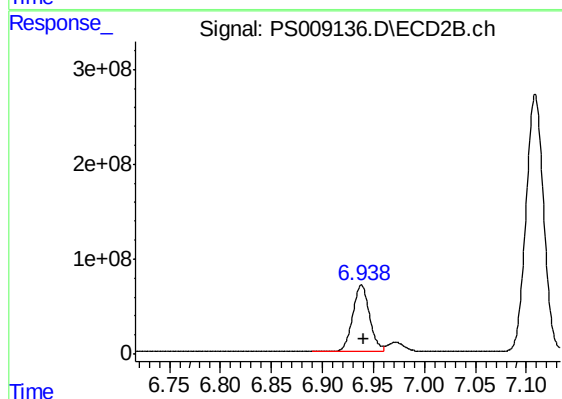
#3 4-Nitrophenol

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 426481112
Conc: 737.81 ng/ml



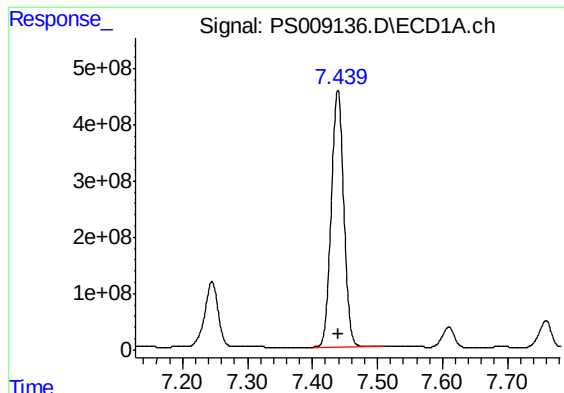
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 1671157711
Conc: 764.28 ng/ml



#4 2,4-DCAA

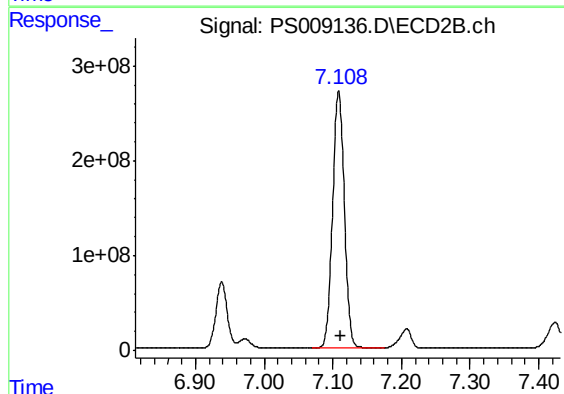
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 801426470
Conc: 831.74 ng/ml



#5 DICAMBA

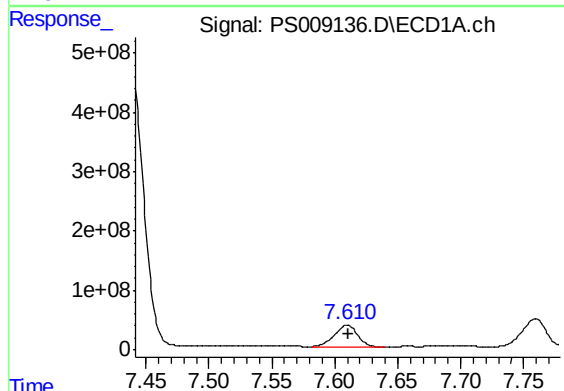
R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 6087961747
Conc: 749.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



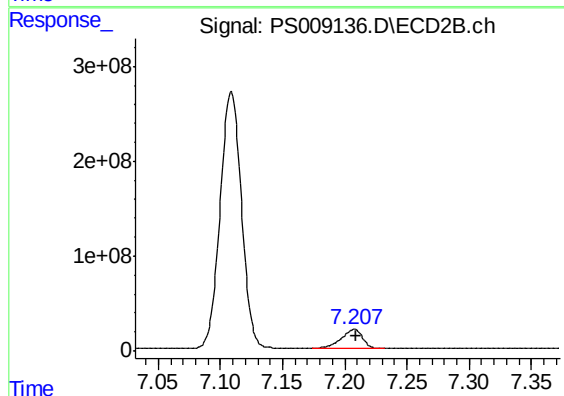
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 3236751253
Conc: 781.95 ng/ml



