

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 09:10
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 11:02:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.216	6.912	870.2E6	451.1E6	797.781	843.430
Target Compounds							
1) T	Dalapon	3.036	2.626	846.8E6	464.9E6	679.841	615.036
2) T	3,5-DICHL...	6.431	6.065	1131.7E6	634.8E6	780.639	771.695
3) T	4-Nitroph...	7.047	6.521	385.7E6	245.6E6	654.732	673.489
5) T	DICAMBA	7.406	7.081	3289.5E6	1731.1E6	803.103m	801.241
6) T	MCP	7.576	7.178	255.5E6	141.0E6	79.969	79.748
7) T	MCPA	7.726	7.394	361.5E6	217.4E6	79.483	79.346
8) T	DICHLORPROP	8.098	7.706	796.2E6	453.0E6	792.448	802.261
9) T	2,4-D	8.328	8.001	874.5E6	585.6E6	774.472	797.155
10) T	Pentachlo...	8.637	8.429	11507.0E6	5346.3E6	800.126	786.831
11) T	2,4,5-TP ...	9.186	8.790	4626.1E6	2347.7E6	795.571	802.998
12) T	2,4,5-T	9.472	9.169	4689.7E6	2351.1E6	791.396	794.278
13) T	2,4-DB	10.025	9.676	585.1E6	329.1E6	736.428	786.962
14) T	DINOSEB	11.182	10.008	3647.3E6	1718.4E6	777.075	808.303
15) T	Picloram	11.007	10.994	5071.4E6	3041.2E6	648.881	670.986
16) T	DCPA	11.448	10.935	5736.8E6	2962.9E6	754.502	805.822

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
Data File : PS012195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 09:10
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

