

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 11:42
 Operator : DD\AJ
 Sample : M2613-14MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(86-90)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:17:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.228	6.781	1052.1E6	267.3E6	417.428	498.836m
Target Compounds							
1) T	Dalapon	3.042	2.521	1076.2E6	343.3E6	409.469	524.583m#
2) T	3,5-DICHL...	6.439	5.968	1663.0E6	433.0E6	482.247	535.955
5) T	DICAMBA	7.421	6.946	4604.8E6	1186.7E6	483.103	536.267
6) T	MCP	7.591	7.042	392.3E6	105.4E6	54.514	59.644
7) T	MCPA	7.740	7.254	519.4E6	164.5E6	51.751	63.306
8) T	DICHLORPROP	8.115	7.567	1188.6E6	331.7E6	516.105	610.606
9) T	2,4-D	8.343	7.857	1468.9E6	414.2E6	576.460	643.094m
10) T	Pentachlo...	8.656	8.288	15962.2E6	3970.3E6	493.105	539.359
11) T	2,4,5-TP ...	9.207	8.650	7223.5E6	2103.7E6	582.020	724.928m
12) T	2,4,5-T	9.490	9.027	6503.0E6	1735.6E6	541.427	599.518
13) T	2,4-DB	10.043	9.533	882.4E6	231.2E6	346.518m	599.280 #
14) T	DINOSEB	11.205	9.861	4086.2E6	964.1E6	511.437	527.938
15) T	Picloram	11.018	10.839	7580.6E6	2082.3E6	457.580	501.399
16) T	DCPA	11.472	10.794	7962.4E6	2176.1E6	472.207	504.771

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

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Data File : PS015435.D
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Acq On : 12 Jun 2021 11:42
Operator : DD\AJ
Sample : M2613-14MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

