

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031521\
 Data File : PS014251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 17:12
 Operator : DD\AJ
 Sample : PB135157BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135157BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:34:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.203	6.901	546.5E6	219.5E6	542.761m	577.050
Target Compounds							
1) T	Dalapon	3.023	2.619	635.5E6	275.9E6	541.349m	523.396m
2) T	3,5-DICHL...	6.420	6.058	751.2E6	279.9E6	543.215	486.149
3) T	4-Nitroph...	7.038	6.517	260.6E6	100.4E6	501.774	409.456
5) T	DICAMBA	7.392	7.066	2043.2E6	828.0E6	511.431	512.146
6) T	MCPD	7.558	7.159	165.6E6	65714438	56.132	49.578
7) T	MCPA	7.707	7.372	197.5E6	110.2E6	45.571	55.971
8) T	DICHLORPROP	8.083	7.691	519.2E6	220.8E6	531.792	539.544
9) T	2,4-D	8.315	7.989	659.6E6	283.4E6	610.073	587.101
10) T	Pentachlo...	8.621	8.412	8458.6E6	3103.3E6	576.386	565.435
11) T	2,4,5-TP ...	9.169	8.772	3364.0E6	1301.4E6	589.105	586.338
12) T	2,4,5-T	9.456	9.154	3381.1E6	1178.6E6	564.078	544.375
13) T	2,4-DB	10.008	9.661	386.3E6	150.6E6	365.286m	525.753 #
14) T	DINOSEB	11.160	9.988	2498.1E6	834.4E6	540.089	530.104
15) T	Picloram	10.999	10.985	3277.2E6	1350.8E6	410.576	409.180
16) T	DCPA	11.427	10.913	3579.2E6	1565.8E6	418.360	466.478

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031521\
Data File : PS014251.D
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Acq On : 15 Mar 2021 17:12
Operator : DD\AJ
Sample : PB135157BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