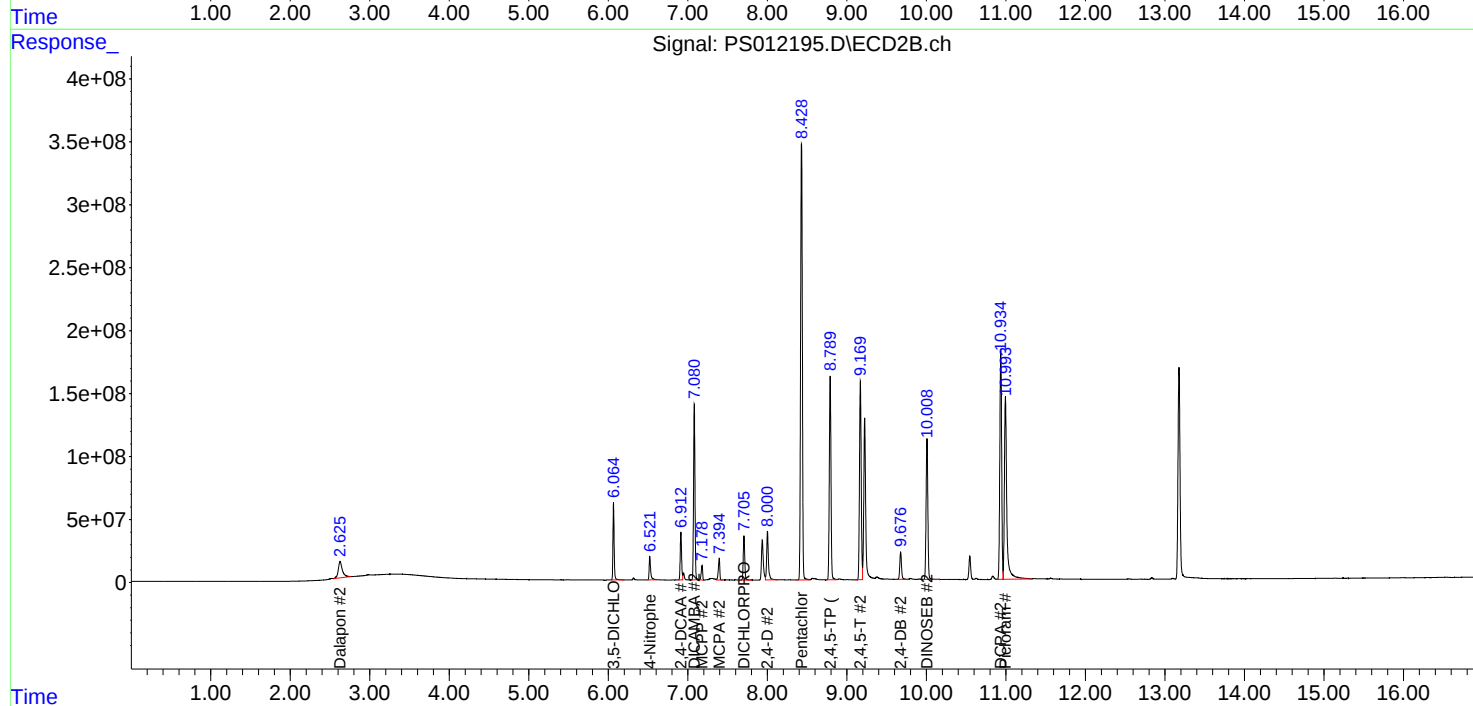
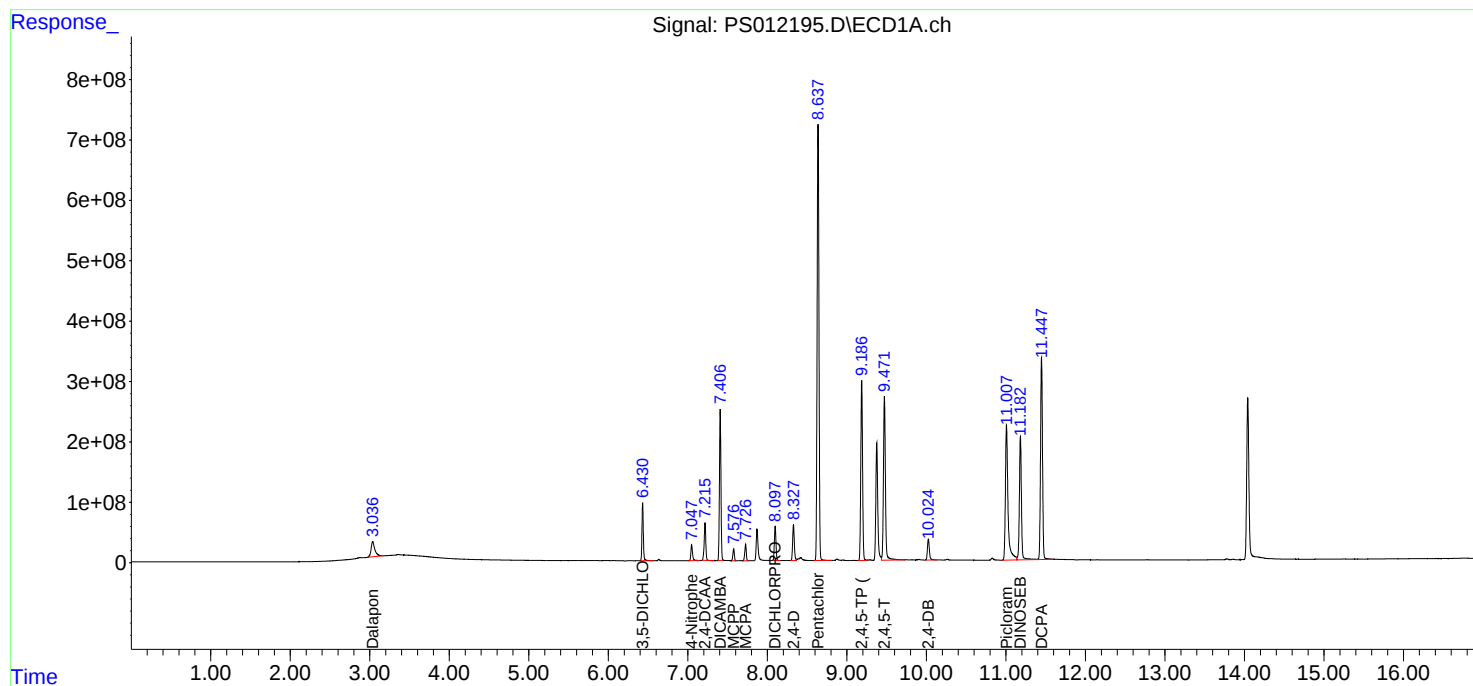
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

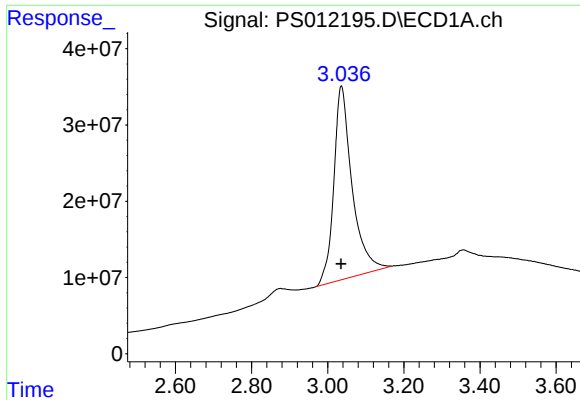
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 11:02:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





