

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022020\
 Data File : PS008905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2020 10:02
 Operator : DD\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 11:18:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:16:54 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	7.247	6.940	1150.1E6	516.2E6	530.088	527.311
Target Compounds							
1) T	Dalapon	3.047	2.628	1438.7E6	699.6E6	472.595	467.557
2) T	3,5-DICHL...	6.454	6.083	1416.1E6	718.4E6	495.903	491.182
3) T	4-Nitroph...	7.076	6.541	508.5E6	276.8E6	472.335	476.981
5) T	DICAMBA	7.440	7.111	4084.2E6	2077.0E6	500.559	495.899
6) T	MCPD	7.609	7.206	292.4E6	144.8E6	46.993	46.385
7) T	MCPA	7.758	7.422	389.5E6	207.2E6	46.949	41.412
8) T	DICHLORPROP	8.134	7.739	963.0E6	494.1E6	496.972	494.158
9) T	2,4-D	8.363	8.033	1037.7E6	584.4E6	496.143	489.422
10) T	Pentachlo...	8.677	8.466	15209.6E6	7485.2E6	525.268	528.149
11) T	2,4,5-TP ...	9.227	8.828	5622.0E6	2766.5E6	510.928	508.270
12) T	2,4,5-T	9.511	9.207	5472.4E6	2764.5E6	505.571	506.347
13) T	2,4-DB	10.064	9.715	713.3E6	349.9E6	488.514	493.320
14) T	DINOSB	11.231	10.051	4255.1E6	1979.3E6	501.381	496.085
15) T	Picloram	11.043	11.031	6975.5E6	3713.5E6	495.620	494.069
16) T	DCPA	11.495	10.982	7120.3E6	3598.2E6	521.256	517.065

