

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042919\
 Data File : PS004330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 17:41
 Operator : EI\SJ
 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: Apr 30 01:49:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 01:48:01 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	6.023	5.712	313.2E6	242.2E6	510.627	513.312
Target Compounds							
1) T	Dalapon	2.408	2.065	500.6E6	305.8E6	618.838	460.264 #
2) T	3,5-DICHL...	5.360	4.998	374.8E6	288.4E6	466.043	476.757
3) T	4-Nitroph...	5.880	5.386	113.5E6	114.4E6	436.146	469.801
5) T	DICAMBA	6.181	5.845	1110.2E6	896.0E6	468.344	481.647
6) T	MCPD	6.336	5.929	78171111	63048325	45.303	46.719
7) T	MCPA	6.473	6.114	117.8E6	92314182	46.929	47.342
8) T	DICHLORPROP	6.829	6.405	268.1E6	222.0E6	476.111	482.008
9) T	2,4-D	7.053	6.680	340.4E6	249.0E6	596.211	480.420
10) T	Pentachlo...	7.312	7.053	4246.0E6	3319.4E6	495.742	501.883
11) T	2,4,5-TP ...	7.854	7.417	1576.1E6	1281.9E6	476.737	495.985
12) T	2,4,5-T	8.133	7.817	1693.2E6	1097.8E6	482.587	490.244
13) T	2,4-DB	8.669	8.270	181.8E6	134.5E6	431.885	467.009
14) T	DINOSEB	9.762	8.583	1472.0E6	923.1E6	489.083	476.337
15) T	Picloram	9.600	9.528	2030.6E6	1750.5E6	454.676	477.725
16) T	DCPA	10.034	9.485	2224.7E6	1622.2E6	502.365	496.677