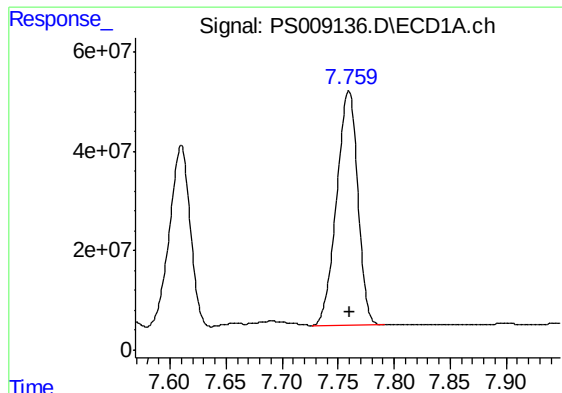
#6 MCPP

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 459511766
Conc: 76.40 ug/ml



#6 MCPP

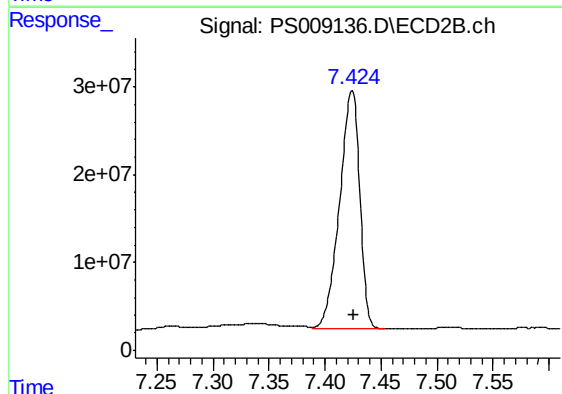
R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 244018193
Conc: 80.50 ug/ml



#7 MCPA

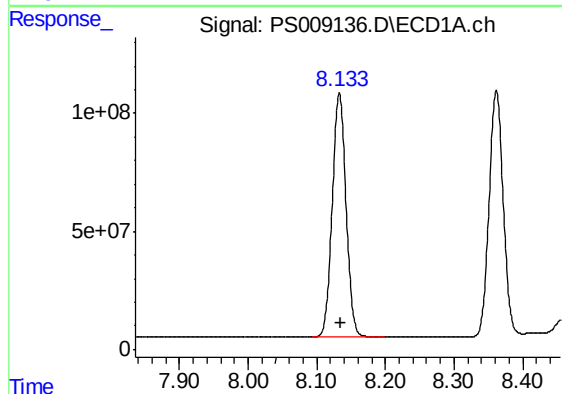
R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 619117747
Conc: 76.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



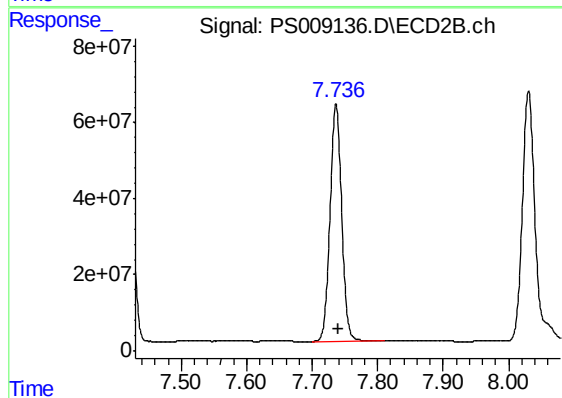
#7 MCPA

R.T.: 7.424 min
Delta R.T.: -0.001 min
Response: 340131866
Conc: 76.88 ug/ml



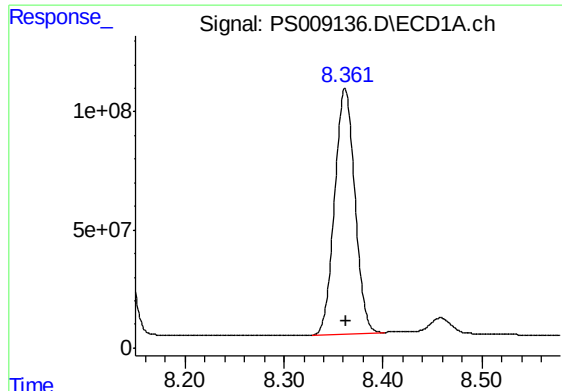
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 1436849032
Conc: 739.69 ng/ml