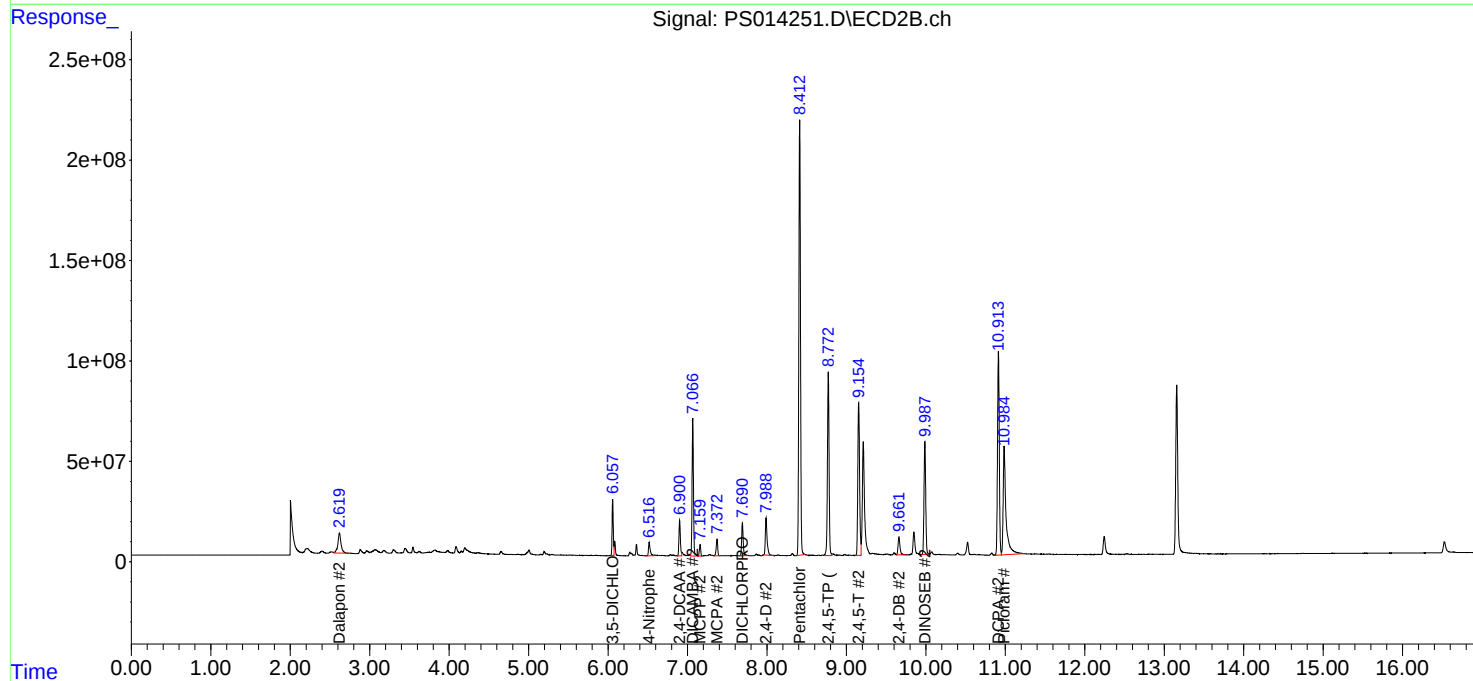
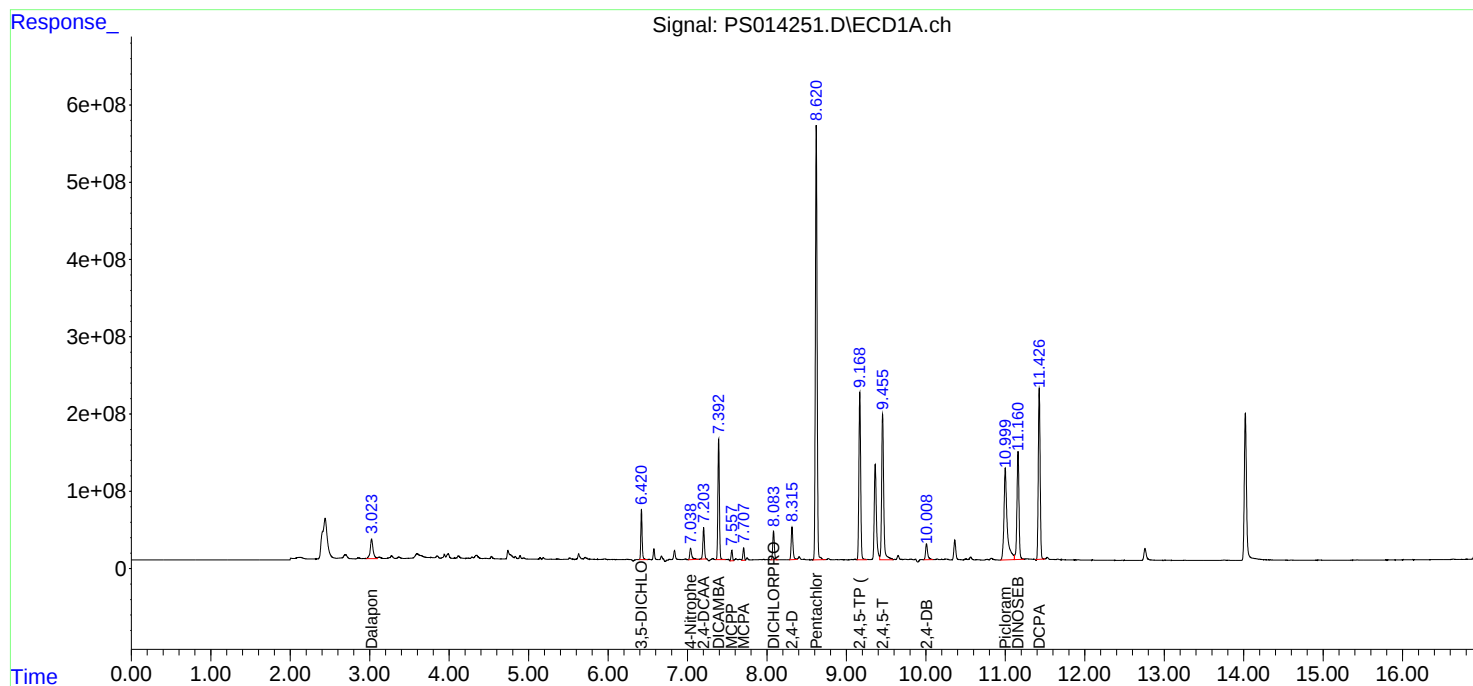
Instrument :
ECD_S
ClientSampleId :
PB135157BS

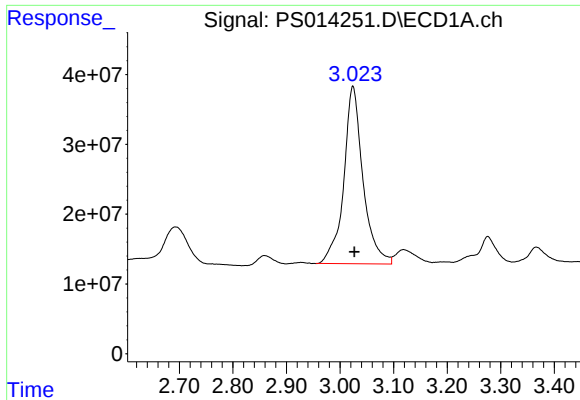
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:34:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