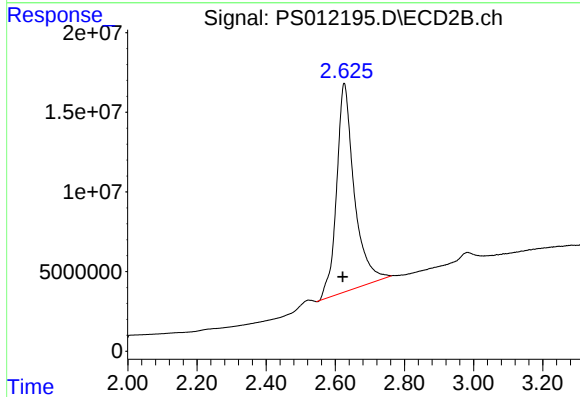
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 846848666
Conc: 679.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

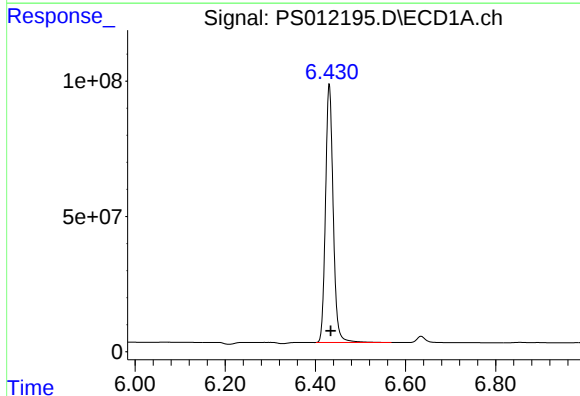
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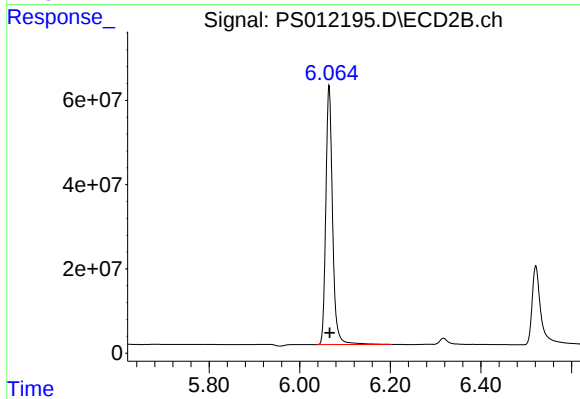
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 464873832
Conc: 615.04 ng/ml



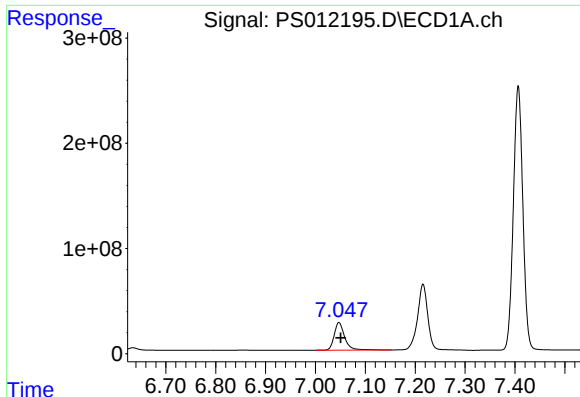
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 1131723001
Conc: 780.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 634811321
Conc: 771.69 ng/ml



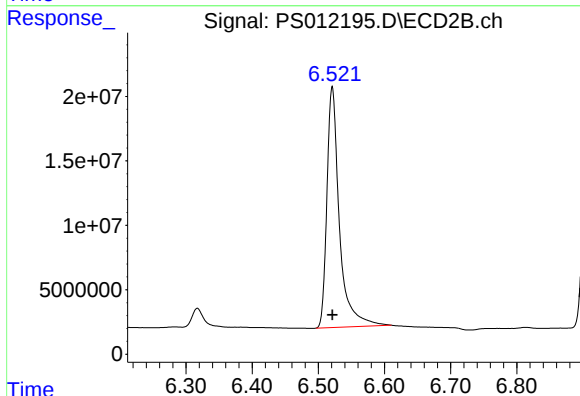
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 385664429
Conc: 654.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