#8 DICHLORPROP

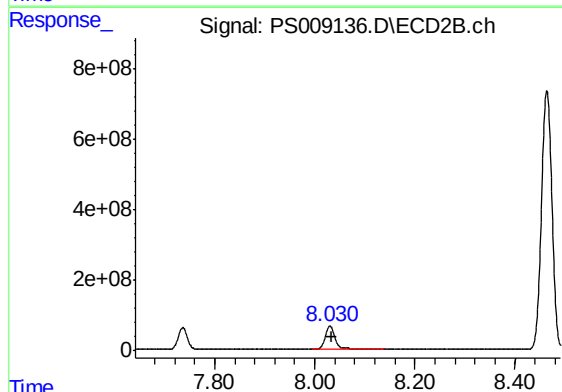
R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 772427738
Conc: 770.94 ng/ml



#9 2,4-D

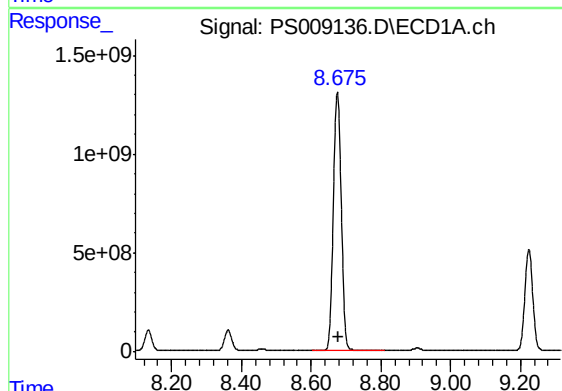
R.T.: 8.362 min
Delta R.T.: -0.001 min
Response: 1470325803
Conc: 709.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



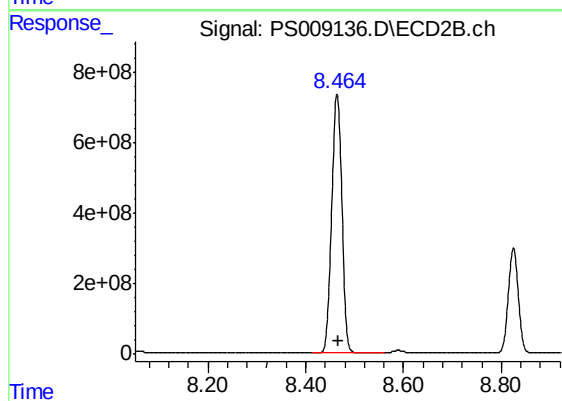
#9 2,4-D

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 899311147
Conc: 759.04 ng/ml



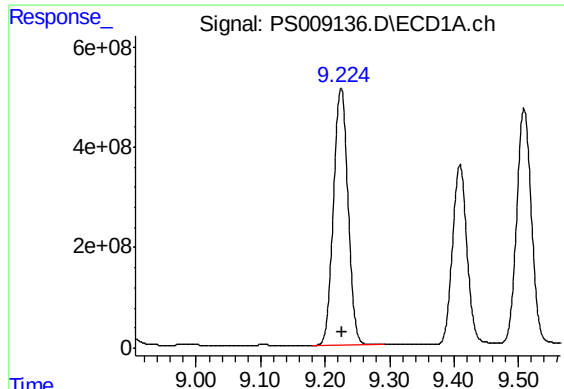
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 20704796786
Conc: 713.45 ng/ml



#10 Pentachlorophenol

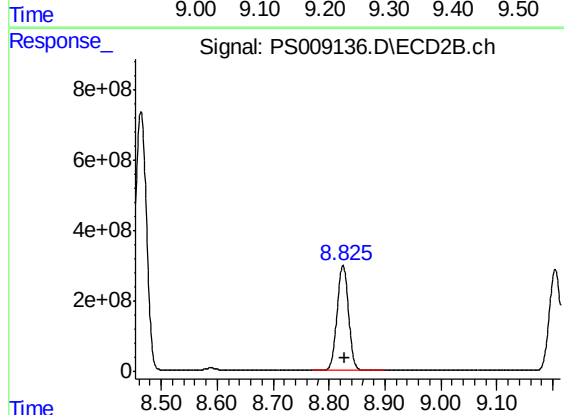
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 10693445396
Conc: 752.67 ng/ml