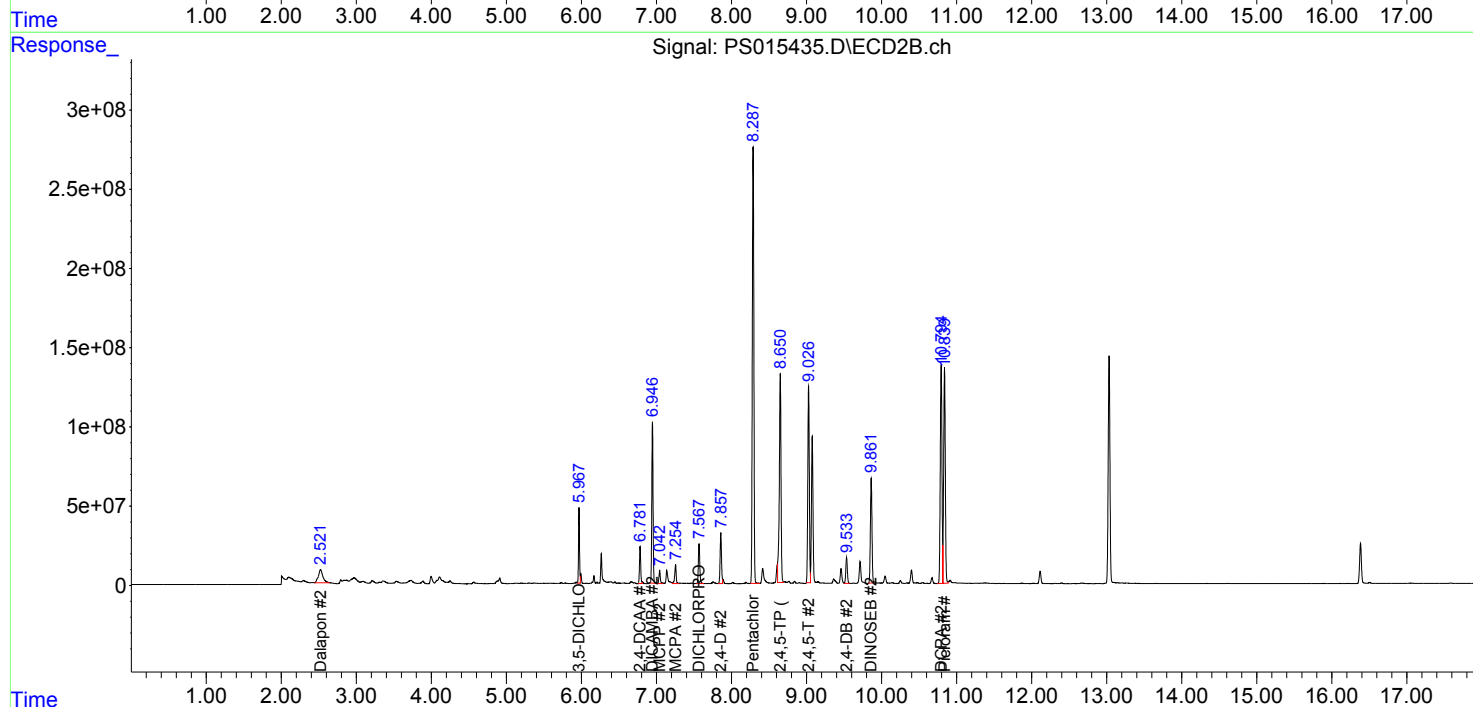
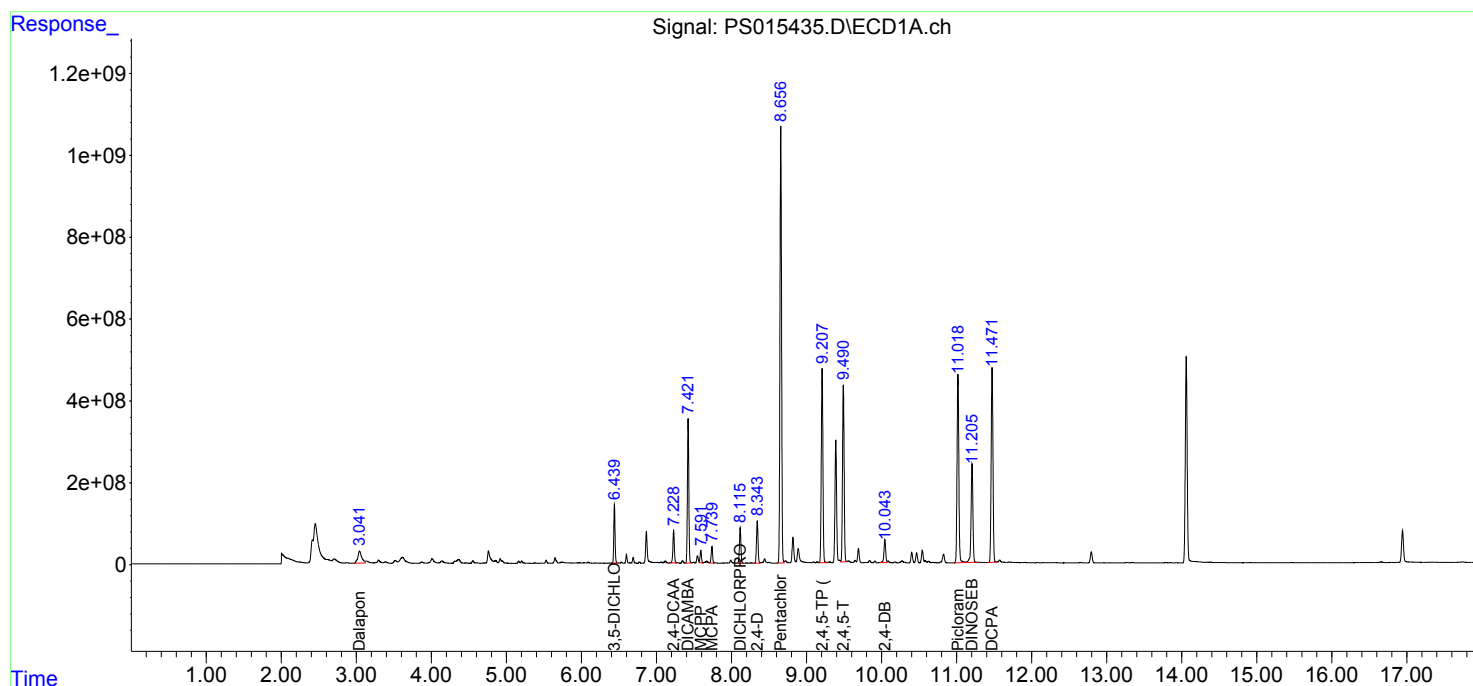
Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