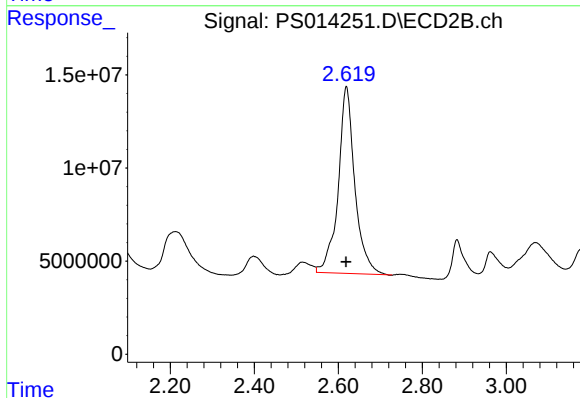
#1 Dalapon

R.T.: 3.023 min
Delta R.T.: -0.004 min
Response: 635488636
Conc: 541.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135157BS

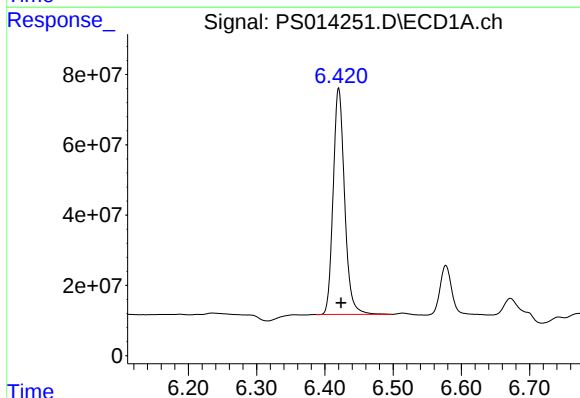
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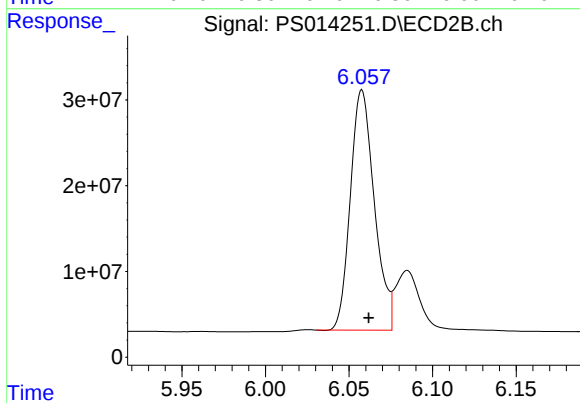
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 275896774
Conc: 523.40 ng/ml m



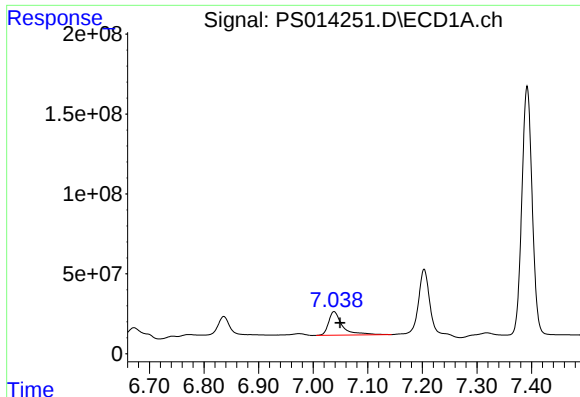
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 751212730
Conc: 543.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 279854149
Conc: 486.15 ng/ml



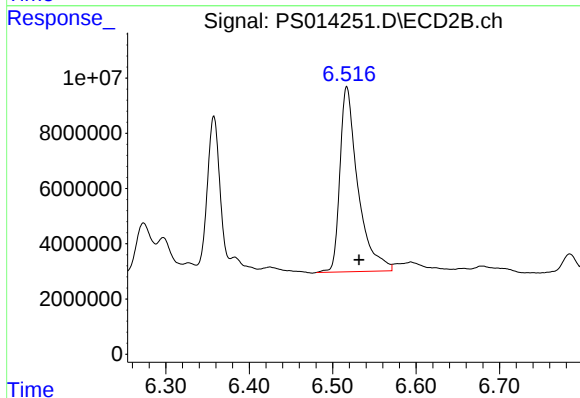
#3 4-Nitrophenol

R.T.: 7.038 min
Delta R.T.: -0.011 min
Response: 260623508
Conc: 501.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BS