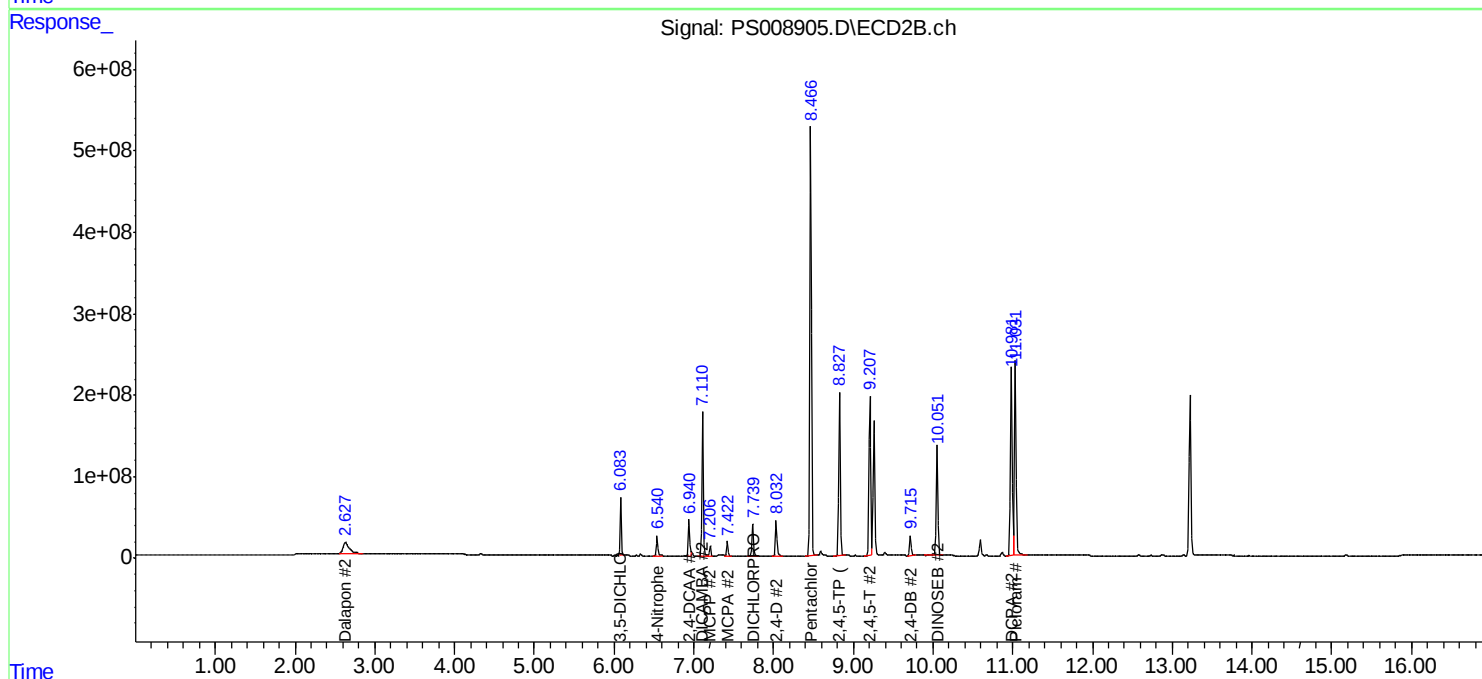
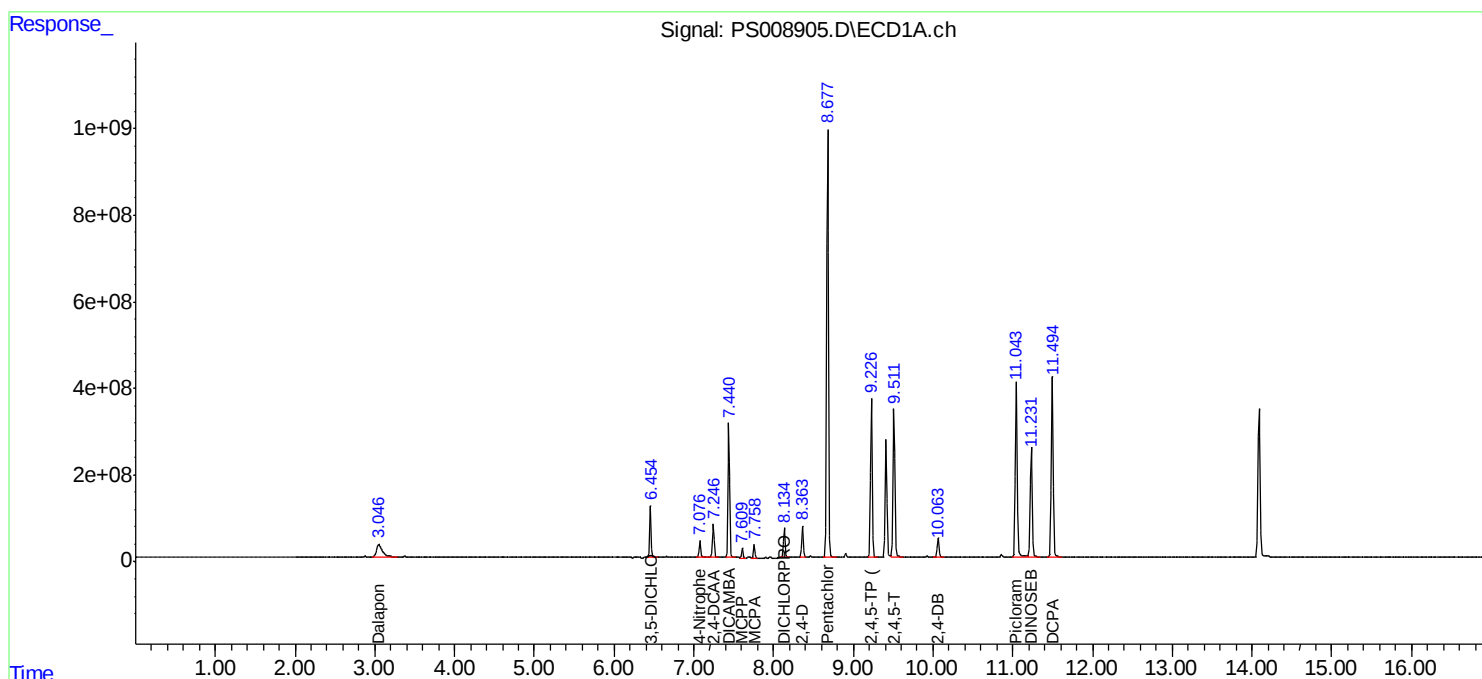
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

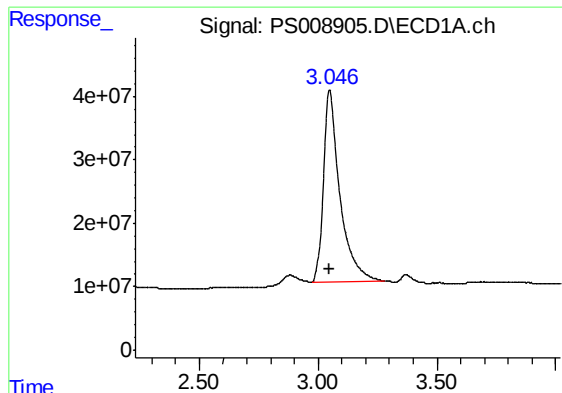
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022020\
Data File : PS008905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2020 10:02
Operator : DD\AJ
Sample : HSTDIC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDIC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 11:18:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:16:54 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

