

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
 Data File : PS007196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 15:23
 Operator : SM\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: Oct 17 18:01:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.467	5.198	996.9E6	525.9E6	728.359	747.773
Target Compounds							
1) T	Dalapon	2.043	1.689	1150.3E6	20525166	687.470	22.555 #
2) T	3,5-DICHL...	4.841	4.505	1247.1E6	638.2E6	742.145	741.736
3) T	4-Nitroph...	5.321	4.887	411.1E6	261.4E6	684.643	661.976
5) T	DICAMBA	5.616	5.323	3441.9E6	1834.7E6	700.507	705.098
6) T	MCPD	5.767	5.323	254.8E6	1834.7E6	72.288	967.270 #
7) T	MCPA	5.898	5.583	376.9E6	203.6E6	73.069	70.039
8) T	DICHLORPROP	6.239	5.854	870.1E6	468.3E6	742.284	719.150
9) T	2,4-D	6.455	6.123	931.1E6	573.6E6	755.562	719.013
10) T	Pentachlo...	6.710	6.484	13443.0E6	7061.6E6	753.020	734.333
11) T	2,4,5-TP ...	7.245	6.847	5223.4E6	2792.7E6	749.443	734.229
12) T	2,4,5-T	7.517	7.205	5573.1E6	2590.6E6	729.013	739.400
13) T	2,4-DB	8.045	7.690	724.1E6	359.7E6	759.445	767.361
14) T	DINOSEB	9.126	7.998	4063.3E6	2076.4E6	698.256	739.609
15) T	Picloram	8.960	8.891	8056.3E6	3714.4E6	729.916	604.944
16) T	DCPA	9.399	8.891	6758.0E6	3714.4E6	754.722	740.718

