

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 09:04
 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: Apr 16 13:10:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.237	6.927	463.6E6	406.9E6	838.112	740.819
Target Compounds							
1) T	Dalapon	3.045	2.628	482.6E6	467.2E6	618.866	593.330
2) T	3,5-DICHL...	6.447	6.074	589.0E6	560.0E6	780.404	688.513
3) T	4-Nitroph...	7.067	6.530	206.6E6	227.0E6	865.447	713.336
5) T	DICAMBA	7.431	7.097	1650.5E6	1540.4E6	775.551	671.005
6) T	MCPD	7.601	7.195	131.3E6	129.4E6	53.380	71.158 #
7) T	MCPA	7.750	7.412	187.4E6	184.5E6	61.544	68.363
8) T	DICHLORPROP	8.124	7.724	399.8E6	387.6E6	775.185	698.592
9) T	2,4-D	8.352	8.018	426.1E6	468.4E6	808.172	712.508
10) T	Pentachlo...	8.666	8.451	5384.3E6	4739.8E6	765.762	624.485
11) T	2,4,5-TP ...	9.214	8.811	2181.3E6	2071.8E6	795.732	694.967
12) T	2,4,5-T	9.499	9.190	2072.8E6	2077.4E6	814.832	703.687
13) T	2,4-DB	10.051	9.697	288.4E6	278.6E6	833.682	733.966
14) T	DINOSEB	11.216	10.032	1588.6E6	1525.8E6	777.122	694.670
15) T	Picloram	11.031	11.011	2135.0E6	2336.1E6	703.461	573.680
16) T	DCPA	11.481	10.962	2686.4E6	2648.0E6	775.005	683.709