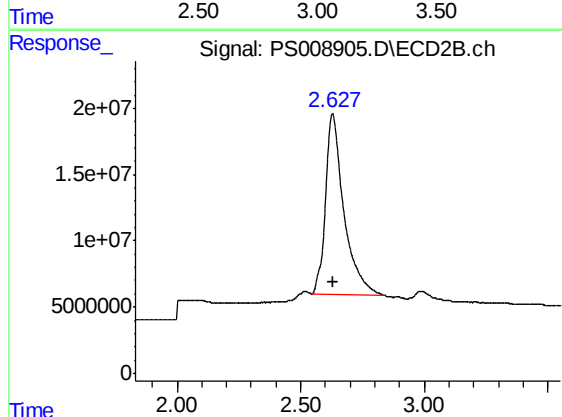




#1 Dalapon

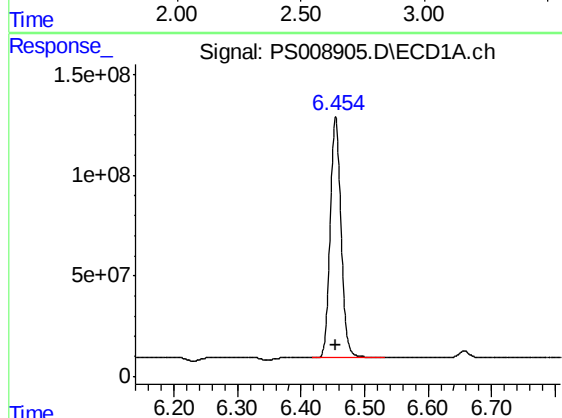
R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 1438674406
Conc: 472.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



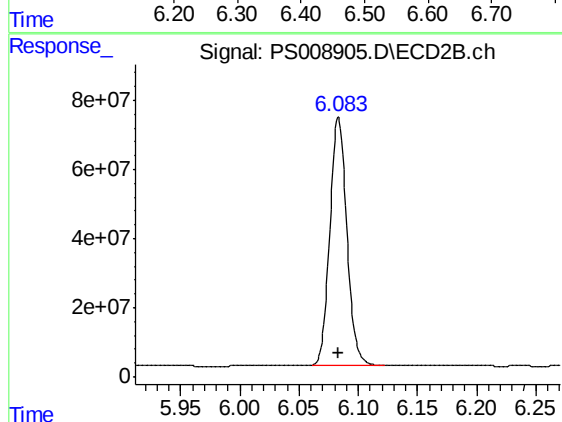
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: -0.002 min
Response: 699582364
Conc: 467.56 ng/ml



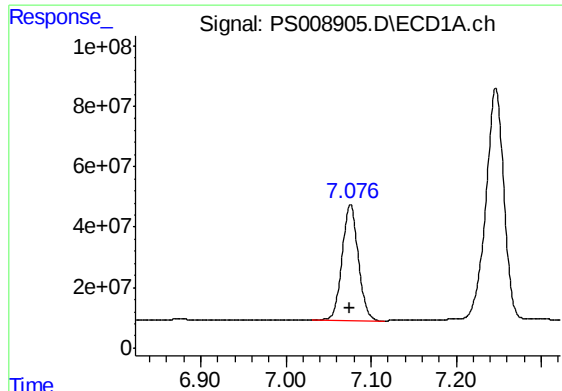
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1416051536
Conc: 495.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

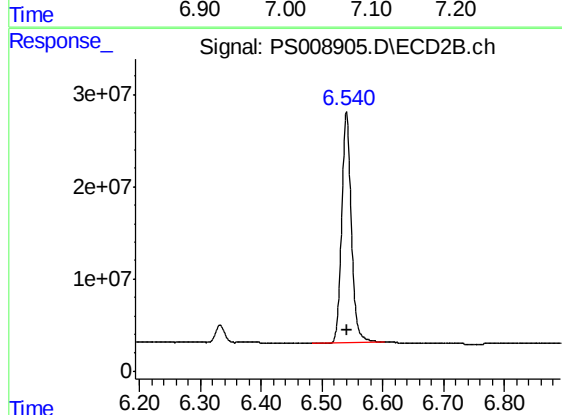
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 718416593
Conc: 491.18 ng/ml