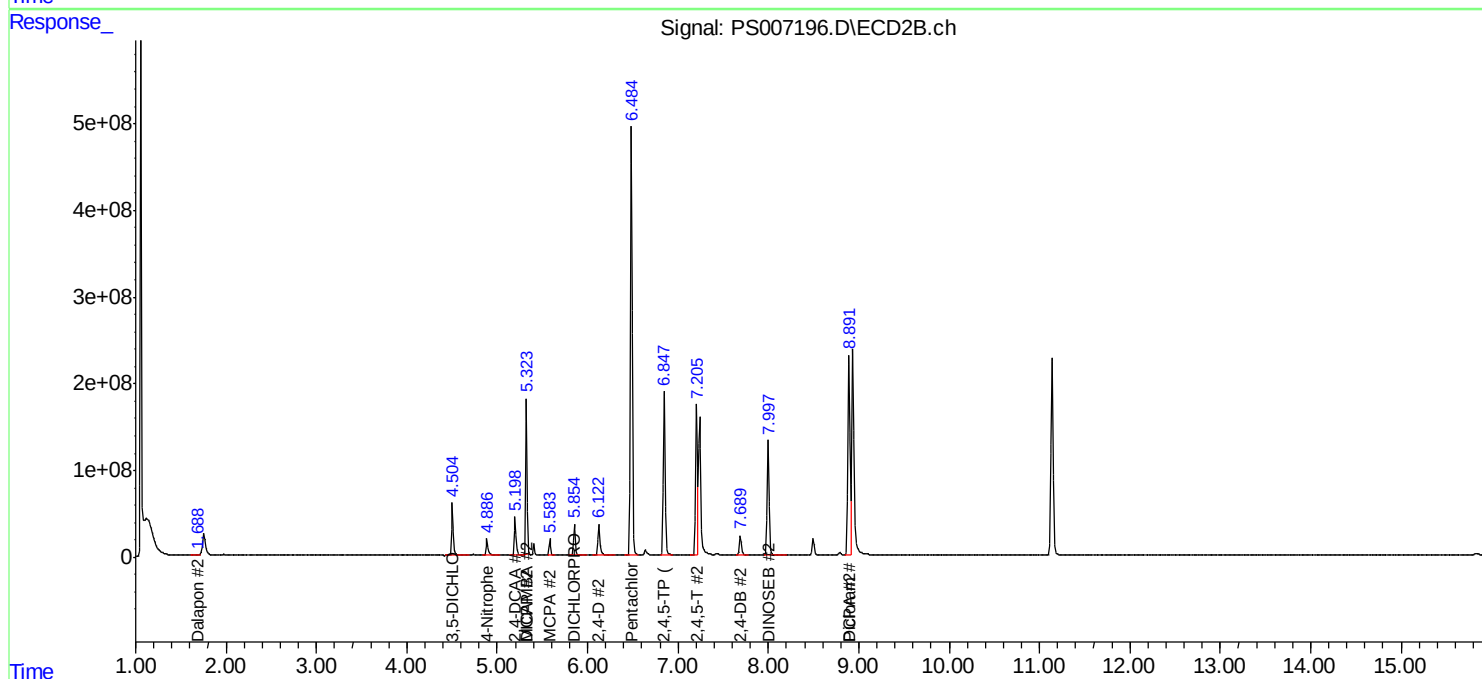
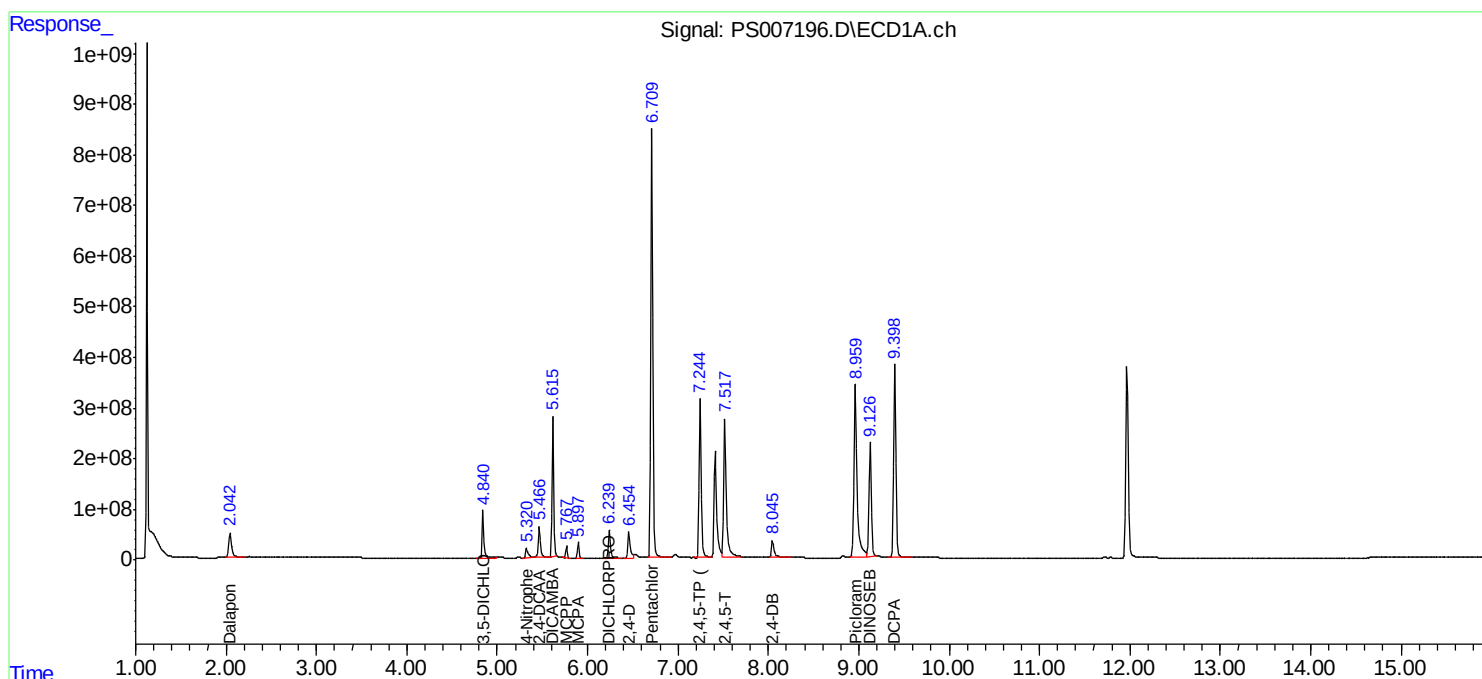
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

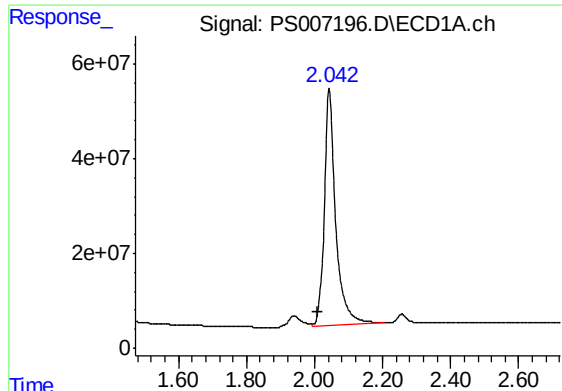
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ECD_S
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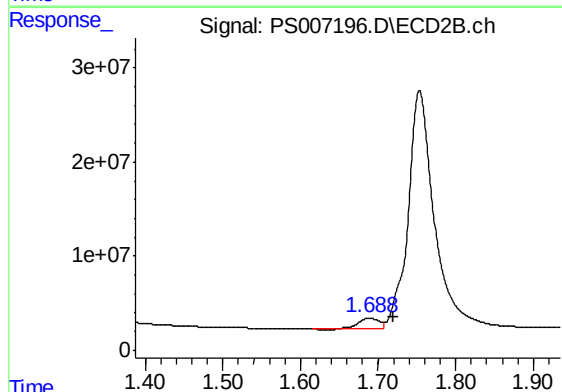