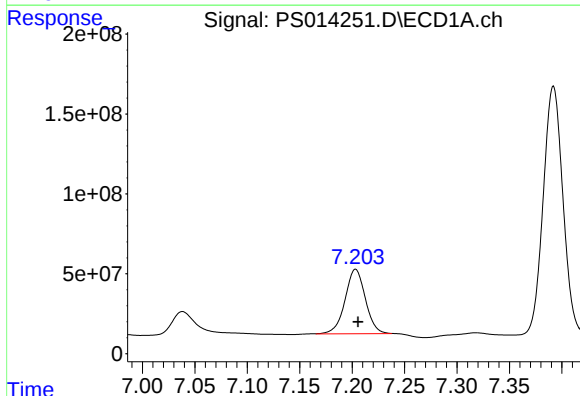
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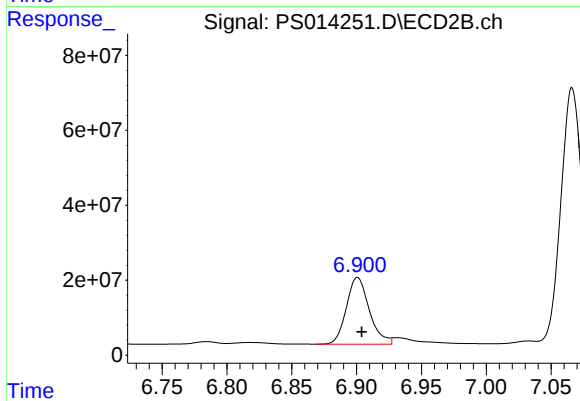
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: -0.015 min
Response: 100401167
Conc: 409.46 ng/ml



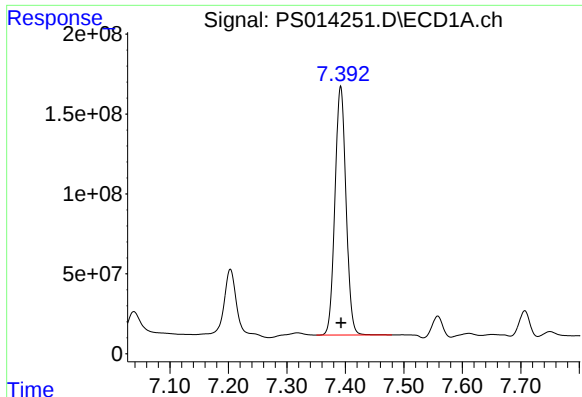
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 546546299
Conc: 542.76 ng/ml m



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 219537079
Conc: 577.05 ng/ml



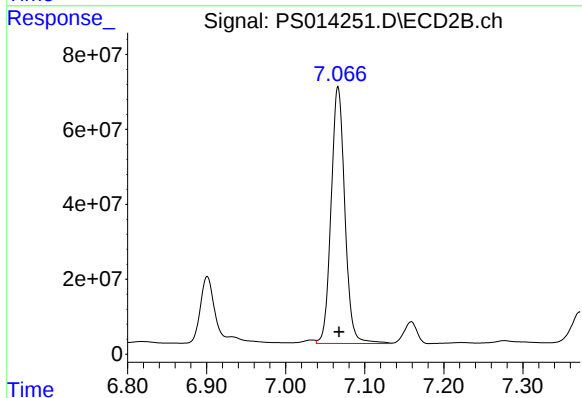
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 2043238074
Conc: 511.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BS

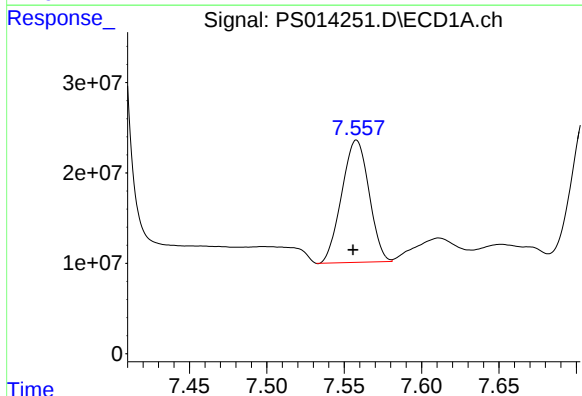
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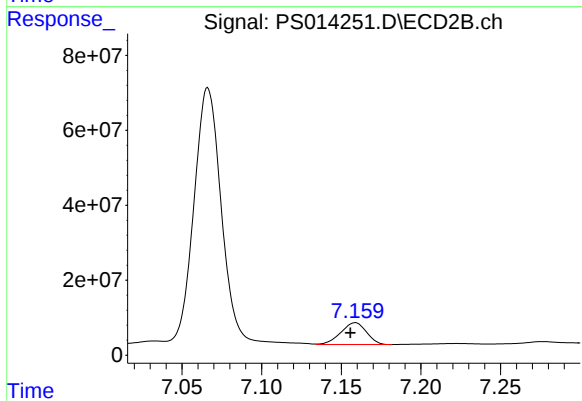
#5 DICAMBA