#3 4-Nitrophenol

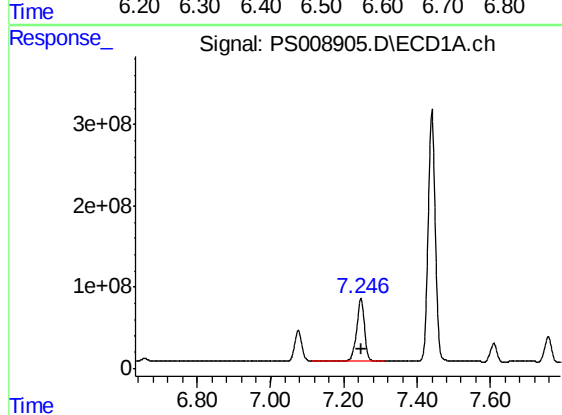
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 508493767
Conc: 472.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



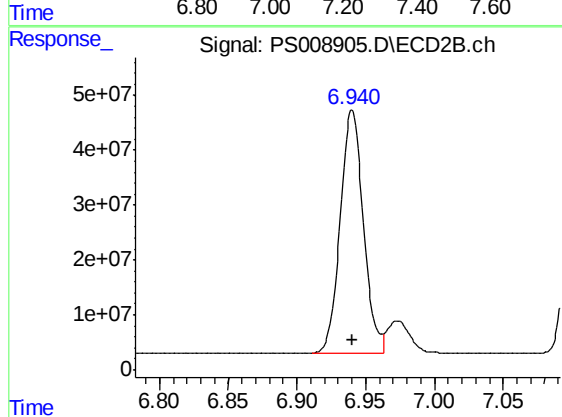
#3 4-Nitrophenol

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 276823958
Conc: 476.98 ng/ml



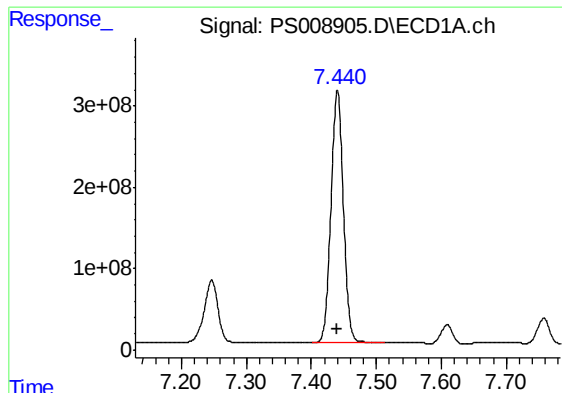
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 1150113205
Conc: 530.09 ng/ml



#4 2,4-DCAA

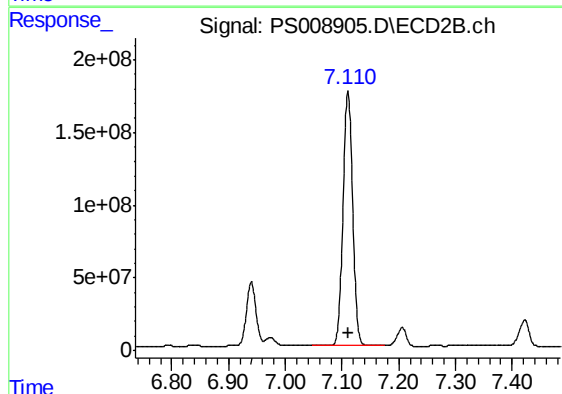
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 516213800
Conc: 527.31 ng/ml



#5 DICAMBA

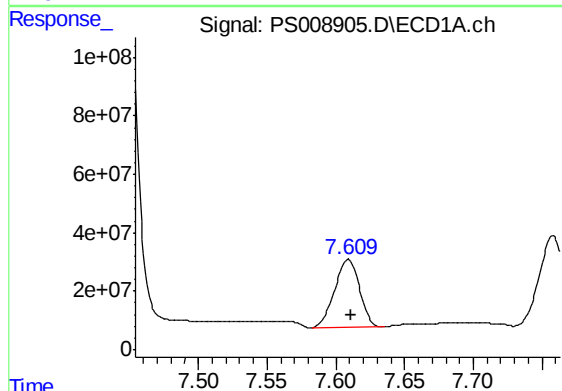
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 4084166932
Conc: 500.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