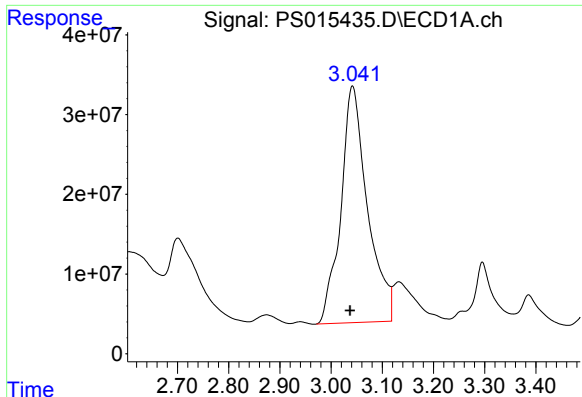
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:17:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume 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





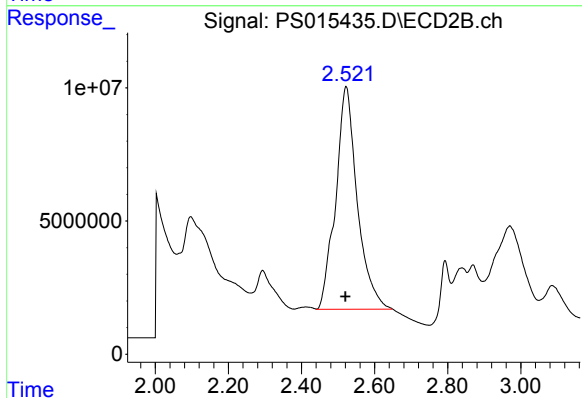
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.005 min
Response: 1076239429
Conc: 409.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

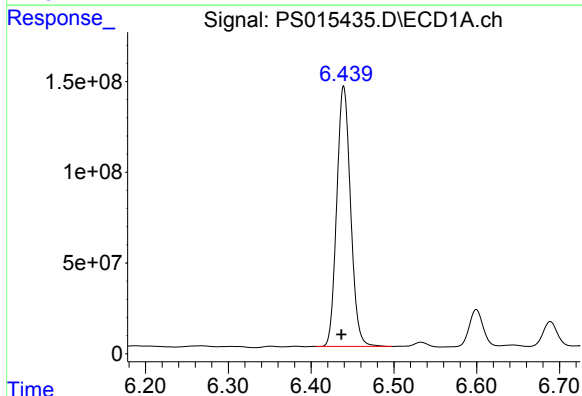
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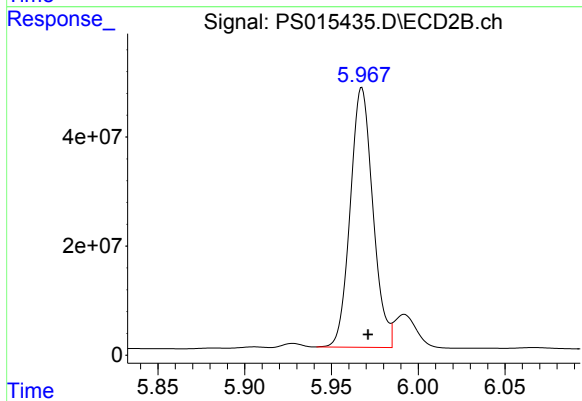
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.001 min
Response: 343315049
Conc: 524.58 ng/ml m



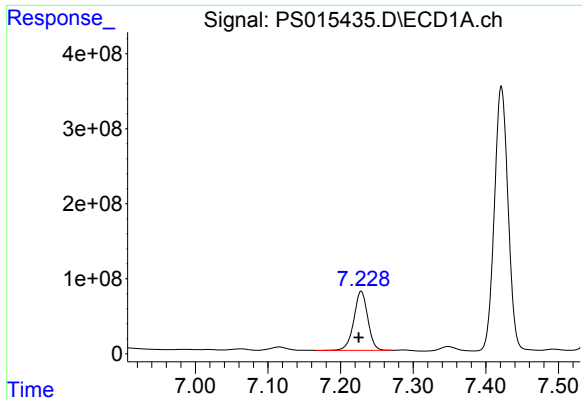
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 1662986419
Conc: 482.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 432968409
Conc: 535.96 ng/ml