#1 Dalapon

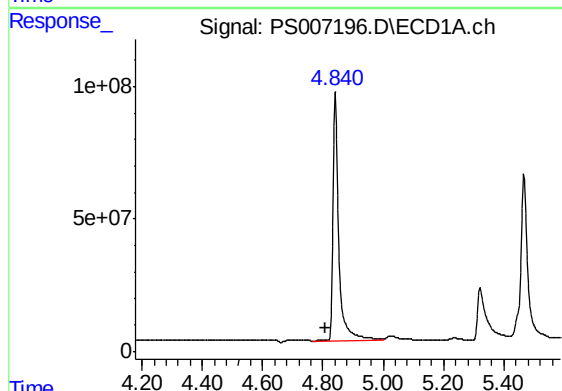
R.T.: 2.043 min
Delta R.T.: 0.032 min
Response: 1150329653
Conc: 687.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



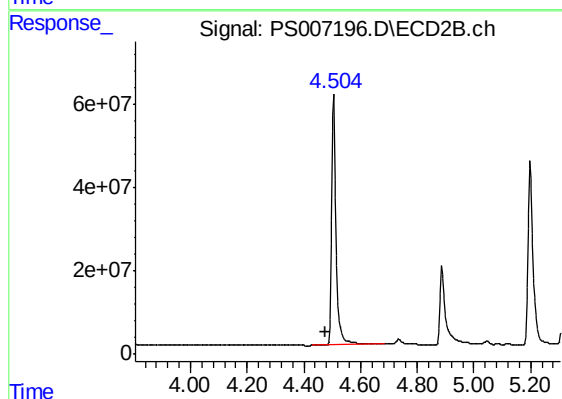
#1 Dalapon

R.T.: 1.689 min
Delta R.T.: -0.032 min
Response: 20525166
Conc: 22.56 ng/ml



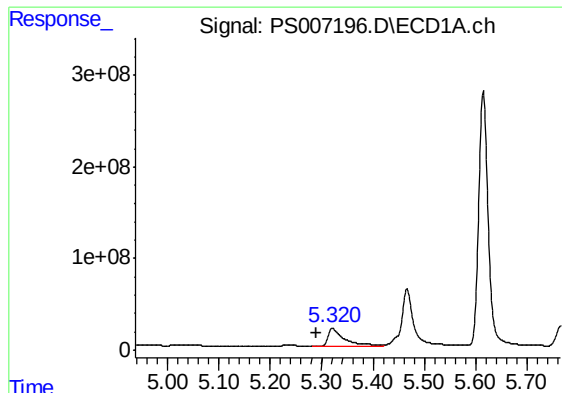
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.841 min
Delta R.T.: 0.031 min
Response: 1247076227
Conc: 742.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

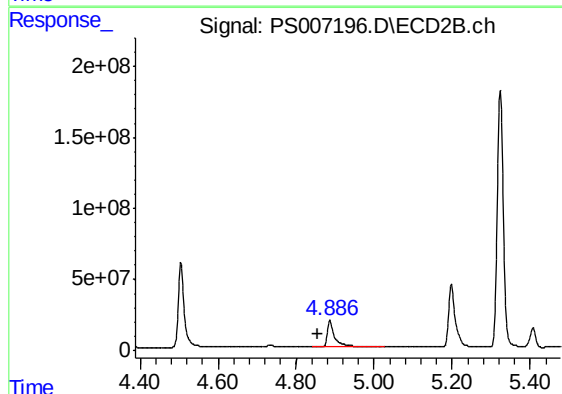
R.T.: 4.505 min
Delta R.T.: 0.030 min
Response: 638212507
Conc: 741.74 ng/ml



#3 4-Nitrophenol

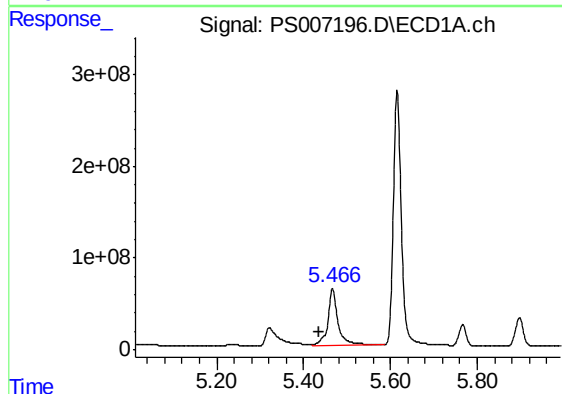
R.T.: 5.321 min
Delta R.T.: 0.032 min
Response: 411109955
Conc: 684.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