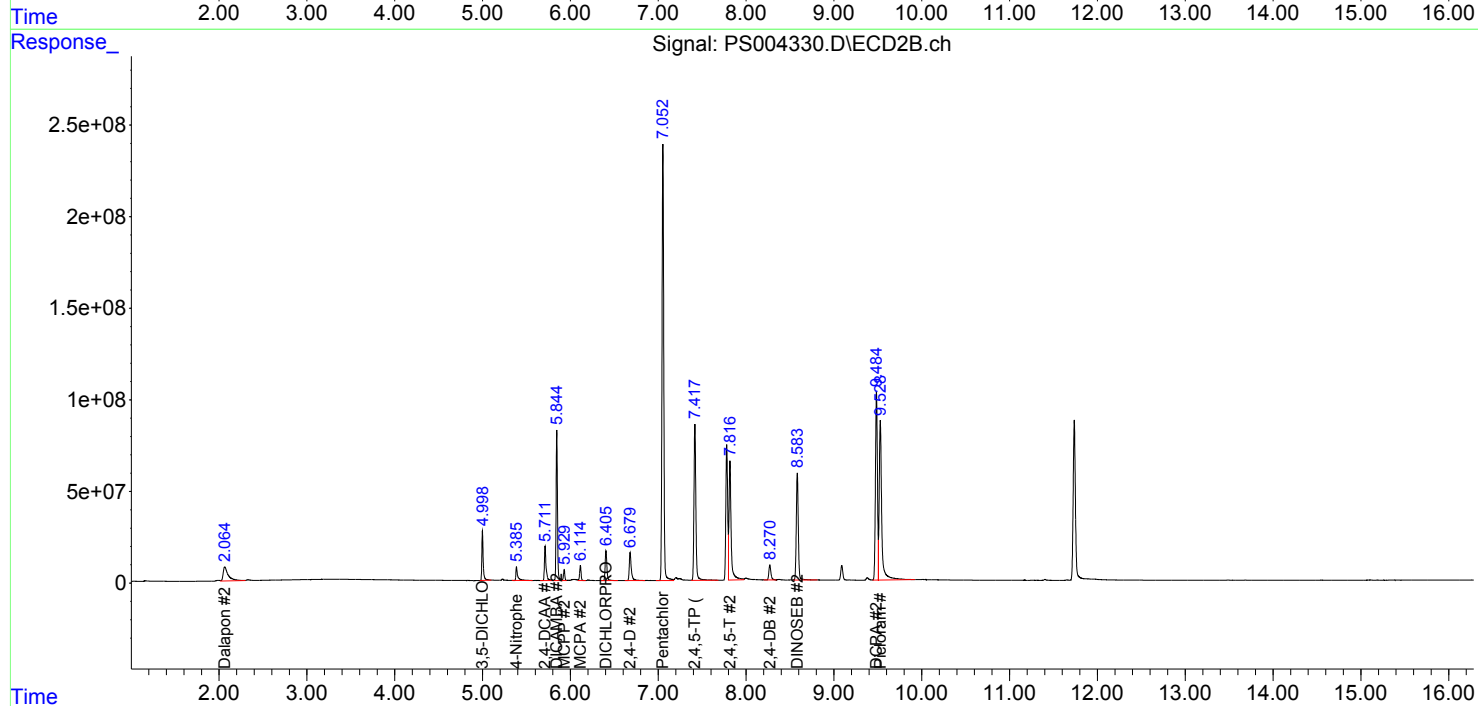
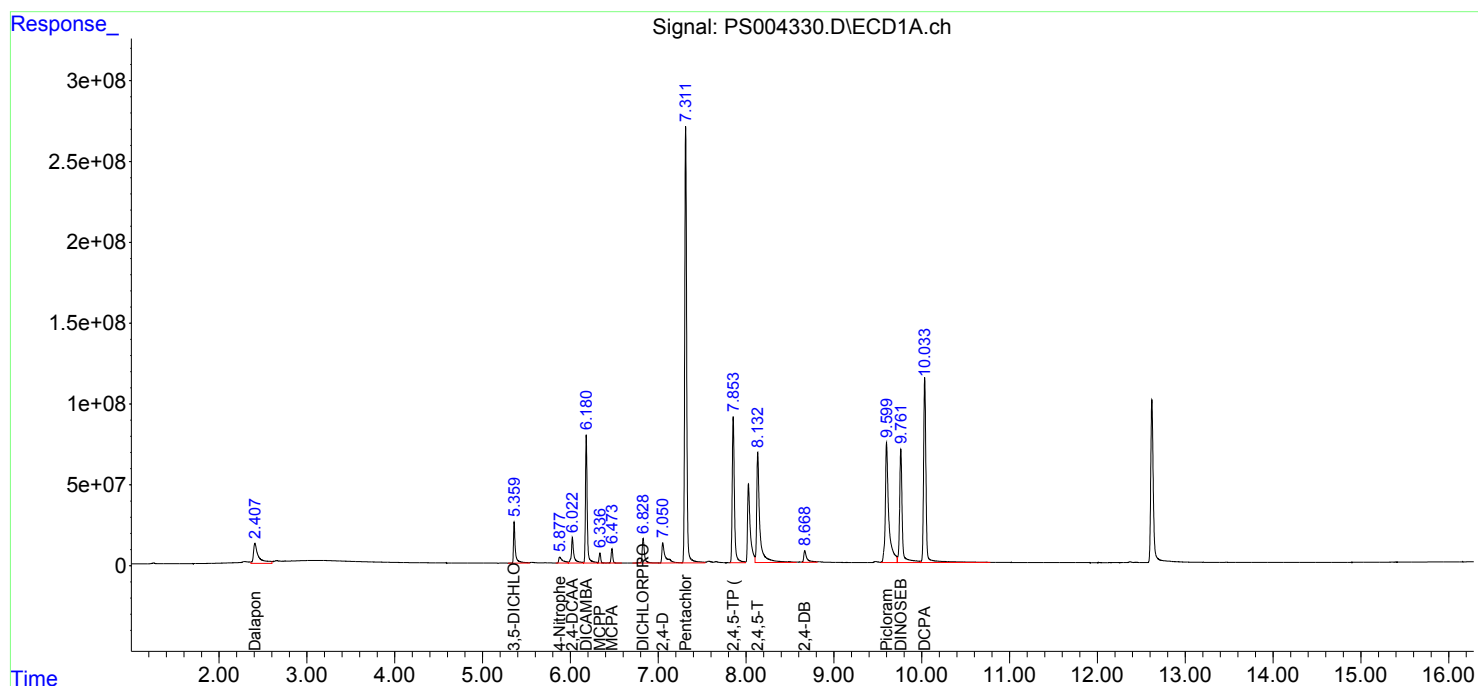
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

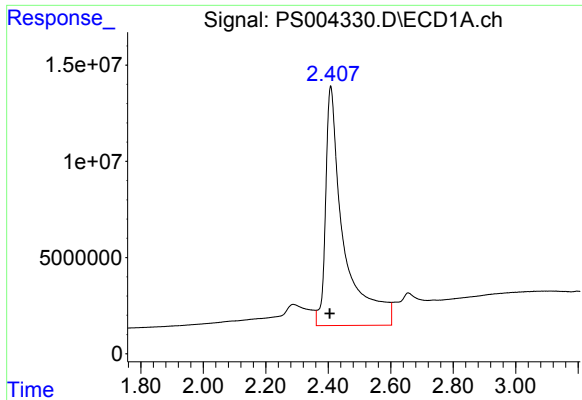
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042919\
Data File : PS004330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 17:41
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:49:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 01:48:01 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