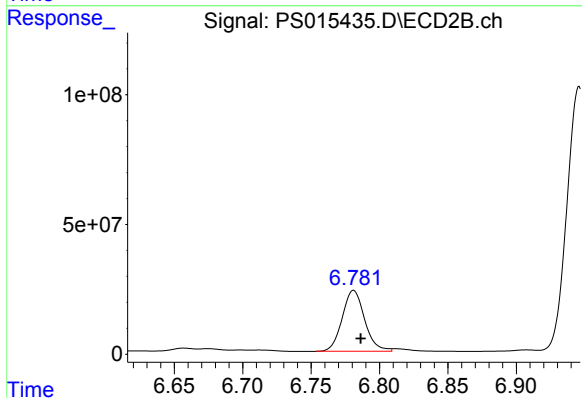
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 1052075244
Conc: 417.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

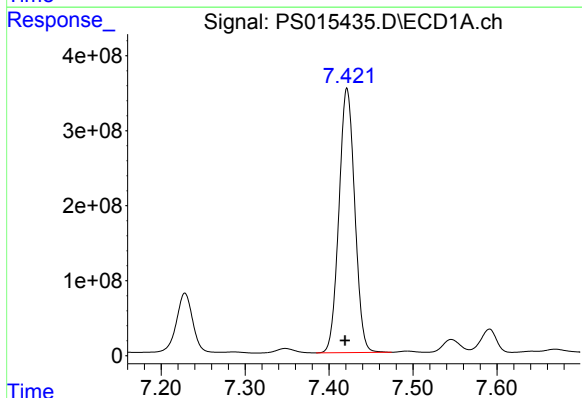
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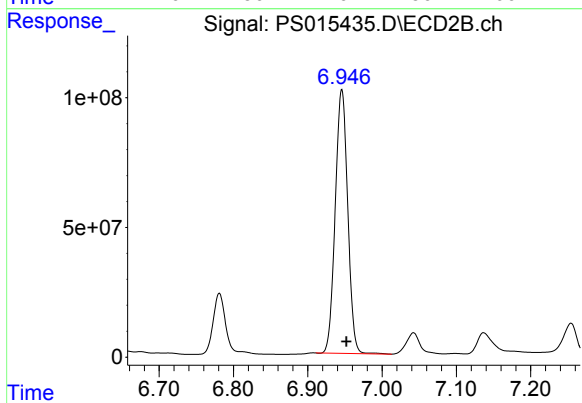
#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 267262108
Conc: 498.84 ng/ml m



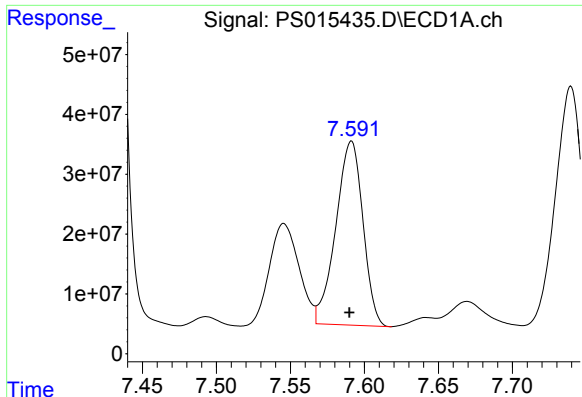
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 4604821035
Conc: 483.10 ng/ml



#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1186725512
Conc: 536.27 ng/ml



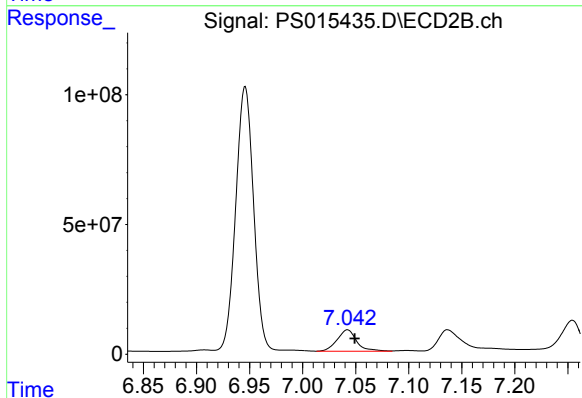
#6 MCPP

R.T.: 7.591 min
Delta R.T.: 0.001 min
Response: 392301457
Conc: 54.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