R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 828016363
Conc: 512.15 ng/ml



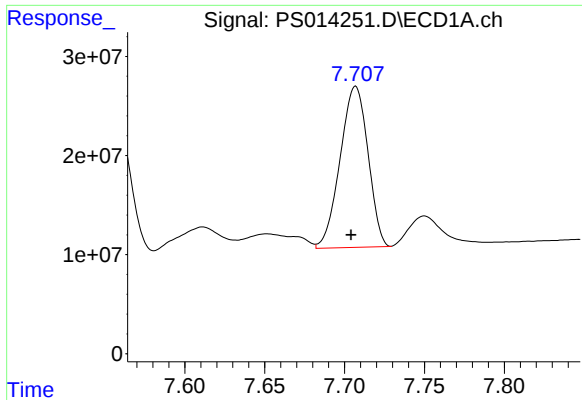
#6 MCP

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 165587328
Conc: 56.13 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 65714438
Conc: 49.58 ug/ml



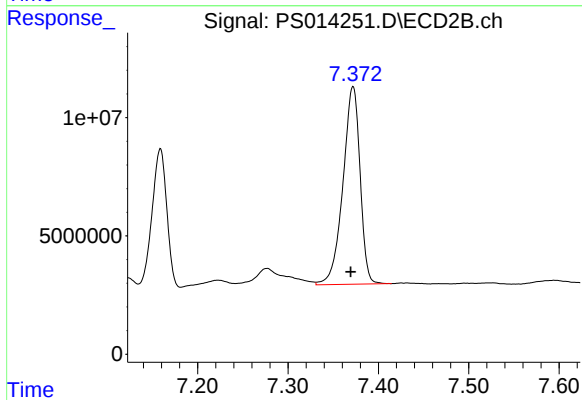
#7 MCPA

R.T.: 7.707 min
Delta R.T.: 0.003 min
Response: 197537973
Conc: 45.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BS

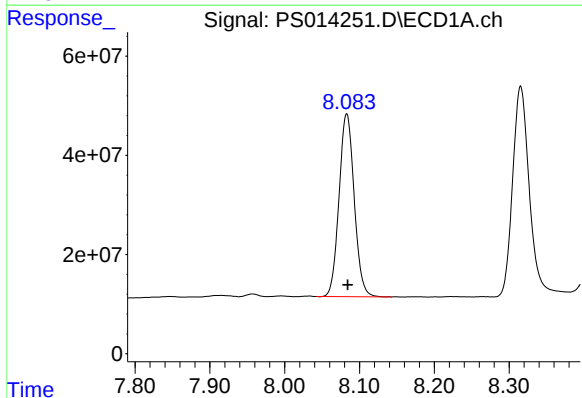
Manual Integrations
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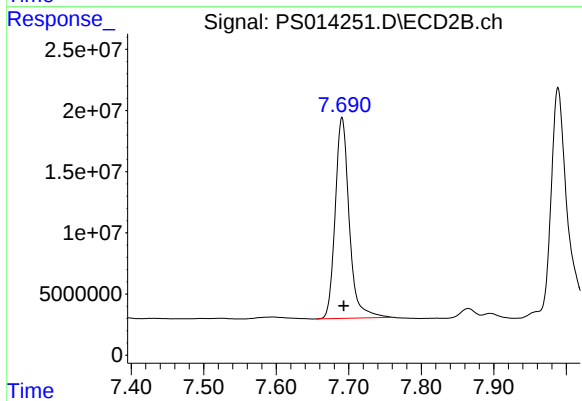
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.003 min
Response: 110203843
Conc: 55.97 ug/ml



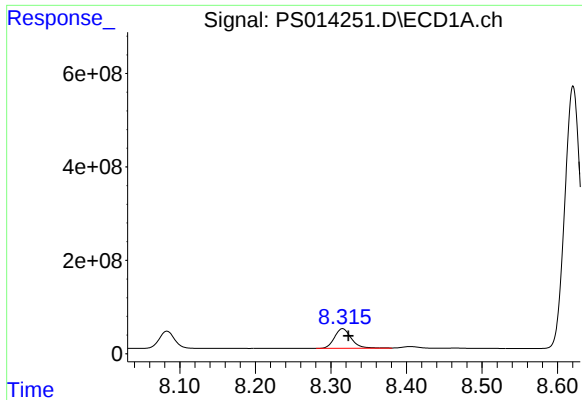
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 519230085
Conc: 531.79 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 220758113
Conc: 539.54 ng/ml