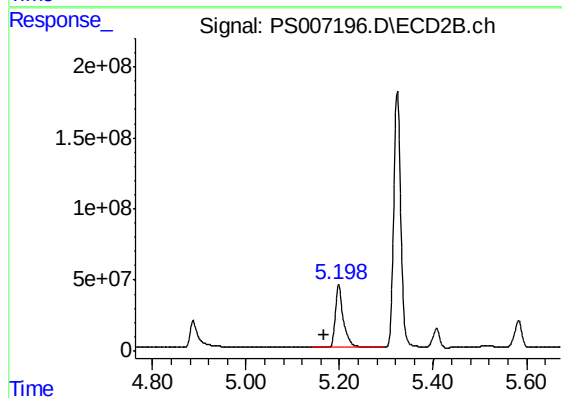
#3 4-Nitrophenol

R.T.: 4.887 min
Delta R.T.: 0.031 min
Response: 261410719
Conc: 661.98 ng/ml



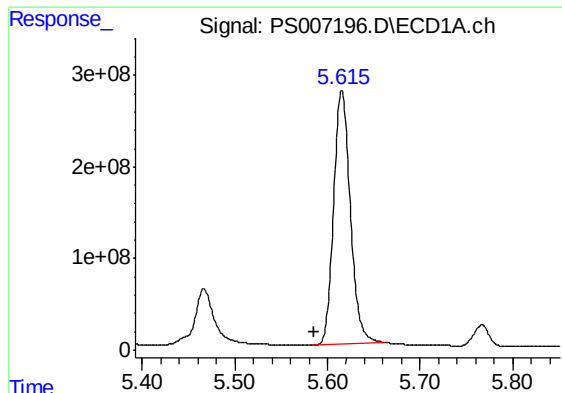
#4 2,4-DCAA

R.T.: 5.467 min
Delta R.T.: 0.031 min
Response: 996882817
Conc: 728.36 ng/ml



#4 2,4-DCAA

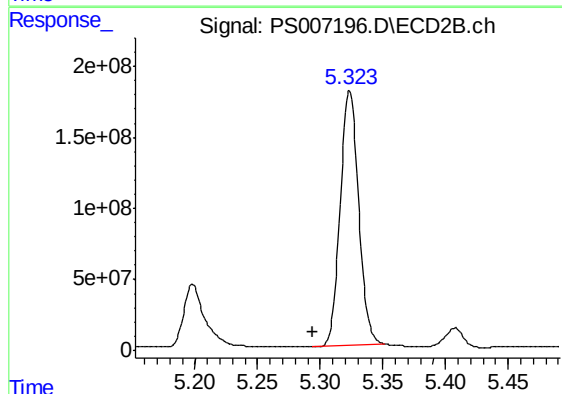
R.T.: 5.198 min
Delta R.T.: 0.030 min
Response: 525913721
Conc: 747.77 ng/ml



#5 DICAMBA

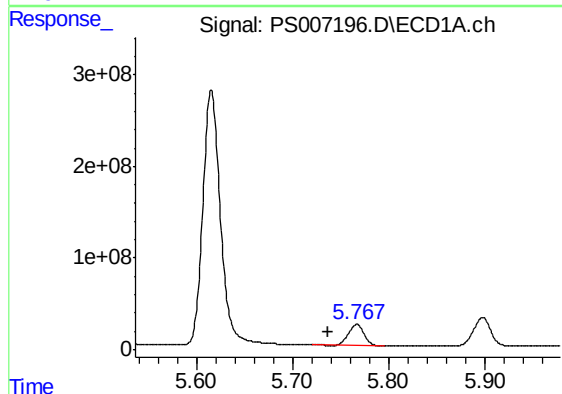
R.T.: 5.616 min
Delta R.T.: 0.030 min
Response: 3441877502
Conc: 700.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