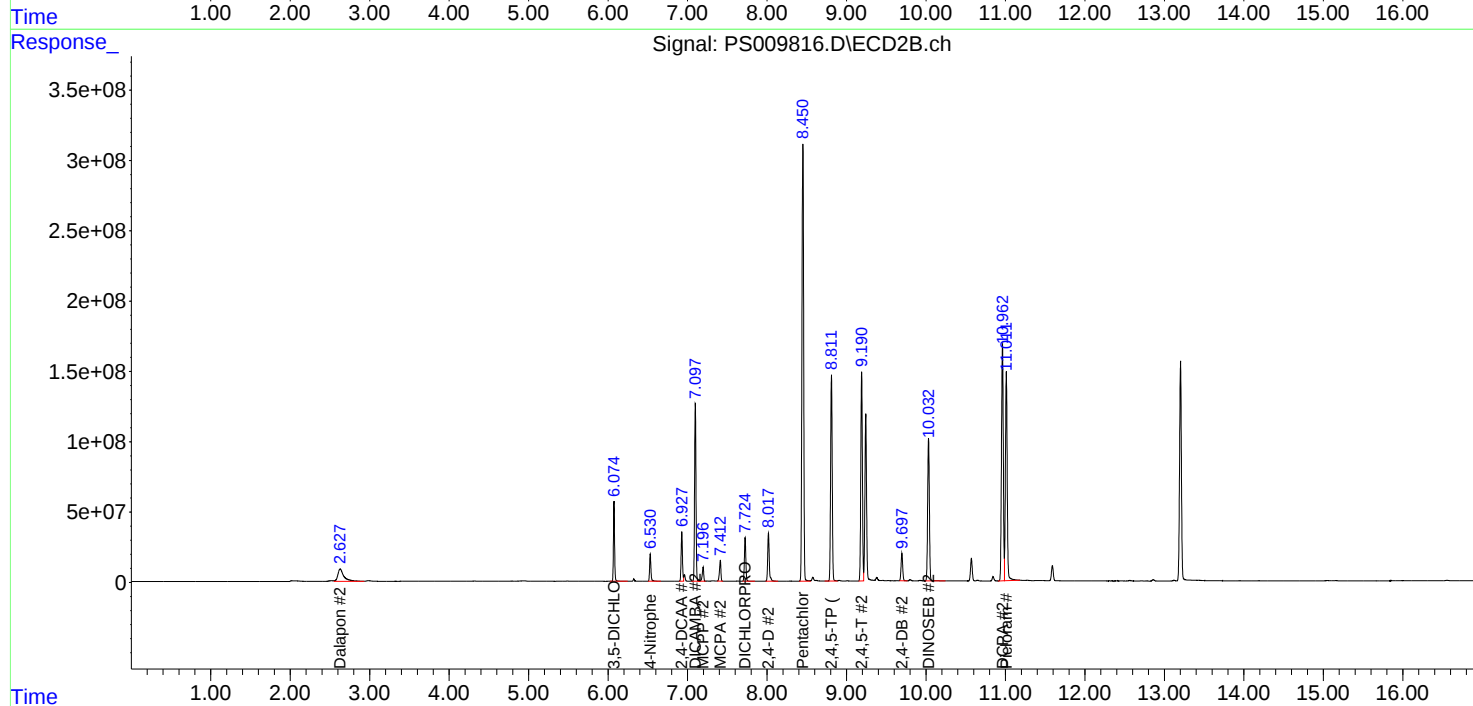
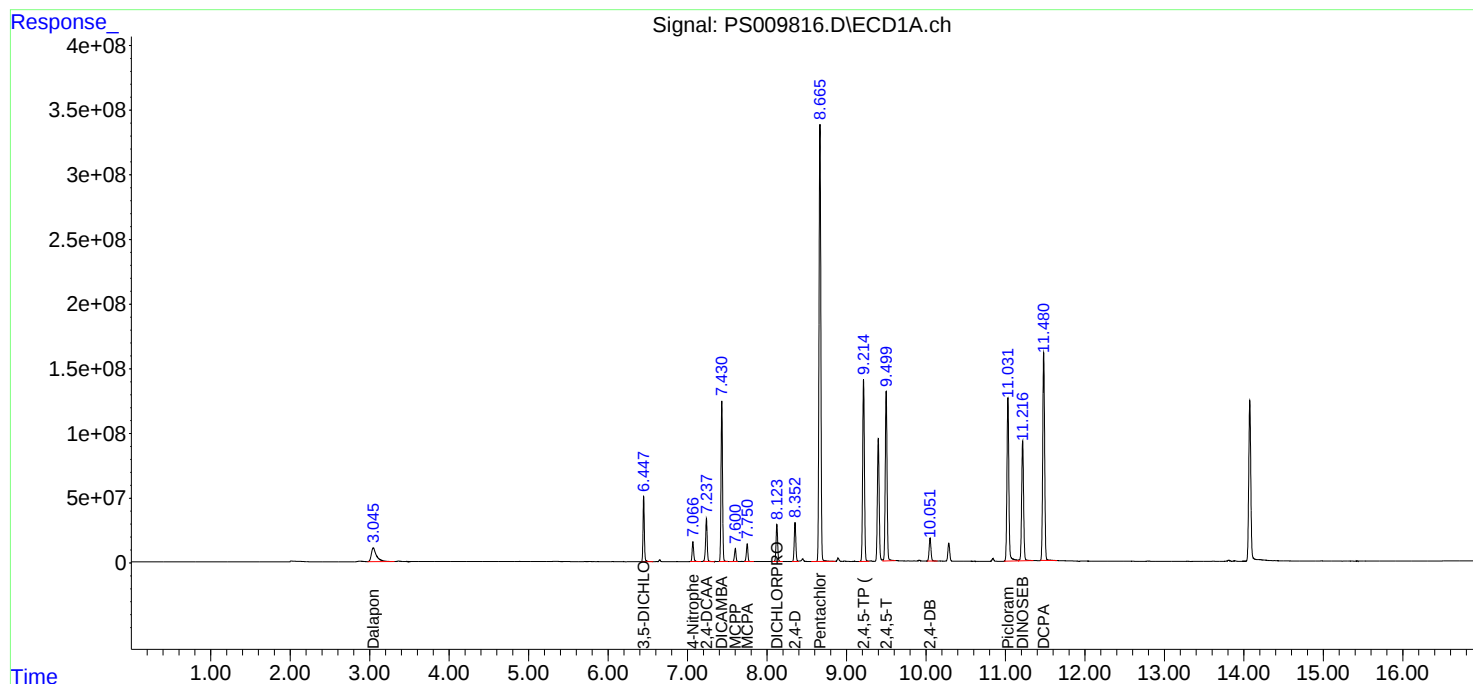
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

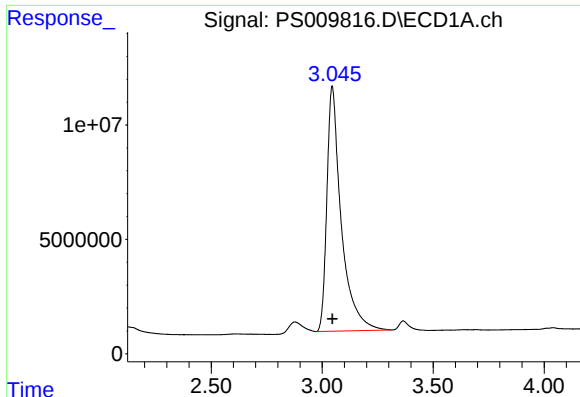
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
Data File : PS009816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 09:04
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 13:10:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 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