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

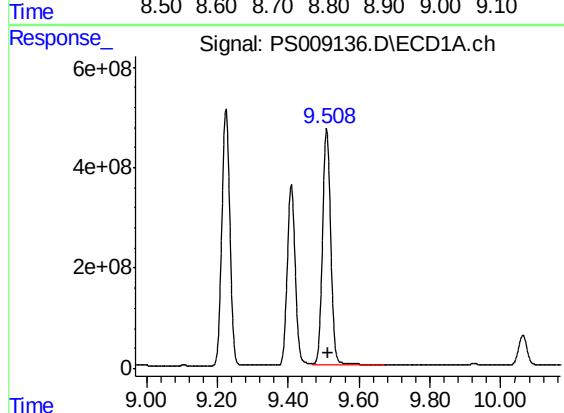
R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 8007535702
Conc: 728.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



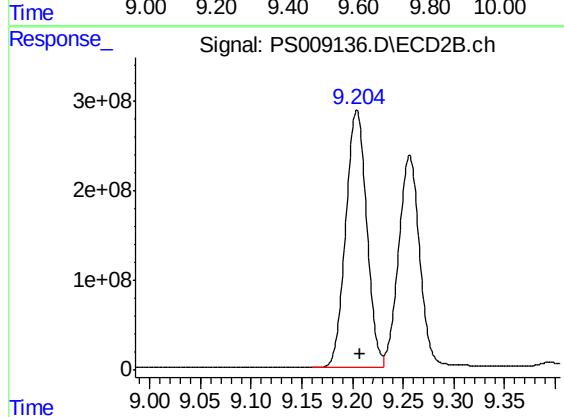
#11 2,4,5-TP (SILVEX)

R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 4217061200
Conc: 778.50 ng/ml



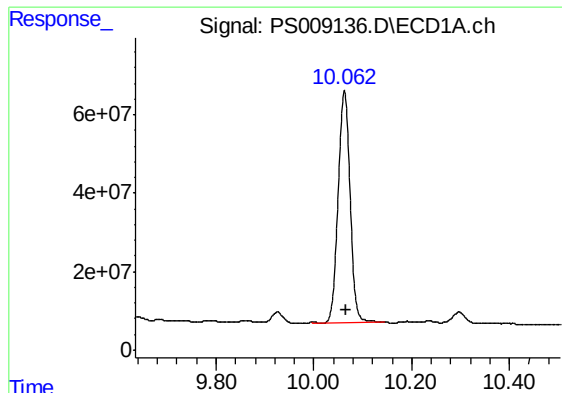
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 7604408872
Conc: 711.22 ng/ml



#12 2,4,5-T

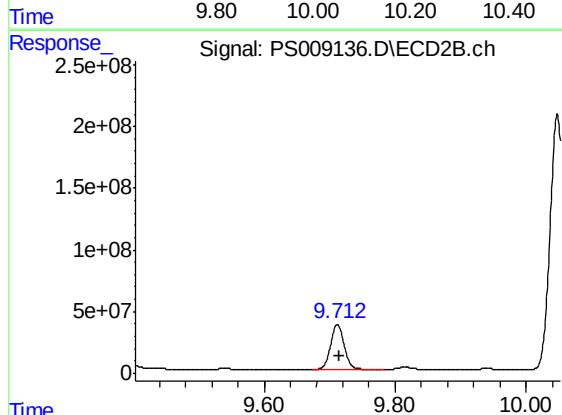
R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 4085415565
Conc: 754.73 ng/ml



#13 2,4-DB

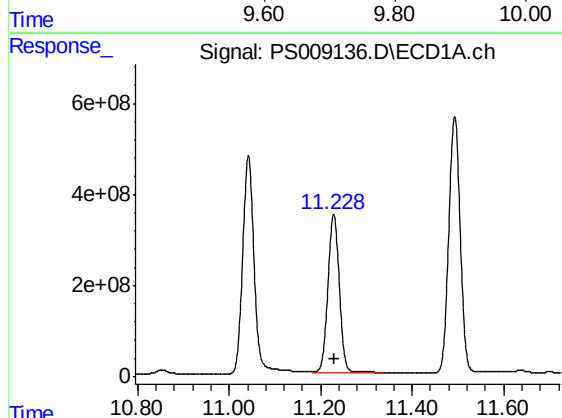
R.T.: 10.062 min
Delta R.T.: -0.002 min
Response: 1001956203
Conc: 694.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