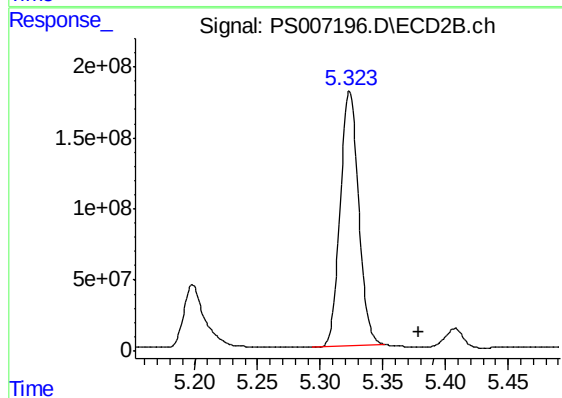
#5 DICAMBA

R.T.: 5.323 min
Delta R.T.: 0.029 min
Response: 1834738405
Conc: 705.10 ng/ml



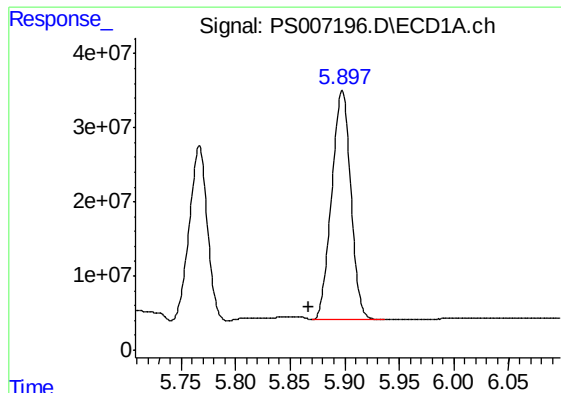
#6 MCPP

R.T.: 5.767 min
Delta R.T.: 0.030 min
Response: 254787457
Conc: 72.29 ug/ml



#6 MCPP

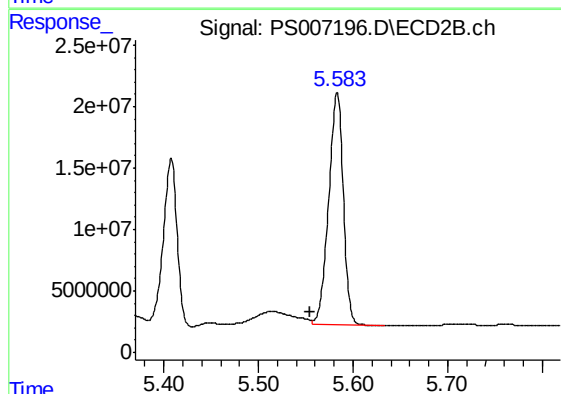
R.T.: 5.323 min
Delta R.T.: -0.055 min
Response: 1834738405
Conc: 967.27 ug/ml



#7 MCPA

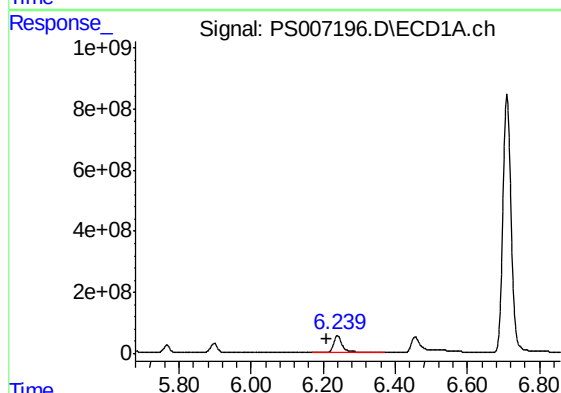
R.T.: 5.898 min
Delta R.T.: 0.030 min
Response: 376878432
Conc: 73.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