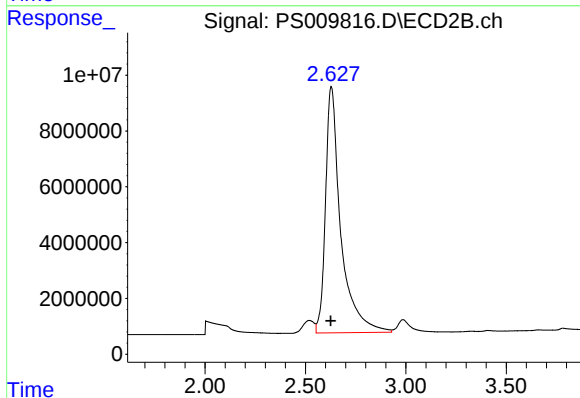




#1 Dalapon

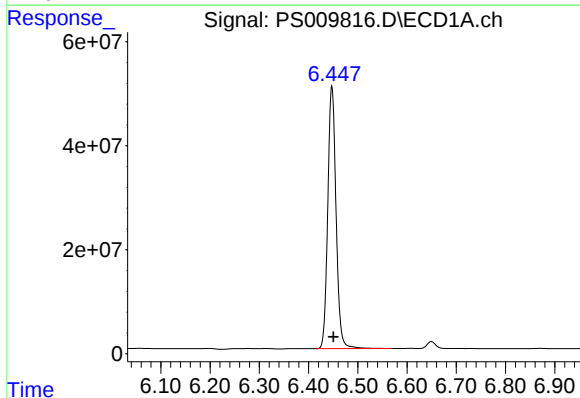
R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 482612860
Conc: 618.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



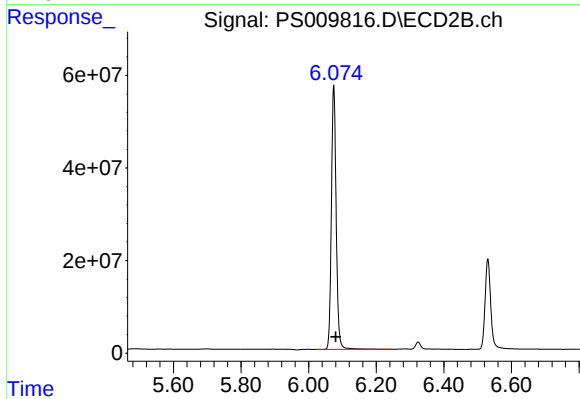
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 467165827
Conc: 593.33 ng/ml



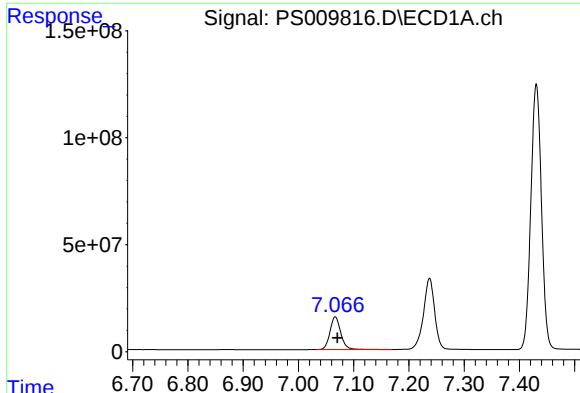
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 589047430
Conc: 780.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

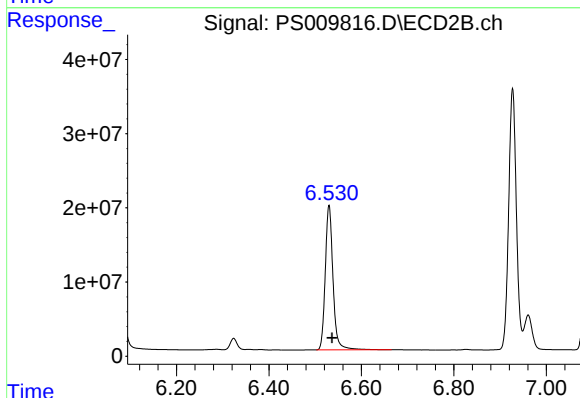
R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 559972439
Conc: 688.51 ng/ml