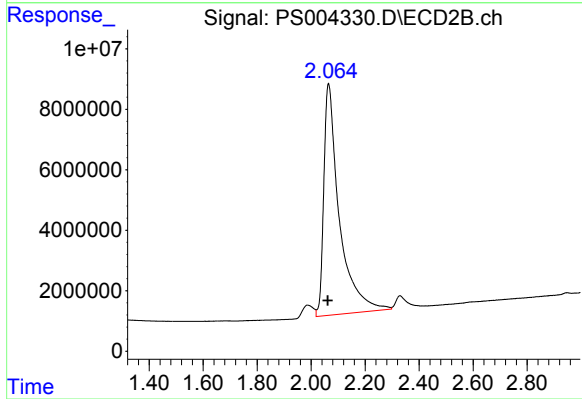




#1 Dalapon

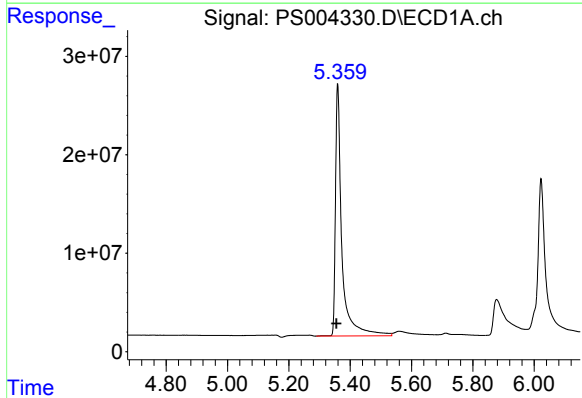
R.T.: 2.408 min
Delta R.T.: 0.003 min
Response: 500589080
Conc: 618.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



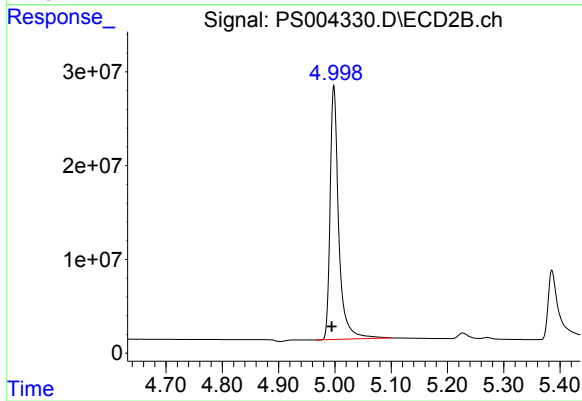
#1 Dalapon

R.T.: 2.065 min
Delta R.T.: 0.003 min
Response: 305765063
Conc: 460.26 ng/ml



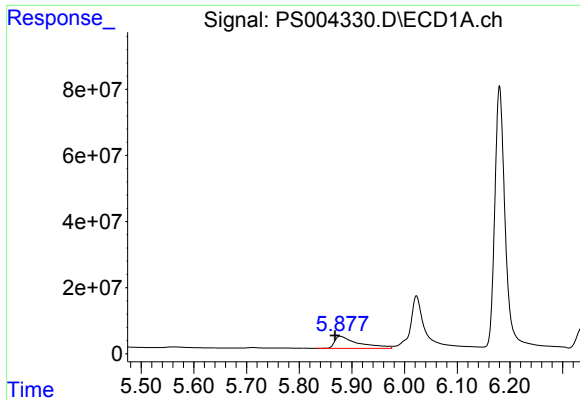
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.360 min
Delta R.T.: 0.005 min
Response: 374783447
Conc: 466.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

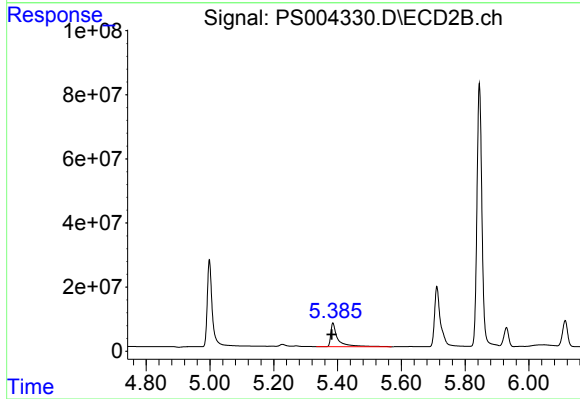
R.T.: 4.998 min
Delta R.T.: 0.004 min
Response: 288446095
Conc: 476.76 ng/ml