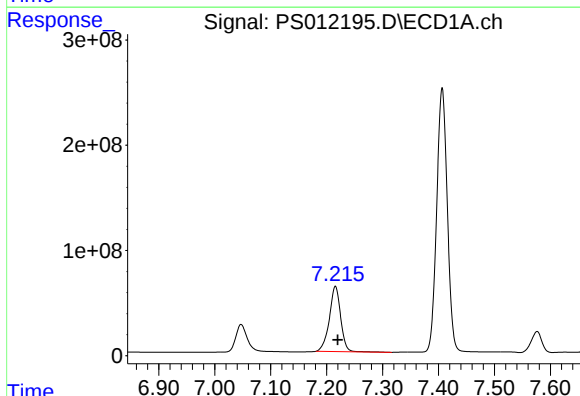
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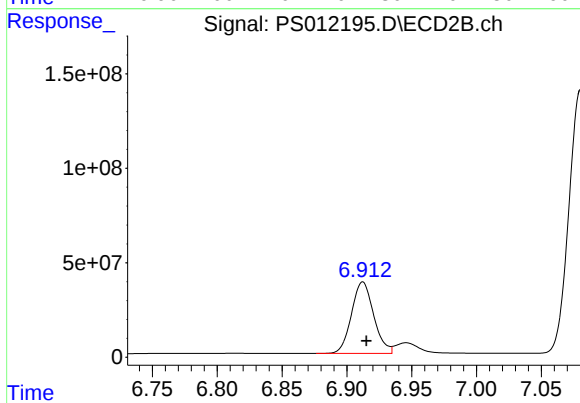
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 245560468
Conc: 673.49 ng/ml



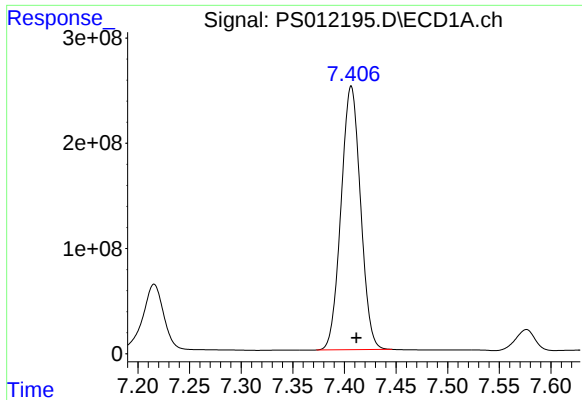
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 870194126
Conc: 797.78 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 451055053
Conc: 843.43 ng/ml



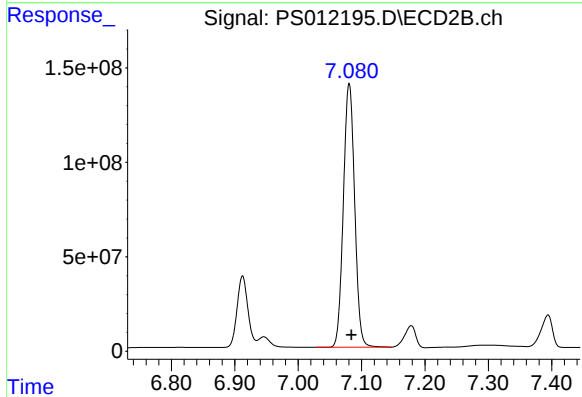
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 3289495625
Conc: 803.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

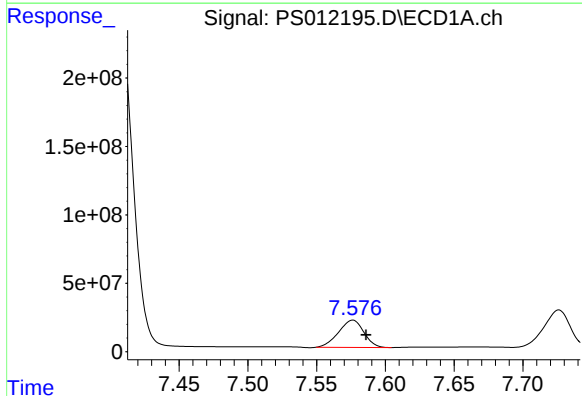
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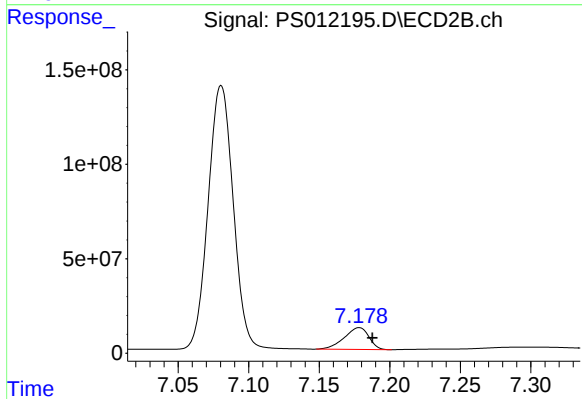
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 1731085554
Conc: 801.24 ng/ml