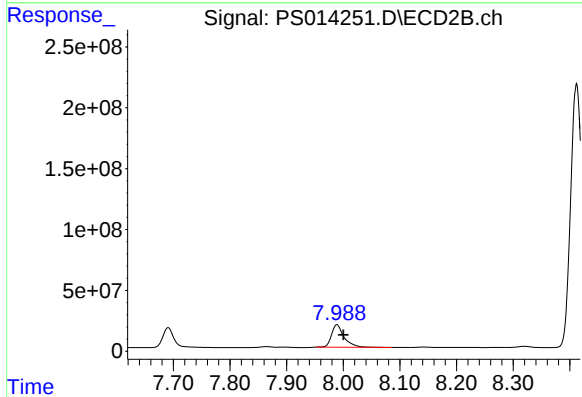
#9 2,4-D

R.T.: 8.315 min
Delta R.T.: -0.008 min
Response: 659594997
Conc: 610.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BS

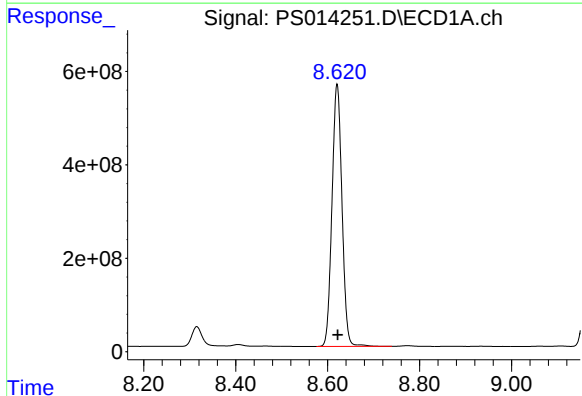
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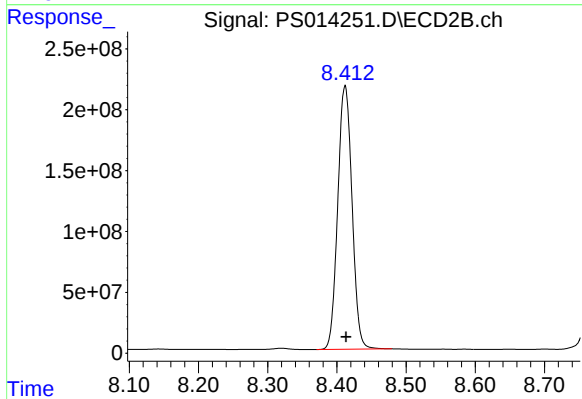
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.011 min
Response: 283370489
Conc: 587.10 ng/ml



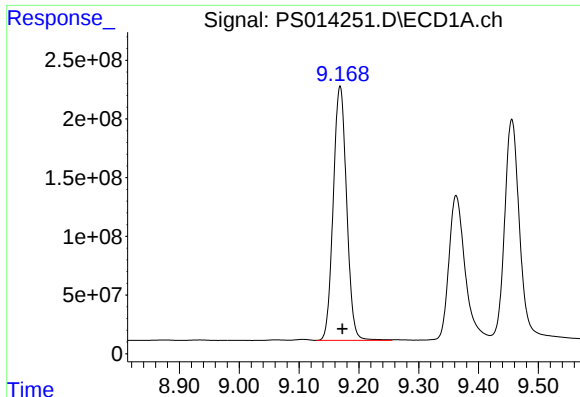
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.001 min
Response: 8458600903
Conc: 576.39 ng/ml



#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 3103301425
Conc: 565.43 ng/ml



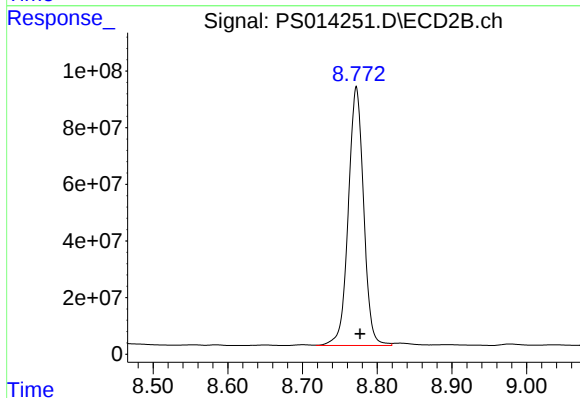
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 3363997083
Conc: 589.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BS