#3 4-Nitrophenol

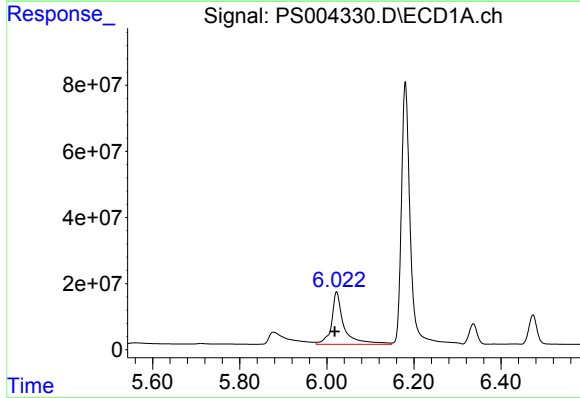
R.T.: 5.880 min
Delta R.T.: 0.012 min
Response: 113476427
Conc: 436.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



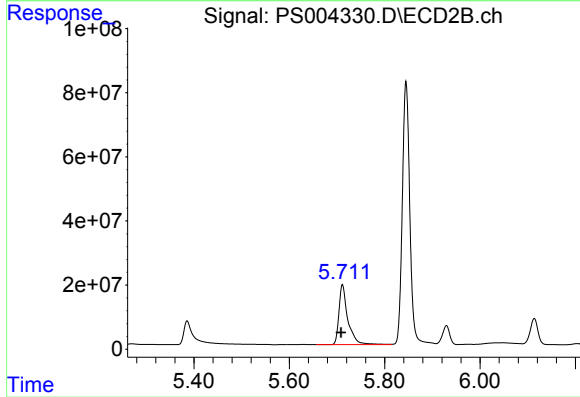
#3 4-Nitrophenol

R.T.: 5.386 min
Delta R.T.: 0.005 min
Response: 114437082
Conc: 469.80 ng/ml



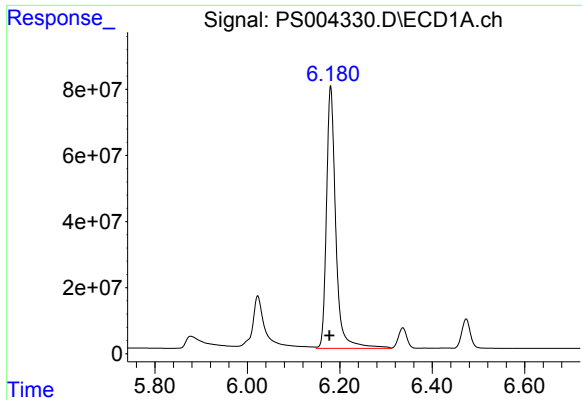
#4 2,4-DCAA

R.T.: 6.023 min
Delta R.T.: 0.005 min
Response: 313221498
Conc: 510.63 ng/ml



#4 2,4-DCAA

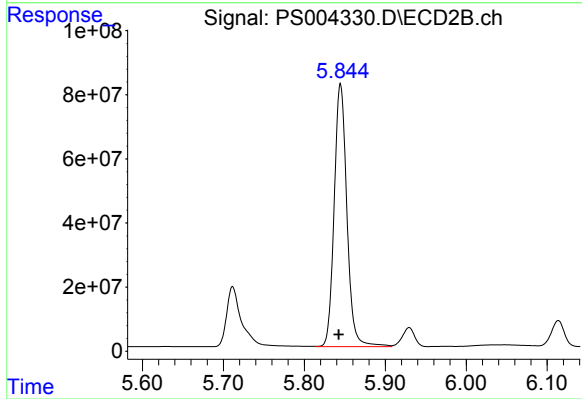
R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 242198800
Conc: 513.31 ng/ml



#5 DICAMBA

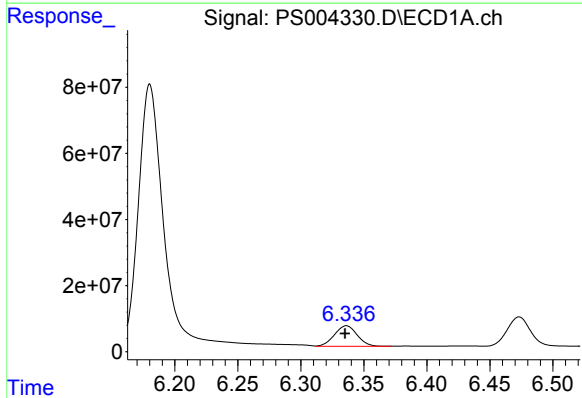
R.T.: 6.181 min
Delta R.T.: 0.003 min
Response: 1110185690
Conc: 468.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