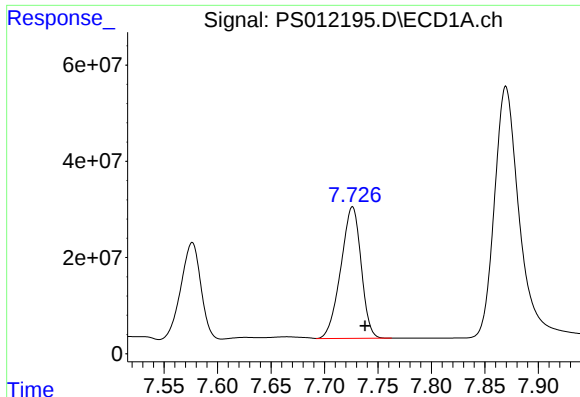
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 255507140
Conc: 79.97 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 140950017
Conc: 79.75 ug/ml



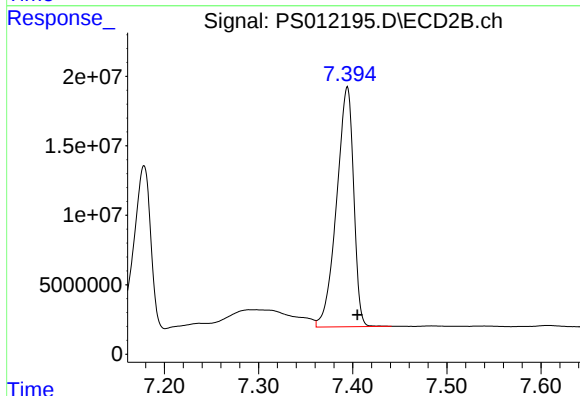
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 361528604
Conc: 79.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

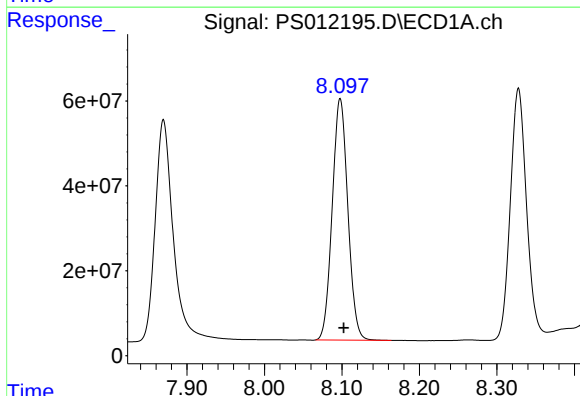
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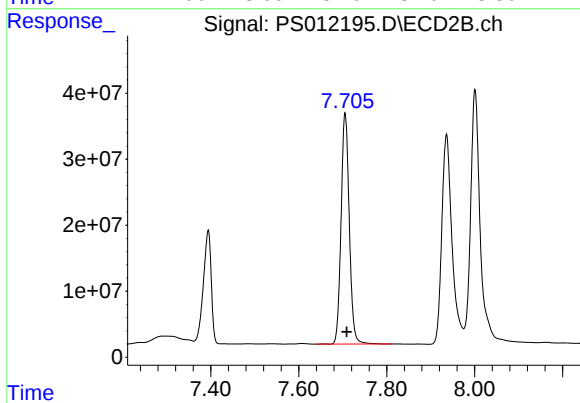
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.011 min
Response: 217420675
Conc: 79.35 ug/ml