#3 4-Nitrophenol

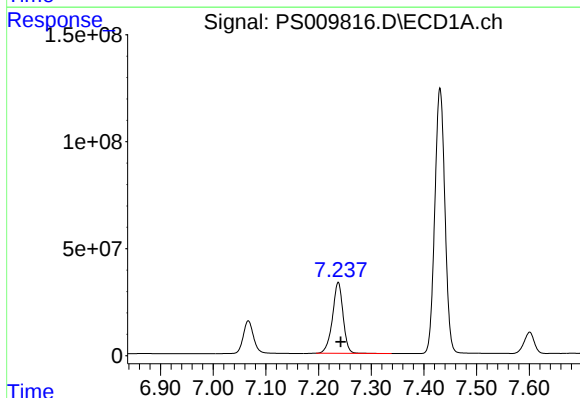
R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 206593306
Conc: 865.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



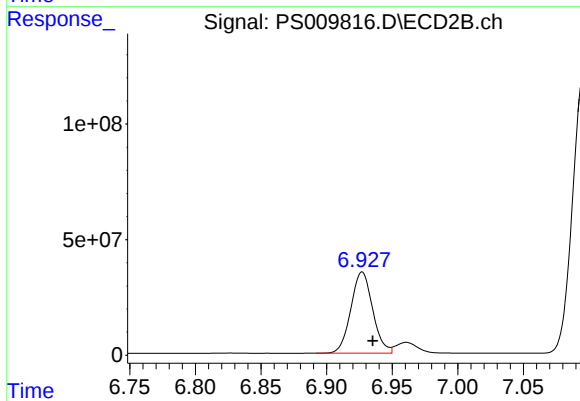
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 226982334
Conc: 713.34 ng/ml



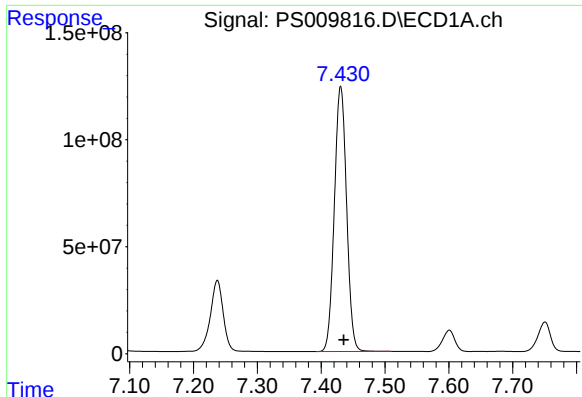
#4 2,4-DCAA

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 463618366
Conc: 838.11 ng/ml



#4 2,4-DCAA

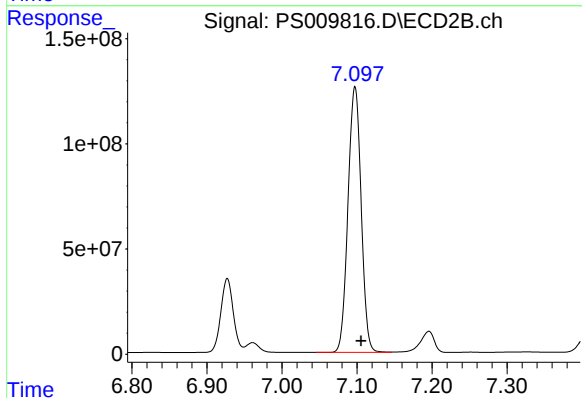
R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 406856303
Conc: 740.82 ng/ml



#5 DICAMBA

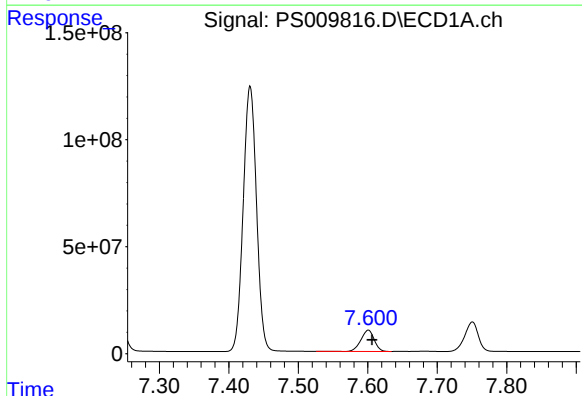
R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 1650501604
Conc: 775.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



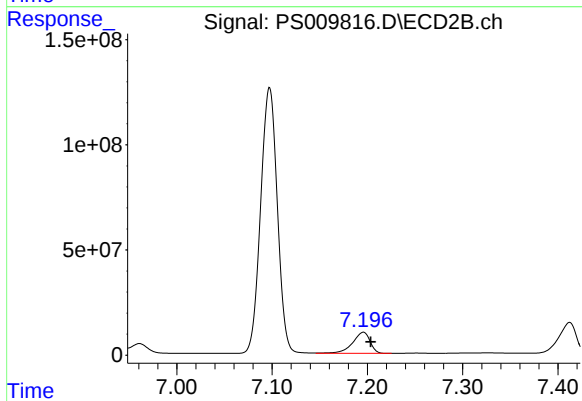
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.008 min
Response: 1540360770
Conc: 671.01 ng/ml