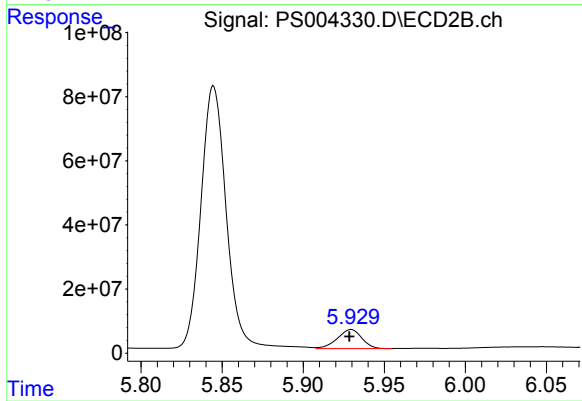
#5 DICAMBA

R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 896036397
Conc: 481.65 ng/ml



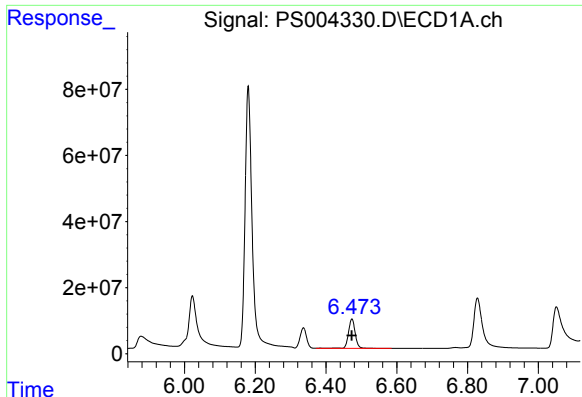
#6 MCP

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 78171111
Conc: 45.30 ug/ml



#6 MCP

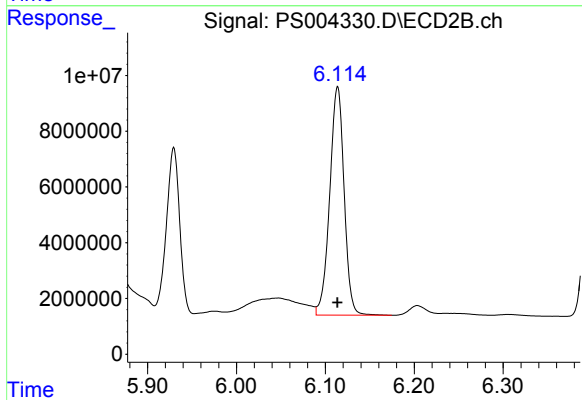
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 63048325
Conc: 46.72 ug/ml



#7 MCPA

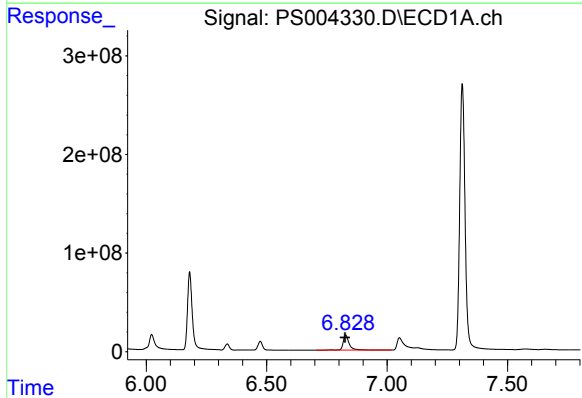
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 117828463
Conc: 46.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