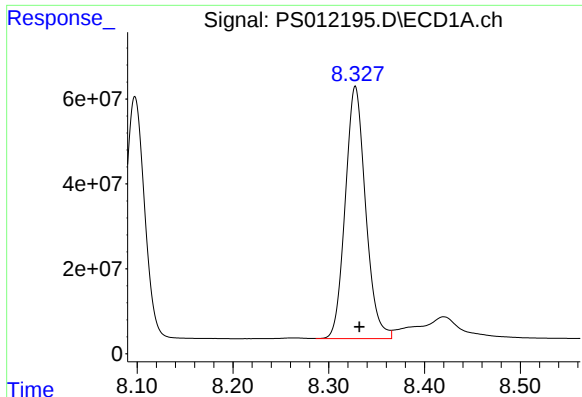
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 796154977
Conc: 792.45 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 452985373
Conc: 802.26 ng/ml



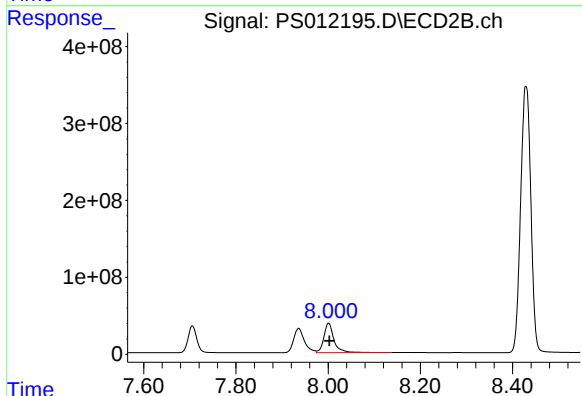
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 874450588
Conc: 774.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

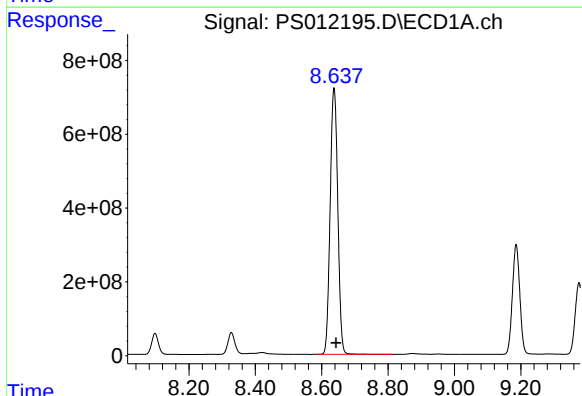
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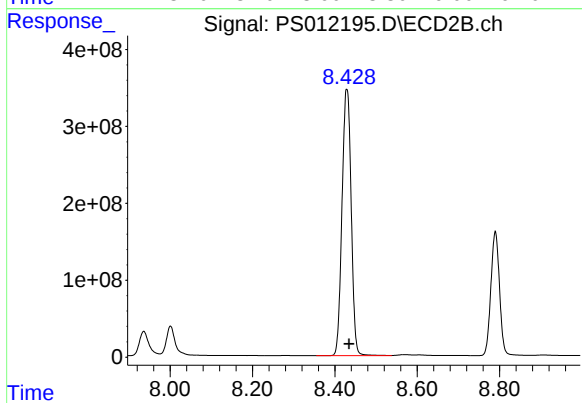
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 585640911
Conc: 797.16 ng/ml



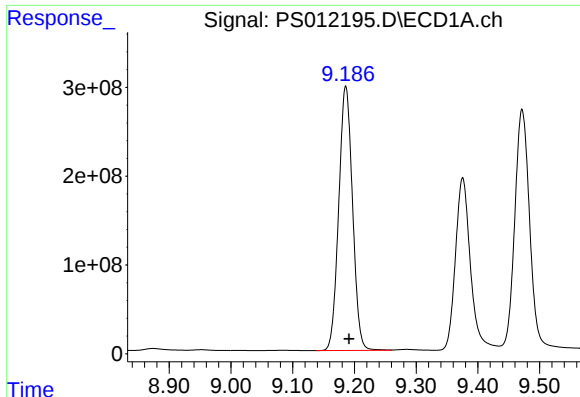
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 11507039089
Conc: 800.13 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 5346336835
Conc: 786.83 ng/ml



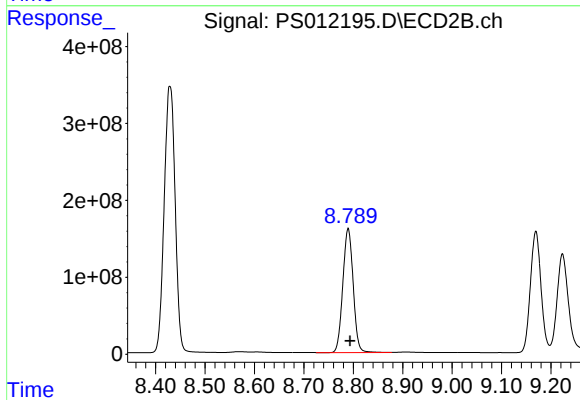
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.005 min
Response: 4626082364
Conc: 795.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