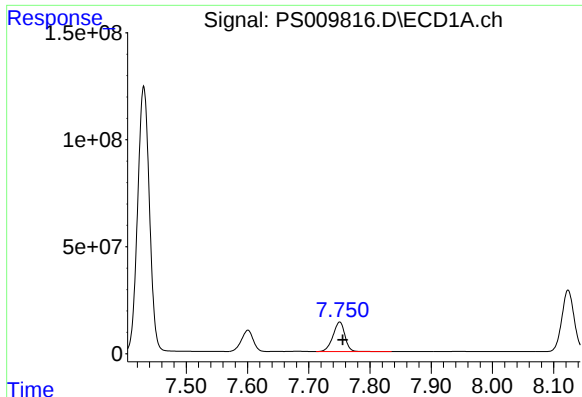
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 131349902
Conc: 53.38 ug/ml



#6 MCP

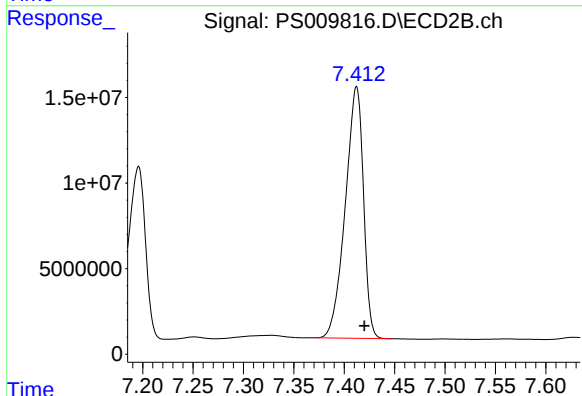
R.T.: 7.195 min
Delta R.T.: -0.008 min
Response: 129424102
Conc: 71.16 ug/ml



#7 MCPA

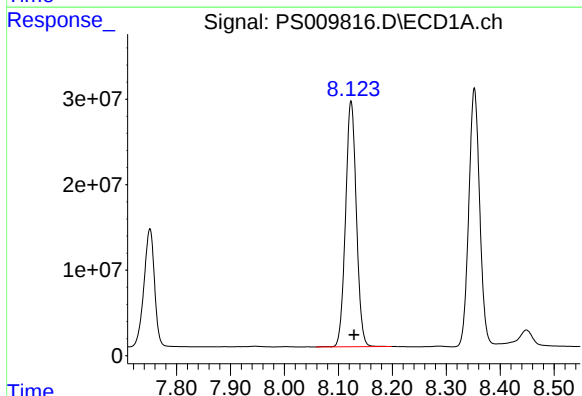
R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 187444416
Conc: 61.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



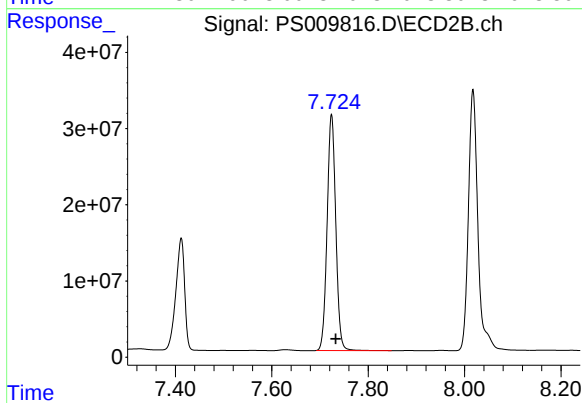
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 184484735
Conc: 68.36 ug/ml



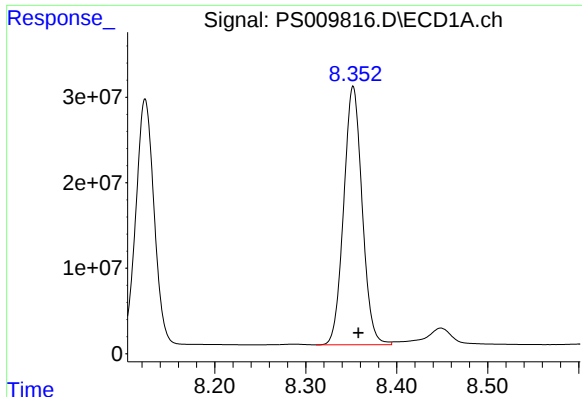
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 399796481
Conc: 775.19 ng/ml