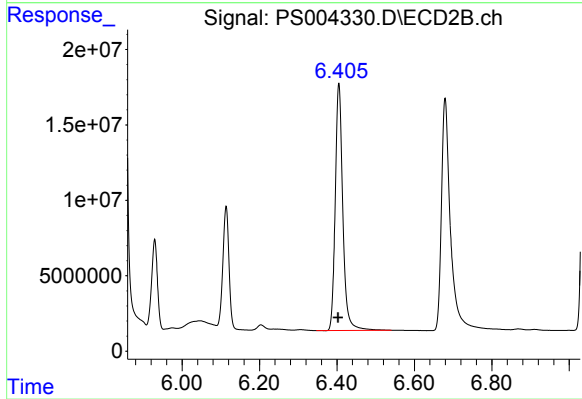
#7 MCPA

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 92314182
Conc: 47.34 ug/ml



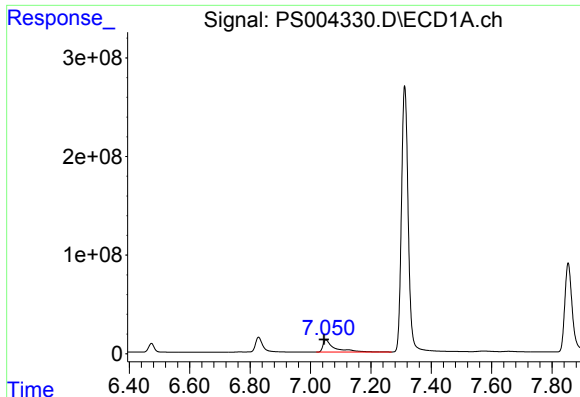
#8 DICHLORPROP

R.T.: 6.829 min
Delta R.T.: 0.004 min
Response: 268118336
Conc: 476.11 ng/ml



#8 DICHLORPROP

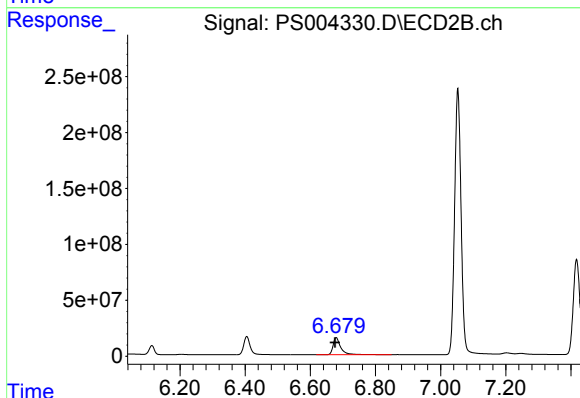
R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 222028274
Conc: 482.01 ng/ml



#9 2,4-D

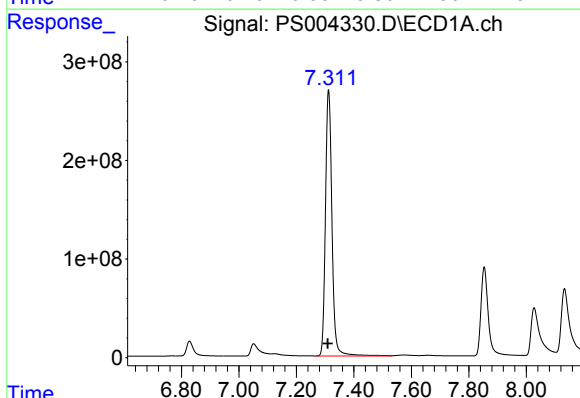
R.T.: 7.053 min
Delta R.T.: 0.008 min
Response: 340401503
Conc: 596.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



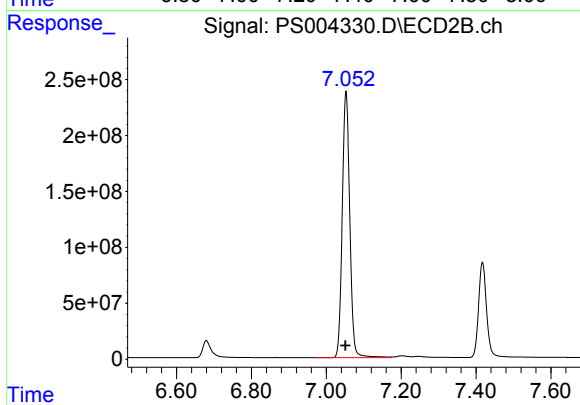
#9 2,4-D

R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 248956632
Conc: 480.42 ng/ml



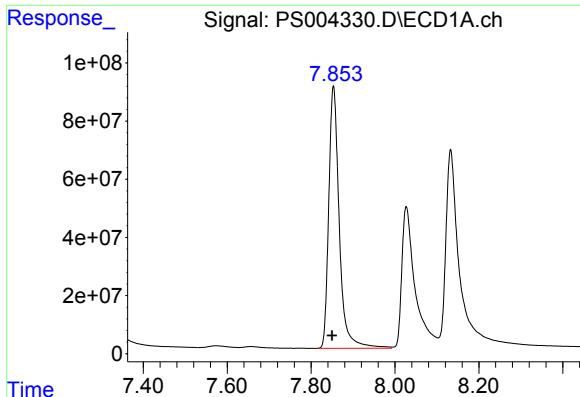
#10 Pentachlorophenol

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 4246036877
Conc: 495.74 ng/ml



#10 Pentachlorophenol

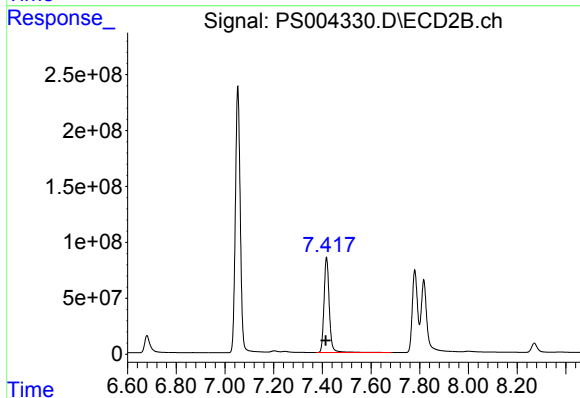
R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 3319440256
Conc: 501.88 ng/ml