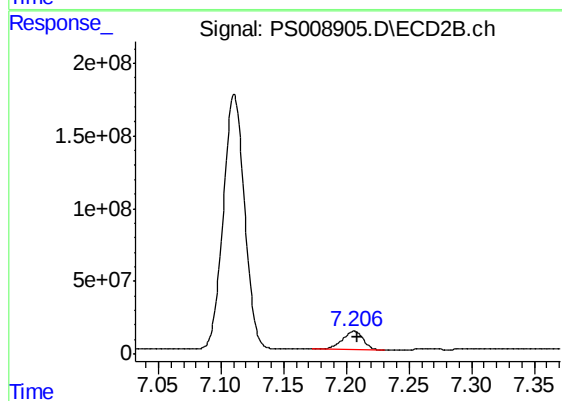
#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2077049636
Conc: 495.90 ng/ml



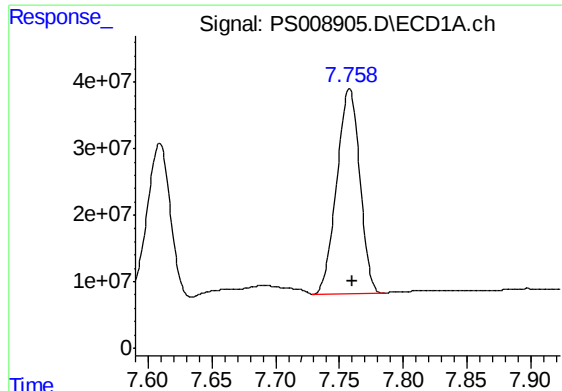
#6 MCPP

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 292445339
Conc: 46.99 ug/ml



#6 MCPP

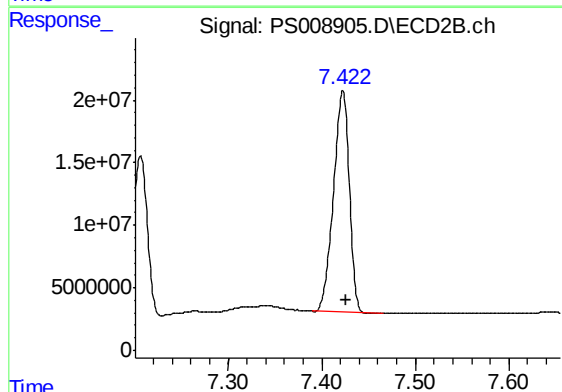
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 144786748
Conc: 46.39 ug/ml



#7 MCPA

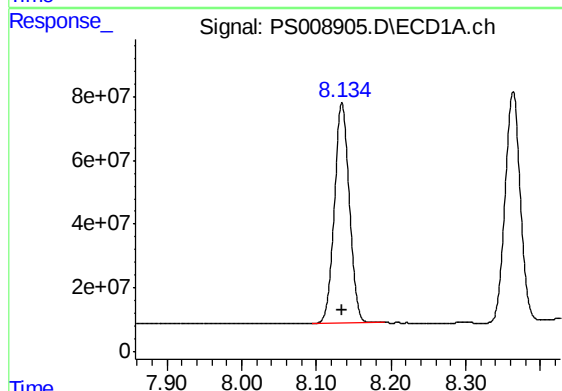
R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 389507268
Conc: 46.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



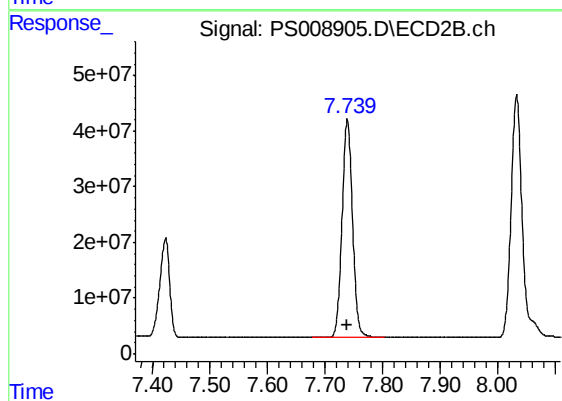
#7 MCPA

R.T.: 7.422 min
Delta R.T.: -0.003 min
Response: 207184095
Conc: 41.41 ug/ml



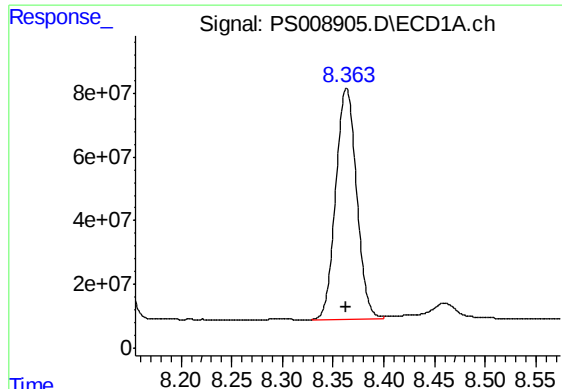
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 963004877
Conc: 496.97 ng/ml