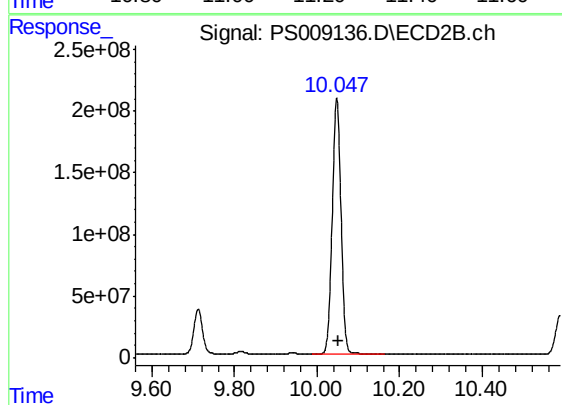
#13 2,4-DB

R.T.: 9.712 min
Delta R.T.: -0.003 min
Response: 527001545
Conc: 750.25 ng/ml



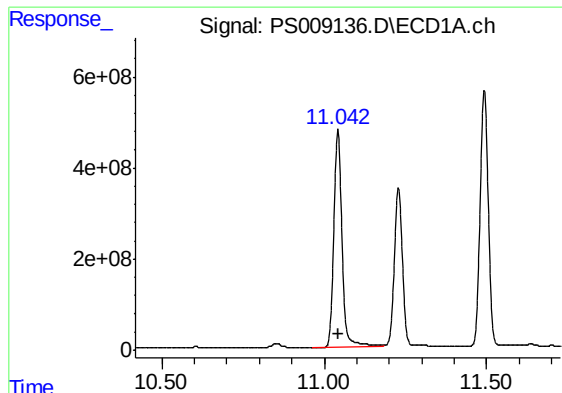
#14 DINOSEB

R.T.: 11.228 min
Delta R.T.: -0.003 min
Response: 6005731397
Conc: 709.87 ng/ml



#14 DINOSEB

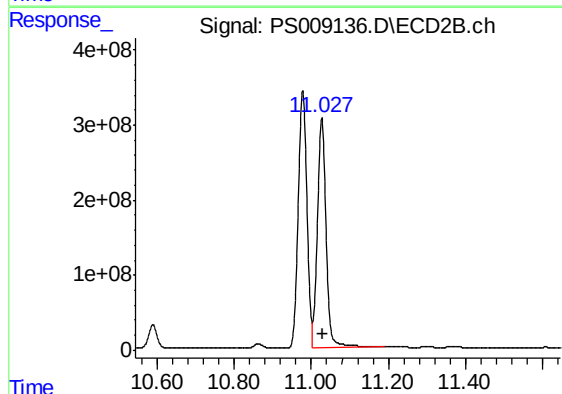
R.T.: 10.048 min
Delta R.T.: -0.004 min
Response: 3039540869
Conc: 768.71 ng/ml



#15 Picloram

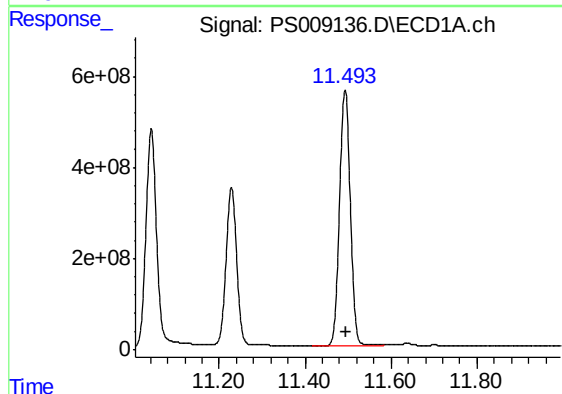
R.T.: 11.042 min
Delta R.T.: -0.001 min
Response: 8375033336
Conc: 611.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



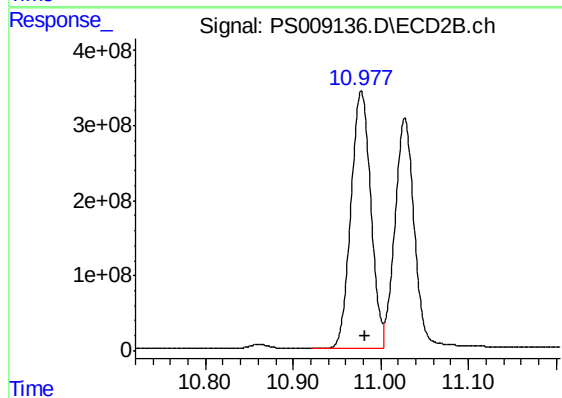
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.004 min
Response: 4804076267
Conc: 661.12 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: -0.002 min
Response: 9780231461
Conc: 711.77 ng/ml



#16 DCPA

R.T.: 10.978 min
Delta R.T.: -0.005 min
Response: 5370533021
Conc: 776.16 ng/ml