#8 DICHLORPROP

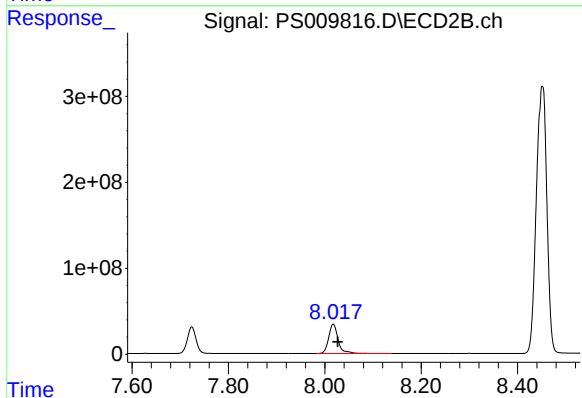
R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 387594415
Conc: 698.59 ng/ml



#9 2,4-D

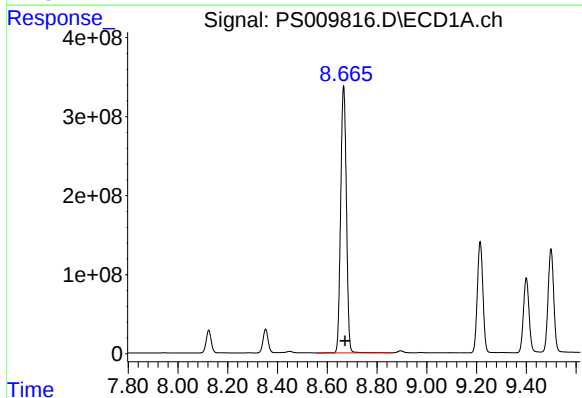
R.T.: 8.352 min
Delta R.T.: -0.006 min
Response: 426088590
Conc: 808.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



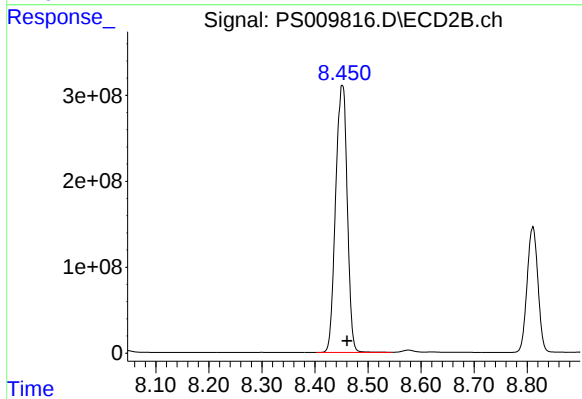
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.010 min
Response: 468375448
Conc: 712.51 ng/ml



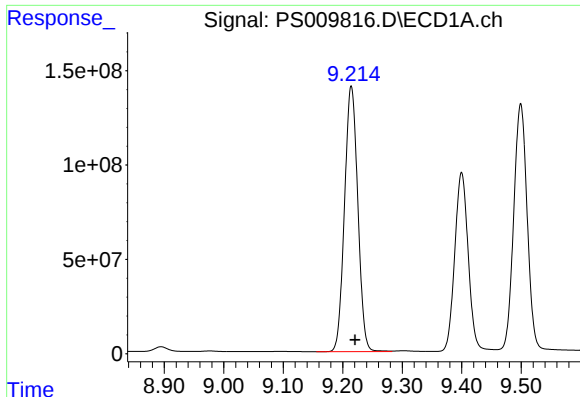
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 5384255327
Conc: 765.76 ng/ml



#10 Pentachlorophenol

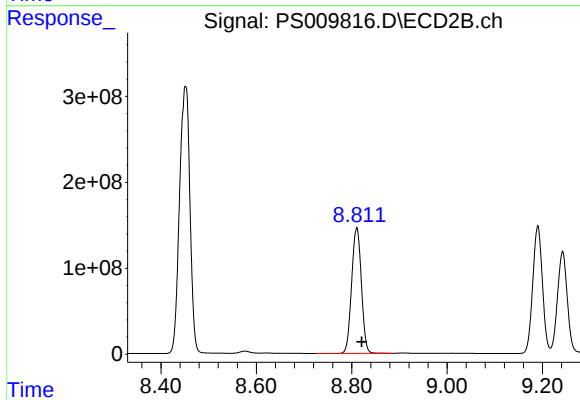
R.T.: 8.451 min
Delta R.T.: -0.009 min
Response: 4739828123
Conc: 624.49 ng/ml