#8 DICHLORPROP

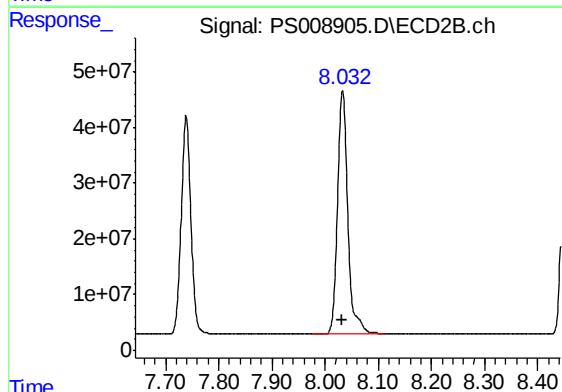
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 494087671
Conc: 494.16 ng/ml



#9 2,4-D

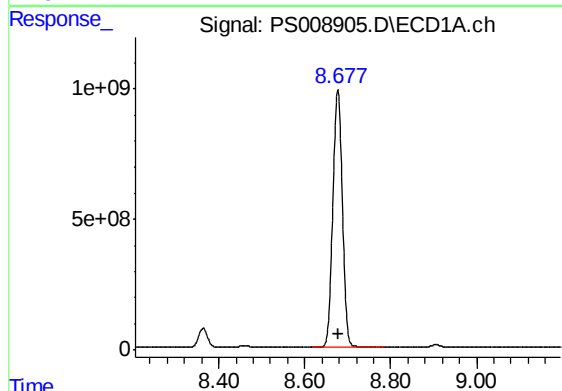
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1037748922
Conc: 496.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



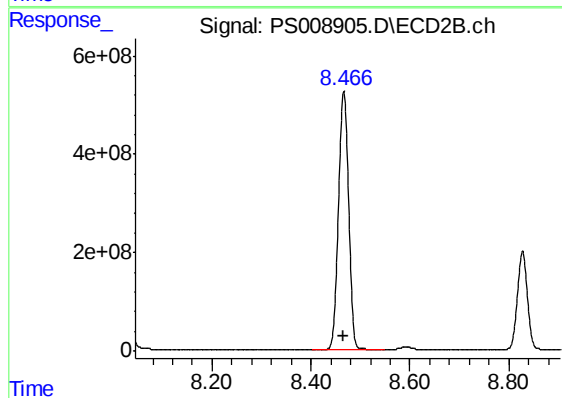
#9 2,4-D

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 584434343
Conc: 489.42 ng/ml



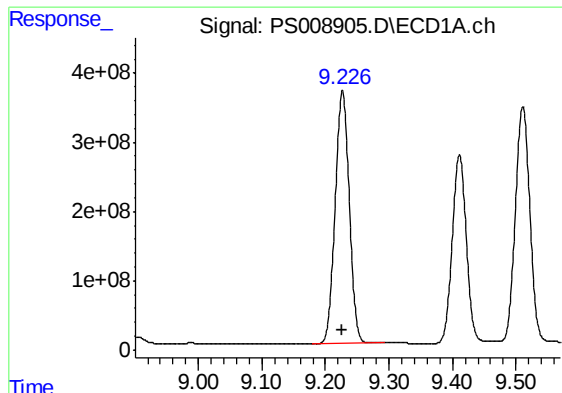
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 15209648927
Conc: 525.27 ng/ml



#10 Pentachlorophenol

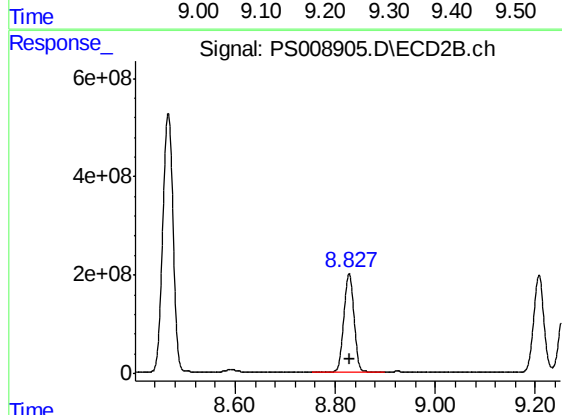
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 7485177124
Conc: 528.15 ng/ml