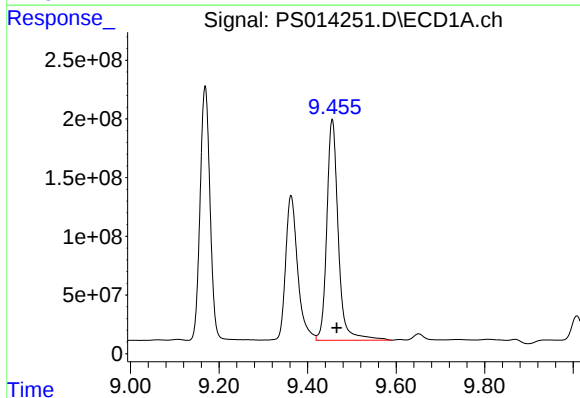
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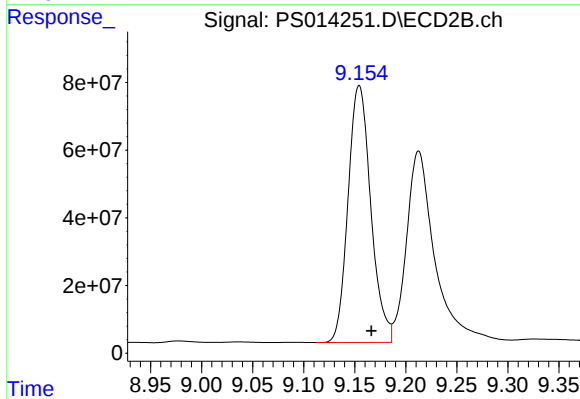
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 1301412915
Conc: 586.34 ng/ml



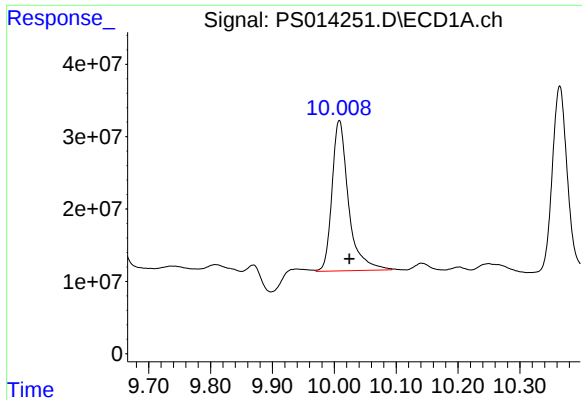
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.010 min
Response: 3381129609
Conc: 564.08 ng/ml



#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: -0.012 min
Response: 1178611901
Conc: 544.37 ng/ml



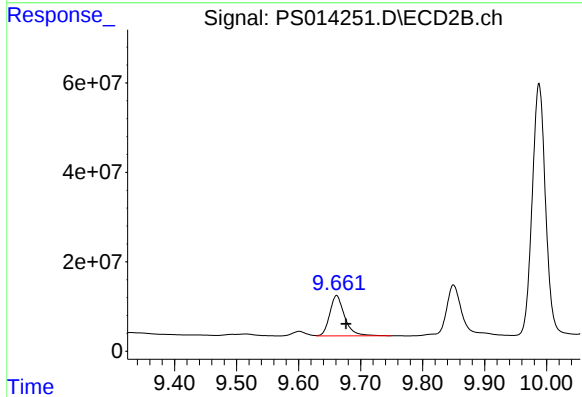
#13 2,4-DB

R.T.: 10.008 min
Delta R.T.: -0.017 min
Response: 386346152
Conc: 365.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135157BS

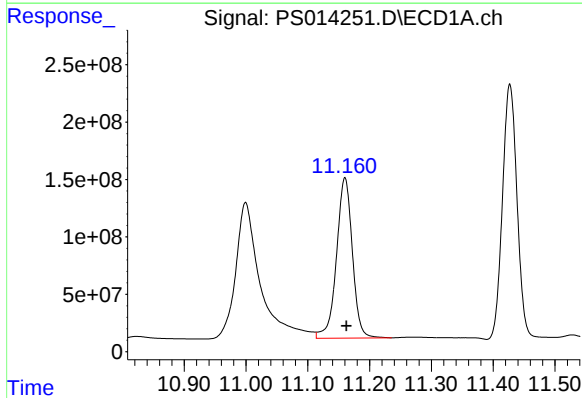
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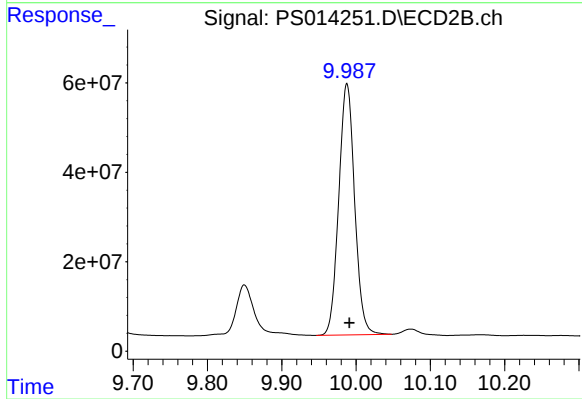
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: -0.015 min
Response: 150640241
Conc: 525.75 ng/ml