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

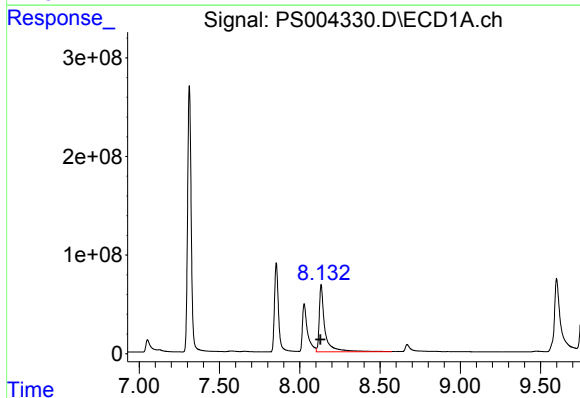
R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 1576083229
Conc: 476.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



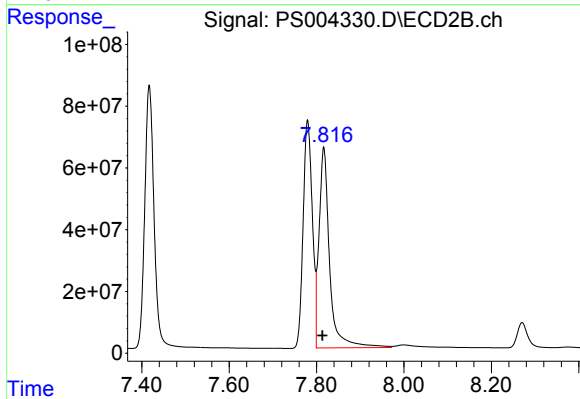
#11 2,4,5-TP (SILVEX)

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 1281910403
Conc: 495.99 ng/ml



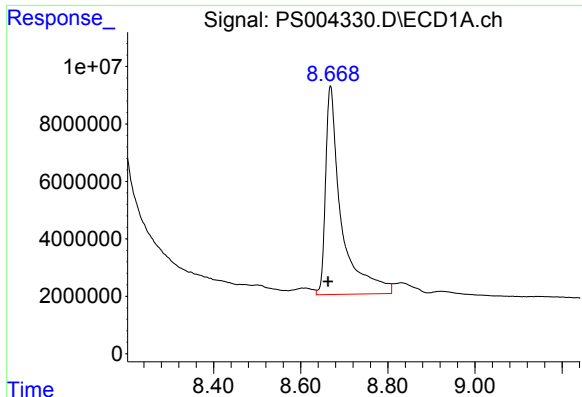
#12 2,4,5-T

R.T.: 8.133 min
Delta R.T.: 0.006 min
Response: 1693181000
Conc: 482.59 ng/ml



#12 2,4,5-T

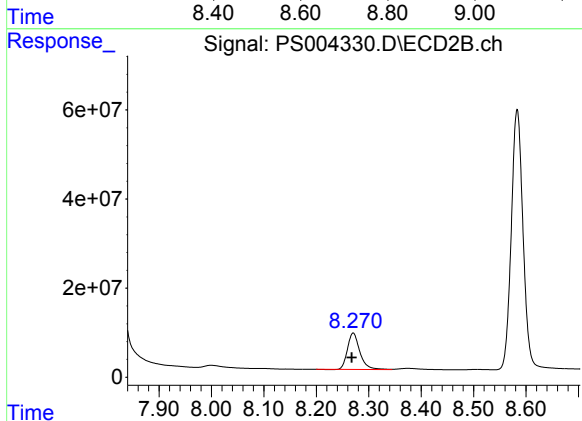
R.T.: 7.817 min
Delta R.T.: 0.003 min
Response: 1097763647
Conc: 490.24 ng/ml



#13 2,4-DB

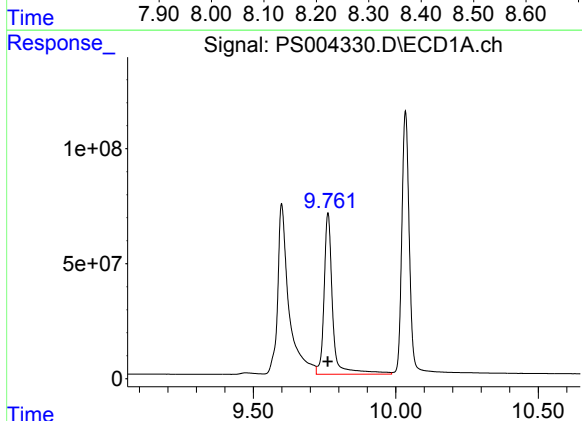
R.T.: 8.669 min
Delta R.T.: 0.007 min
Response: 181812670
Conc: 431.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