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

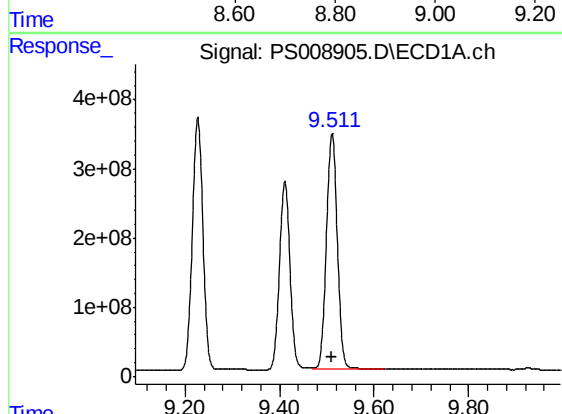
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 5621965164
Conc: 510.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



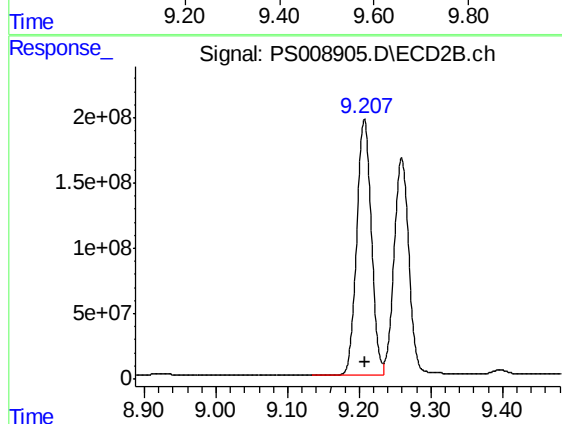
#11 2,4,5-TP (SILVEX)

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 2766471046
Conc: 508.27 ng/ml



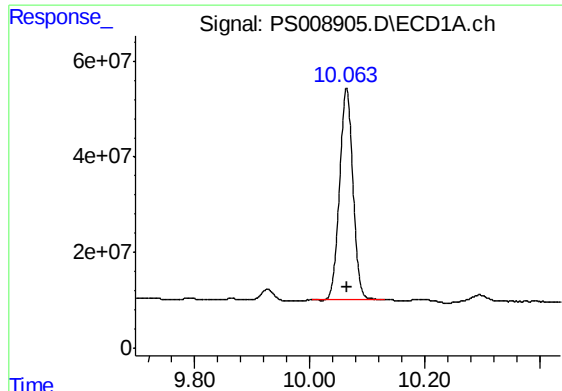
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 5472391711
Conc: 505.57 ng/ml



#12 2,4,5-T

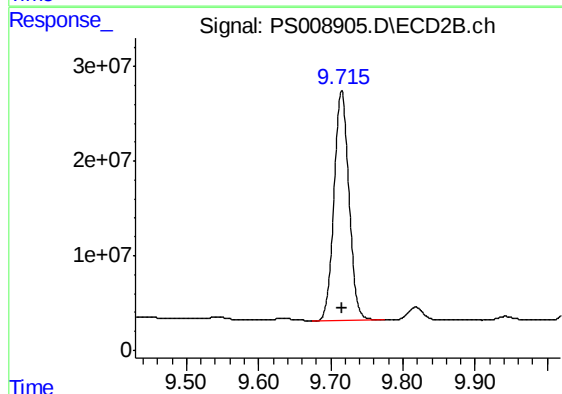
R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2764536605
Conc: 506.35 ng/ml



#13 2,4-DB

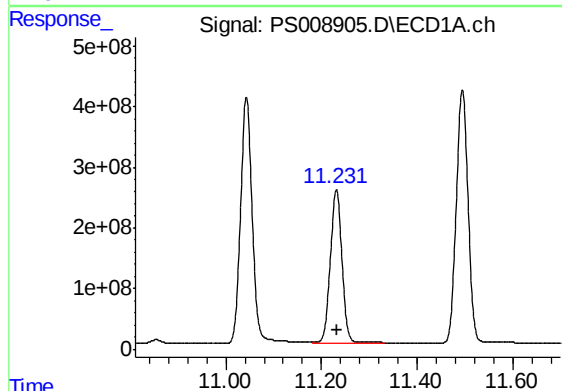
R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 713314992
Conc: 488.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