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

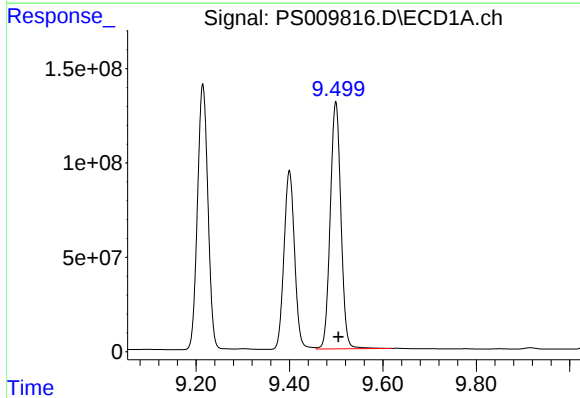
R.T.: 9.214 min
Delta R.T.: -0.006 min
Response: 2181262513
Conc: 795.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



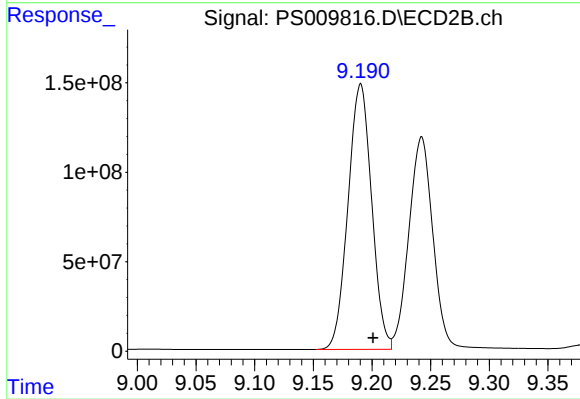
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min
Delta R.T.: -0.011 min
Response: 2071780091
Conc: 694.97 ng/ml



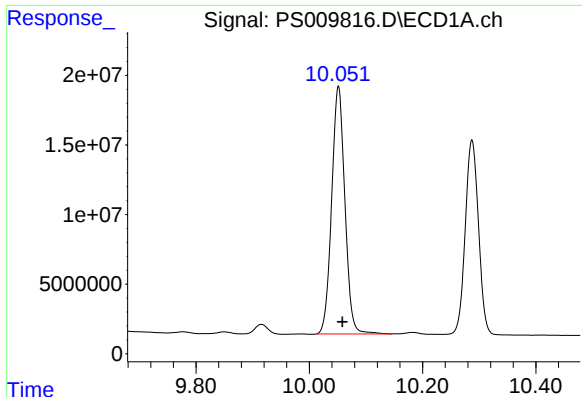
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.006 min
Response: 2072812701
Conc: 814.83 ng/ml



#12 2,4,5-T

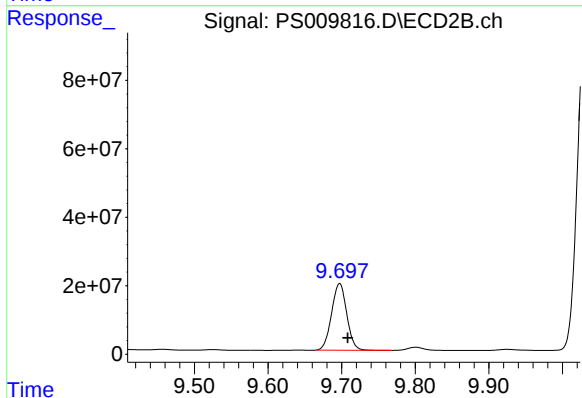
R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 2077408684
Conc: 703.69 ng/ml



#13 2,4-DB

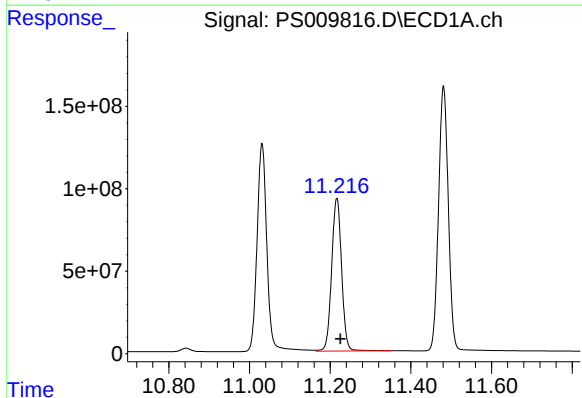
R.T.: 10.051 min
Delta R.T.: -0.007 min
Response: 288416107
Conc: 833.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