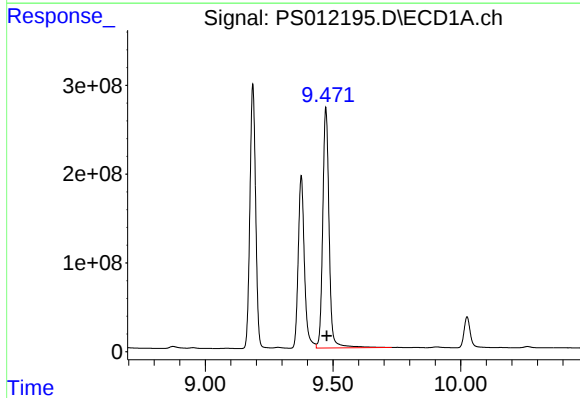
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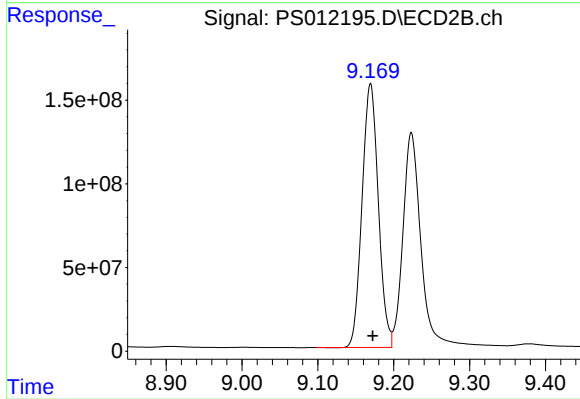
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 2347684499
Conc: 803.00 ng/ml



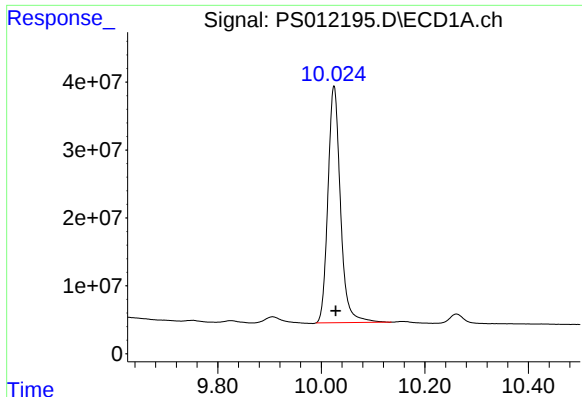
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 4689677112
Conc: 791.40 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 2351127105
Conc: 794.28 ng/ml



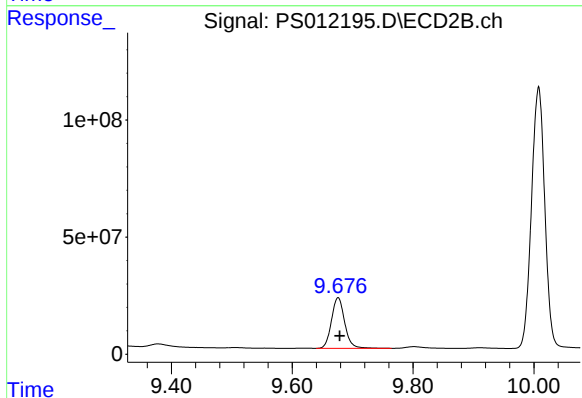
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 585148790
Conc: 736.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