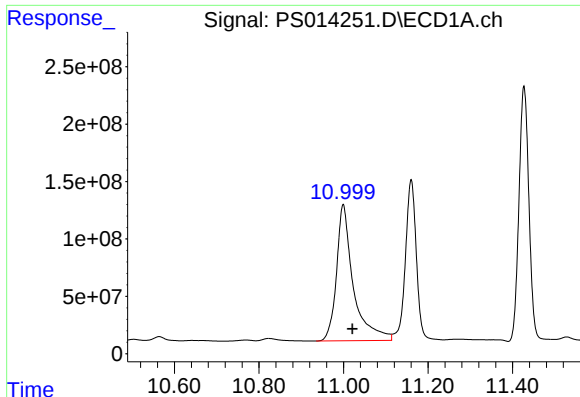
#14 DINOSEB

R.T.: 11.160 min
Delta R.T.: -0.002 min
Response: 2498127171
Conc: 540.09 ng/ml



#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: -0.003 min
Response: 834412069
Conc: 530.10 ng/ml



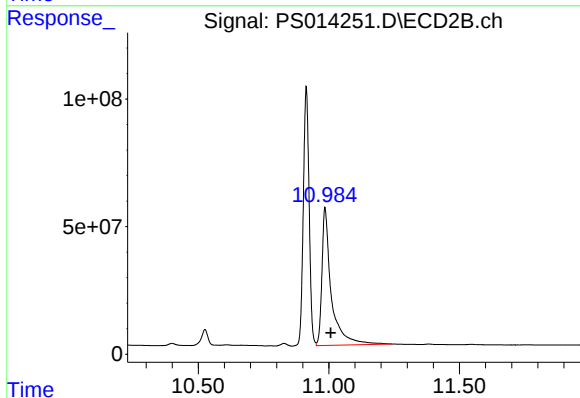
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.022 min
Response: 3277177886
Conc: 410.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BS

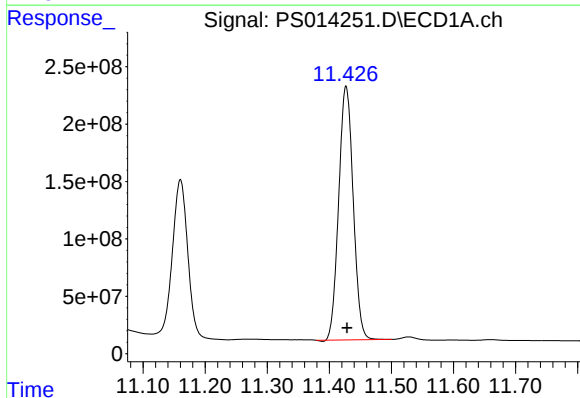
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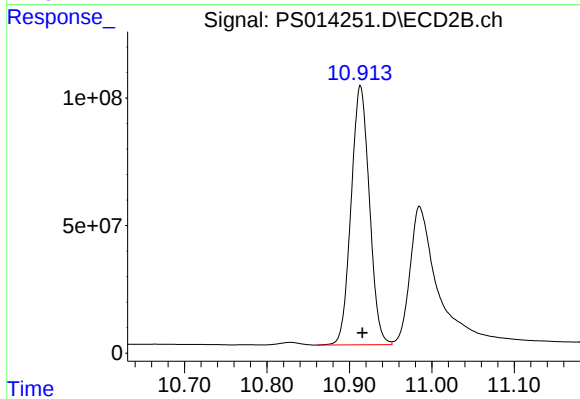
#15 Picloram

R.T.: 10.985 min
Delta R.T.: -0.022 min
Response: 1350797053
Conc: 409.18 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 3579152805
Conc: 418.36 ng/ml



#16 DCPA

R.T.: 10.913 min
Delta R.T.: -0.002 min
Response: 1565827382
Conc: 466.48 ng/ml