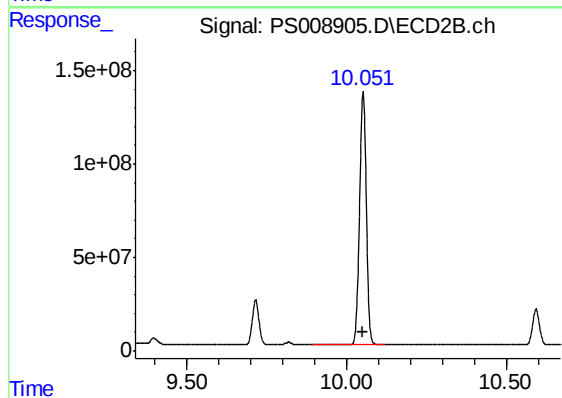
#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 349935031
Conc: 493.32 ng/ml



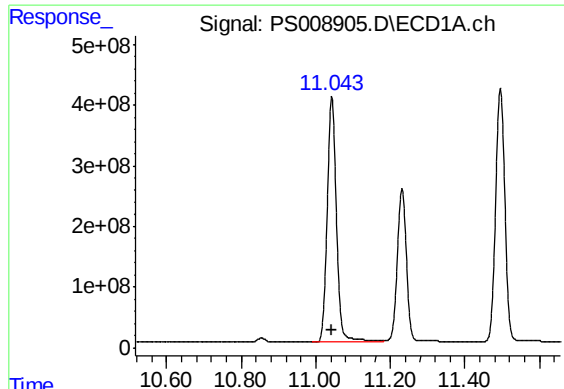
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 4255077869
Conc: 501.38 ng/ml



#14 DINOSEB

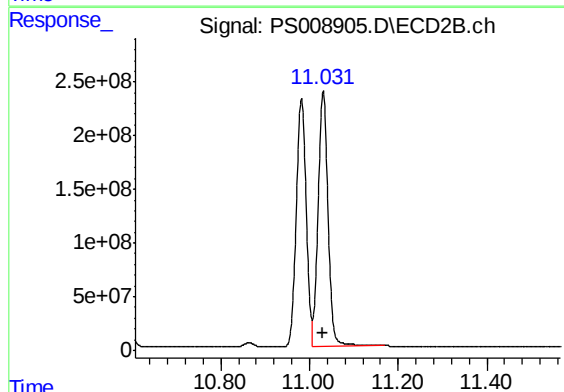
R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1979278234
Conc: 496.08 ng/ml



#15 Picloram

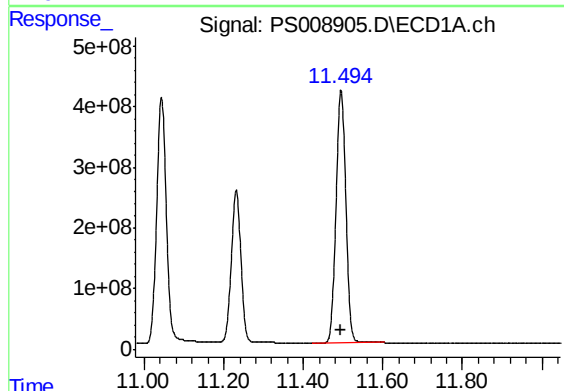
R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 6975514470
Conc: 495.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



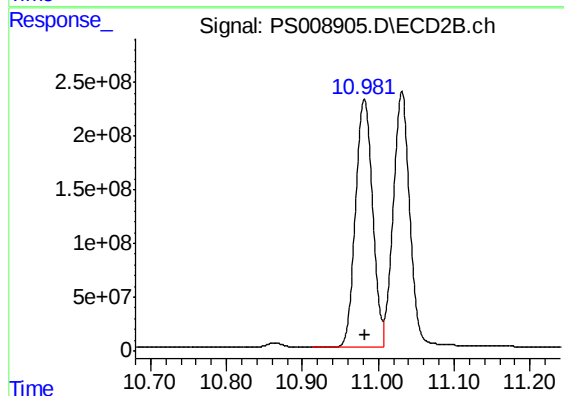
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 3713523396
Conc: 494.07 ng/ml



#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 7120304401
Conc: 521.26 ng/ml



#16 DCPA

R.T.: 10.982 min
Delta R.T.: 0.000 min
Response: 3598202817
Conc: 517.06 ng/ml