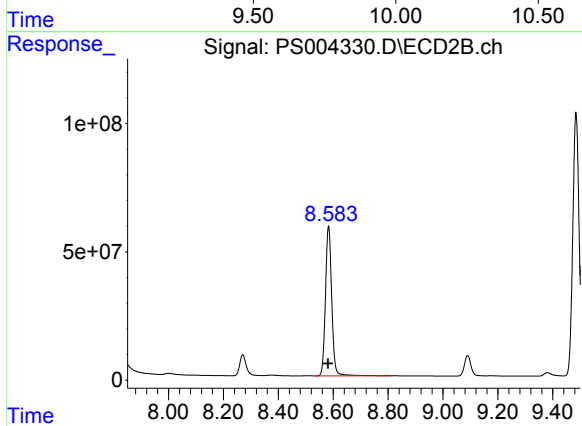
#13 2,4-DB

R.T.: 8.270 min
Delta R.T.: 0.003 min
Response: 134502850
Conc: 467.01 ng/ml



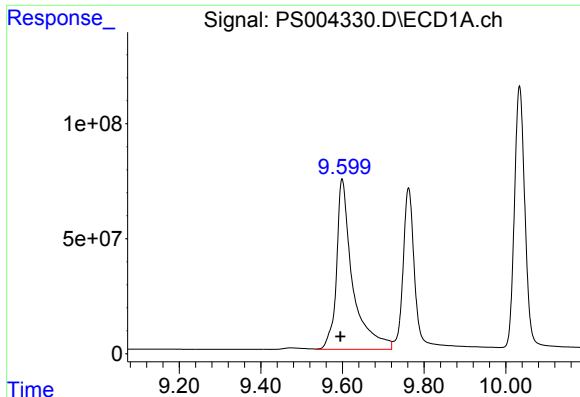
#14 DINOSEB

R.T.: 9.762 min
Delta R.T.: 0.001 min
Response: 1471993969
Conc: 489.08 ng/ml



#14 DINOSEB

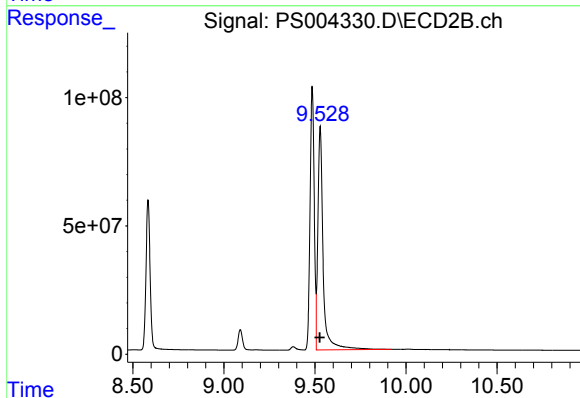
R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 923079143
Conc: 476.34 ng/ml



#15 Picloram

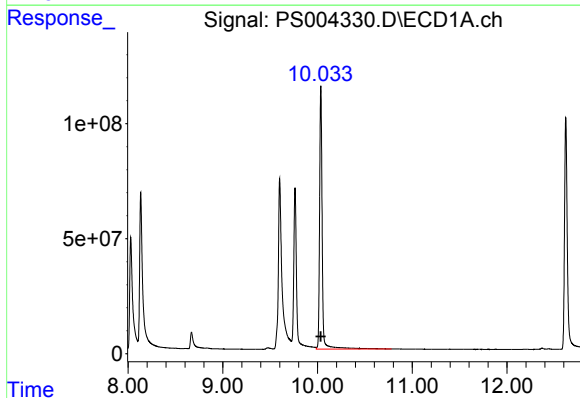
R.T.: 9.600 min
Delta R.T.: 0.005 min
Response: 2030574423
Conc: 454.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



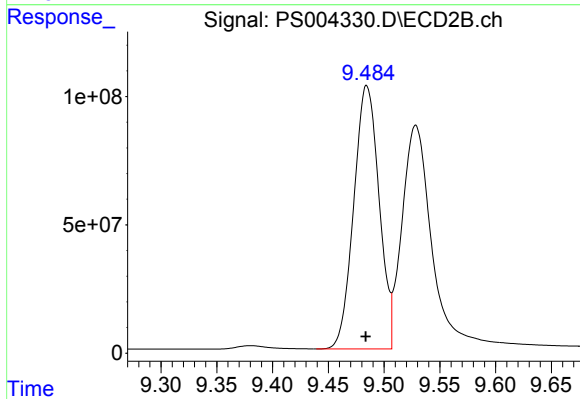
#15 Picloram

R.T.: 9.528 min
Delta R.T.: 0.003 min
Response: 1750497555
Conc: 477.73 ng/ml



#16 DCPA

R.T.: 10.034 min
Delta R.T.: 0.000 min
Response: 2224704471
Conc: 502.36 ng/ml



#16 DCPA

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 1622181289
Conc: 496.68 ng/ml