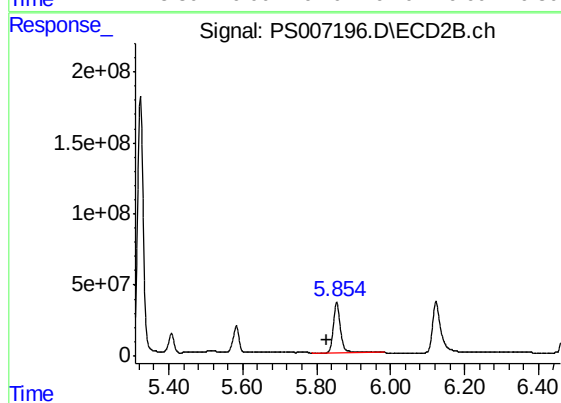
#7 MCPA

R.T.: 5.583 min
Delta R.T.: 0.028 min
Response: 203612258
Conc: 70.04 ug/ml



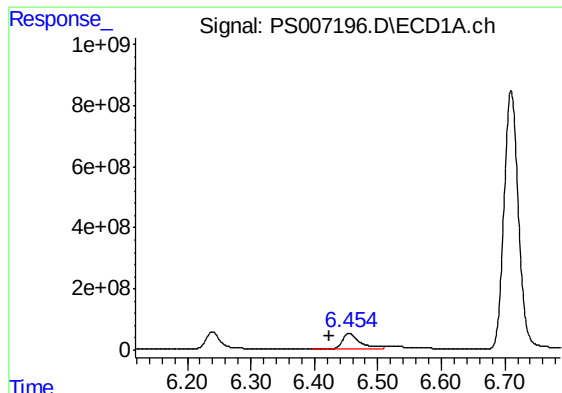
#8 DICHLORPROP

R.T.: 6.239 min
Delta R.T.: 0.030 min
Response: 870128020
Conc: 742.28 ng/ml



#8 DICHLORPROP

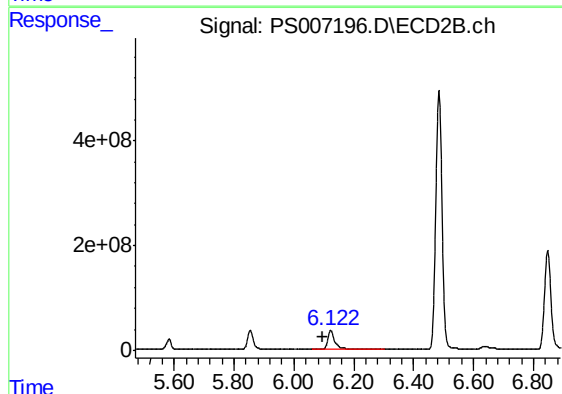
R.T.: 5.854 min
Delta R.T.: 0.028 min
Response: 468322402
Conc: 719.15 ng/ml



#9 2,4-D

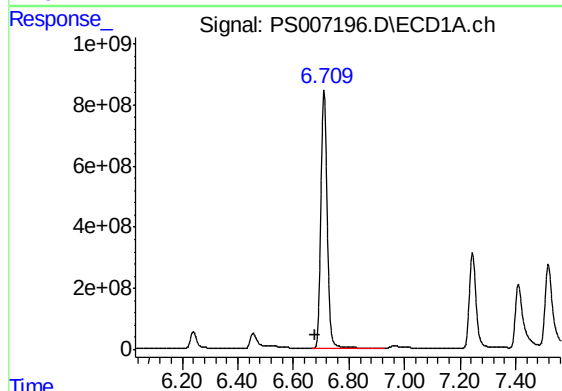
R.T.: 6.455 min
Delta R.T.: 0.031 min
Response: 931111112
Conc: 755.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



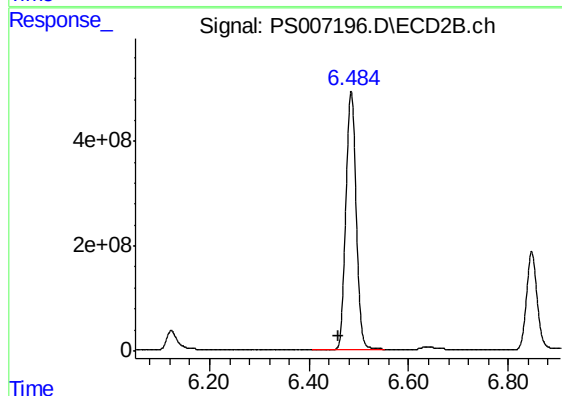
#9 2,4-D

R.T.: 6.123 min
Delta R.T.: 0.027 min
Response: 573625554
Conc: 719.01 ng/ml



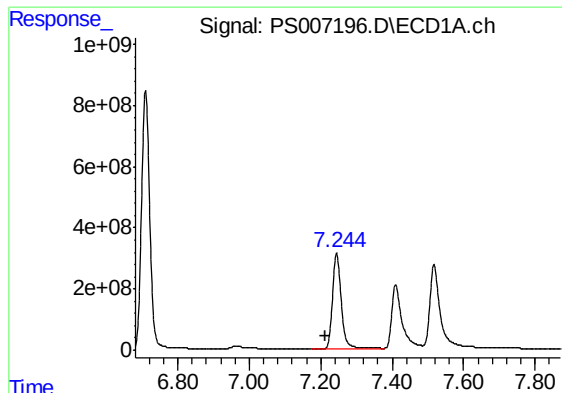
#10 Pentachlorophenol

R.T.: 6.710 min
Delta R.T.: 0.030 min
Response: 13443025689
Conc: 753.02 ng/ml



#10 Pentachlorophenol

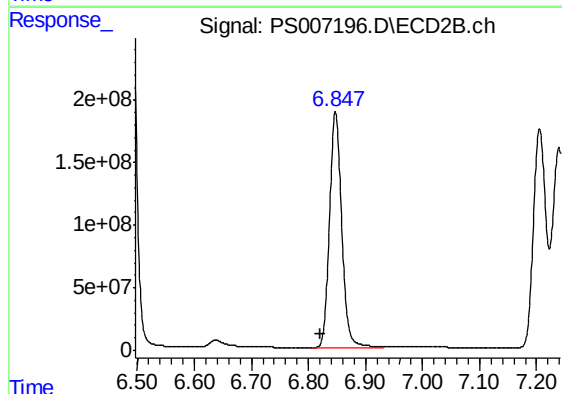
R.T.: 6.484 min
Delta R.T.: 0.027 min
Response: 7061635133
Conc: 734.33 ng/ml