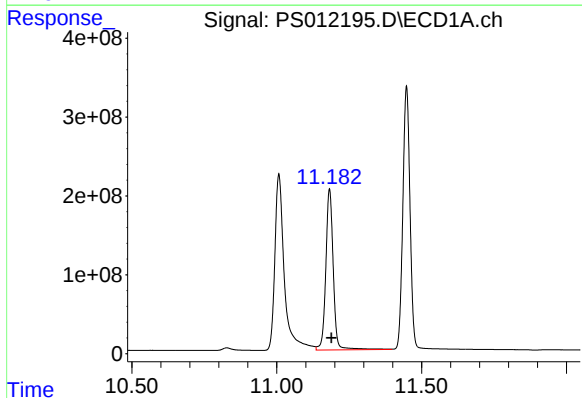
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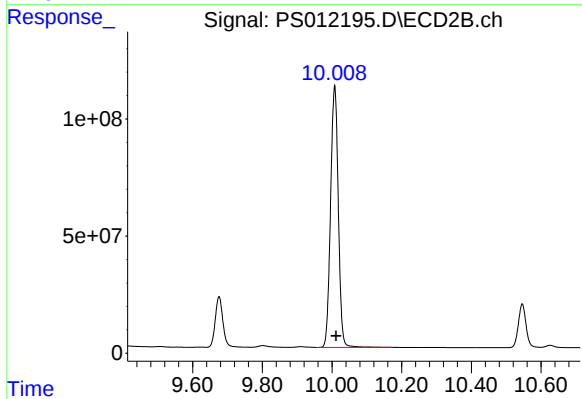
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.003 min
Response: 329124787
Conc: 786.96 ng/ml



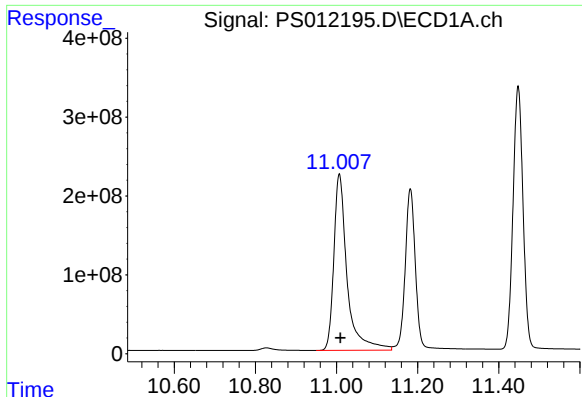
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.007 min
Response: 3647336900
Conc: 777.08 ng/ml



#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 1718391406
Conc: 808.30 ng/ml



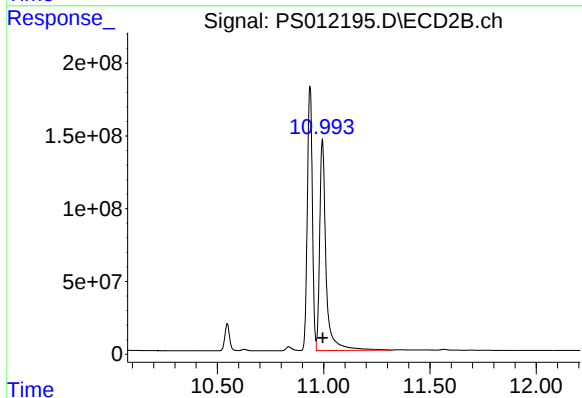
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 5071406030
Conc: 648.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

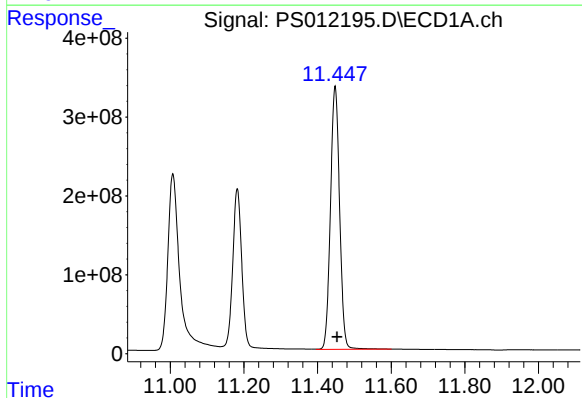
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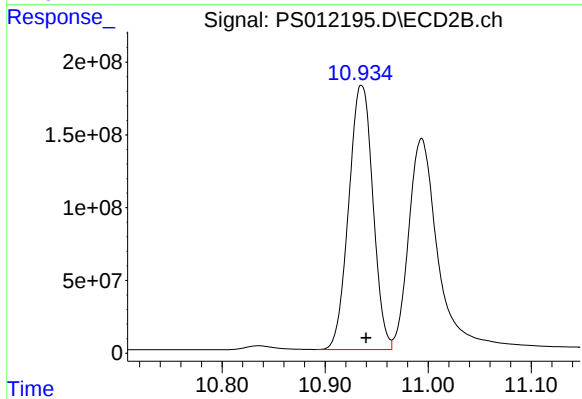
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.002 min
Response: 3041207644
Conc: 670.99 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: -0.006 min
Response: 5736808435
Conc: 754.50 ng/ml



#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.004 min
Response: 2962945194
Conc: 805.82 ng/ml