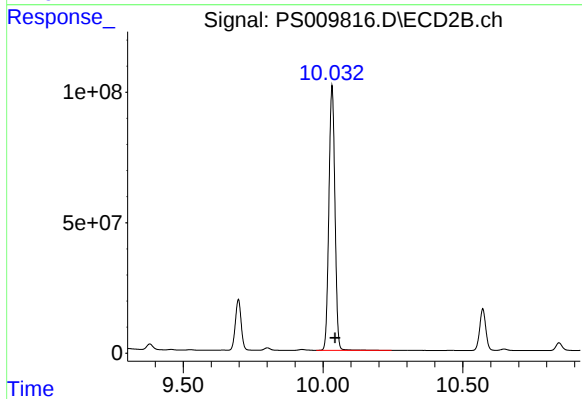
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 278625263
Conc: 733.97 ng/ml



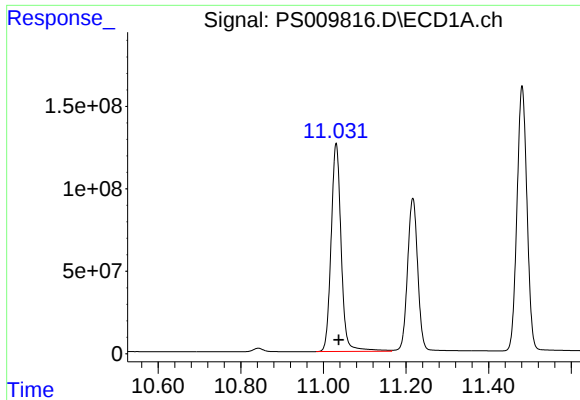
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.009 min
Response: 1588554715
Conc: 777.12 ng/ml



#14 DINOSEB

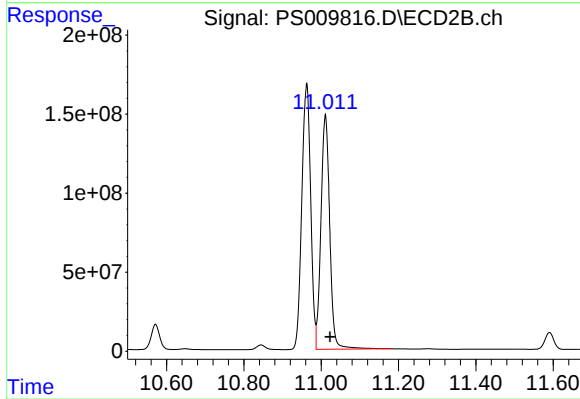
R.T.: 10.032 min
Delta R.T.: -0.012 min
Response: 1525827963
Conc: 694.67 ng/ml



#15 Picloram

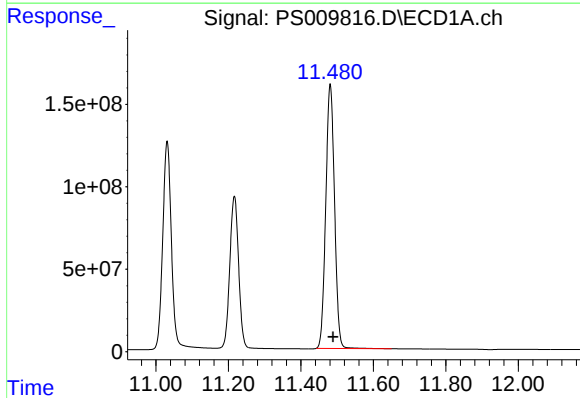
R.T.: 11.031 min
Delta R.T.: -0.007 min
Response: 2134955392
Conc: 703.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



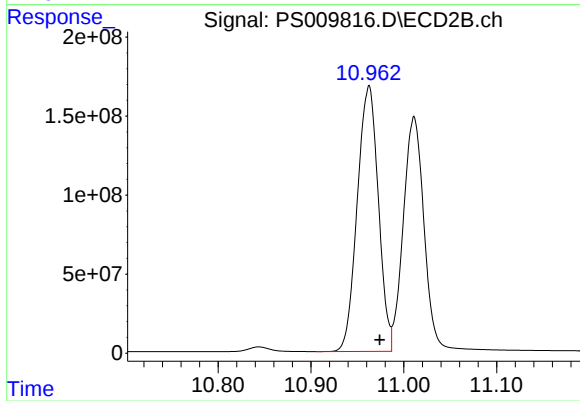
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 2336126128
Conc: 573.68 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.008 min
Response: 2686365157
Conc: 775.01 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 2648029621
Conc: 683.71 ng/ml