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

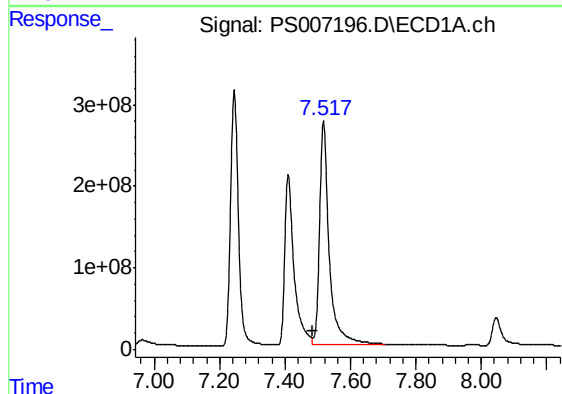
R.T.: 7.245 min
Delta R.T.: 0.031 min
Response: 5223381134
Conc: 749.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



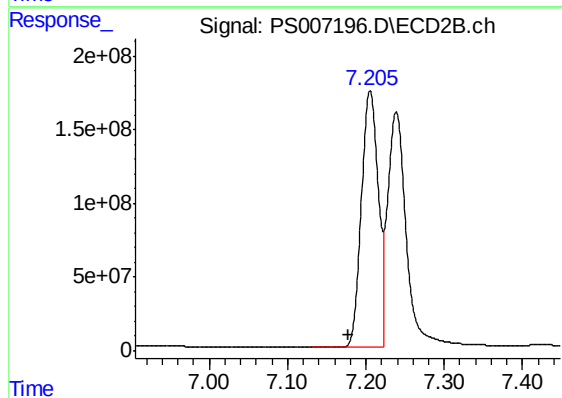
#11 2,4,5-TP (SILVEX)

R.T.: 6.847 min
Delta R.T.: 0.027 min
Response: 2792721672
Conc: 734.23 ng/ml



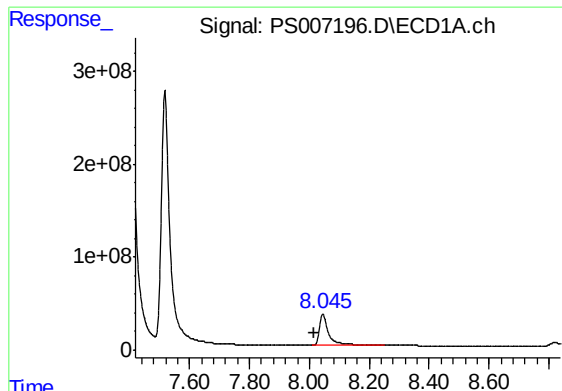
#12 2,4,5-T

R.T.: 7.517 min
Delta R.T.: 0.032 min
Response: 5573117398
Conc: 729.01 ng/ml



#12 2,4,5-T

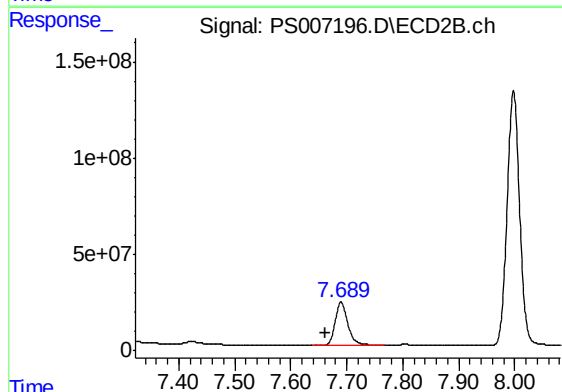
R.T.: 7.205 min
Delta R.T.: 0.027 min
Response: 2590584871
Conc: 739.40 ng/ml



#13 2,4-DB

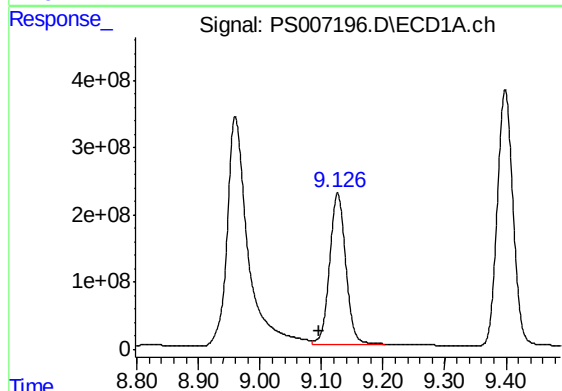
R.T.: 8.045 min
Delta R.T.: 0.032 min
Response: 724101563
Conc: 759.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



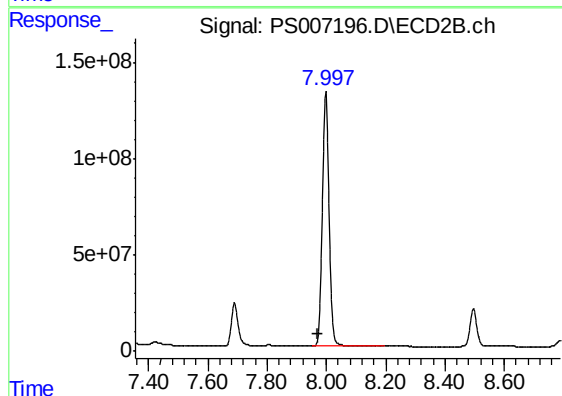
#13 2,4-DB

R.T.: 7.690 min
Delta R.T.: 0.028 min
Response: 359659215
Conc: 767.36 ng/ml



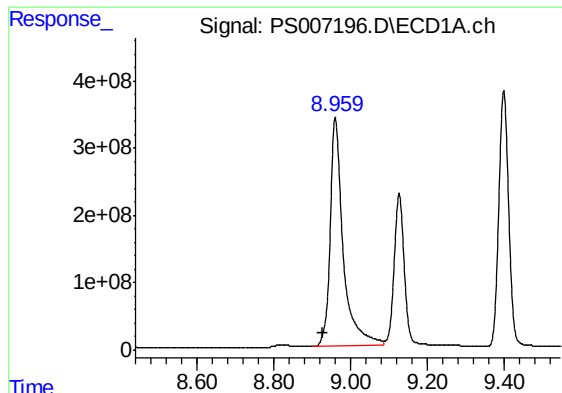
#14 DINOSEB

R.T.: 9.126 min
Delta R.T.: 0.031 min
Response: 4063279550
Conc: 698.26 ng/ml



#14 DINOSEB

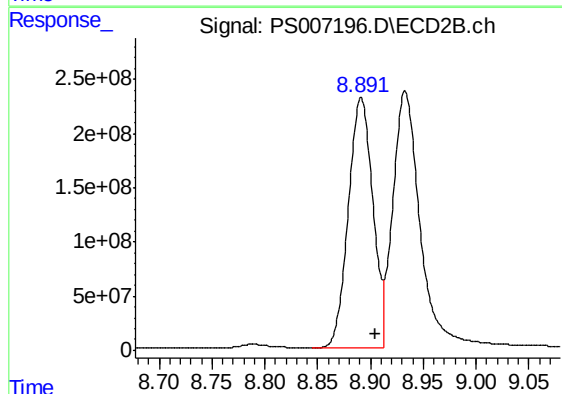
R.T.: 7.998 min
Delta R.T.: 0.027 min
Response: 2076351168
Conc: 739.61 ng/ml



#15 Picloram

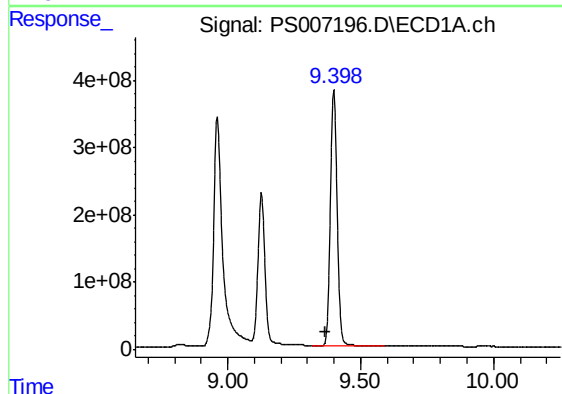
R.T.: 8.960 min
Delta R.T.: 0.031 min
Response: 8056292707
Conc: 729.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



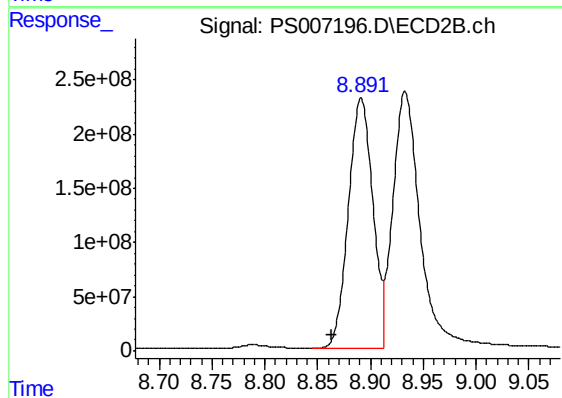
#15 Picloram

R.T.: 8.891 min
Delta R.T.: -0.013 min
Response: 3714445354
Conc: 604.94 ng/ml



#16 DCPA

R.T.: 9.399 min
Delta R.T.: 0.031 min
Response: 6758015660
Conc: 754.72 ng/ml



#16 DCPA

R.T.: 8.891 min
Delta R.T.: 0.028 min
Response: 3714445354
Conc: 740.72 ng/ml