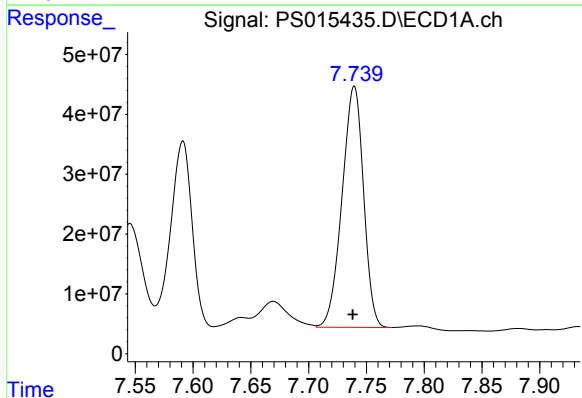
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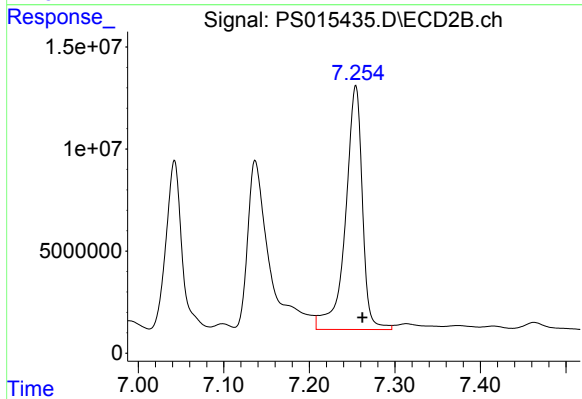
#6 MCPP

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 105397274
Conc: 59.64 ug/ml



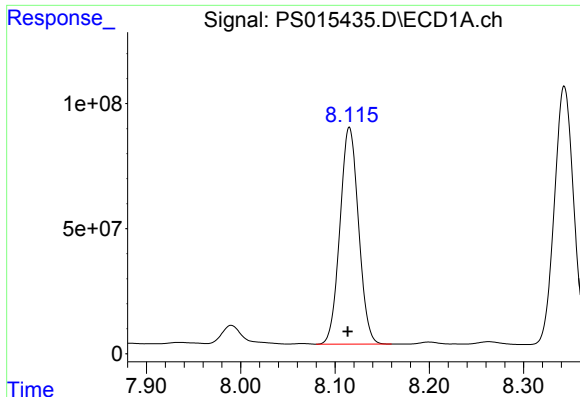
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.001 min
Response: 519394687
Conc: 51.75 ug/ml



#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 164518190
Conc: 63.31 ug/ml



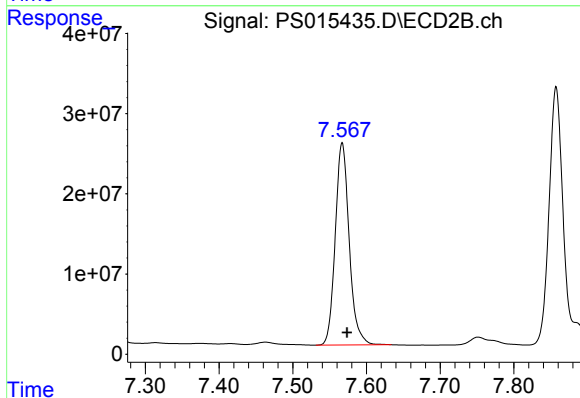
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.002 min
Response: 1188641940
Conc: 516.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

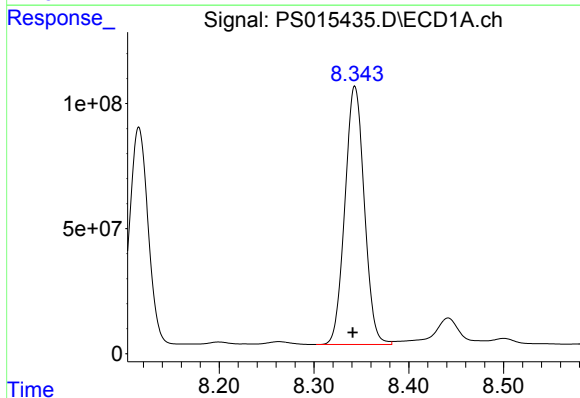
Manual Integrations
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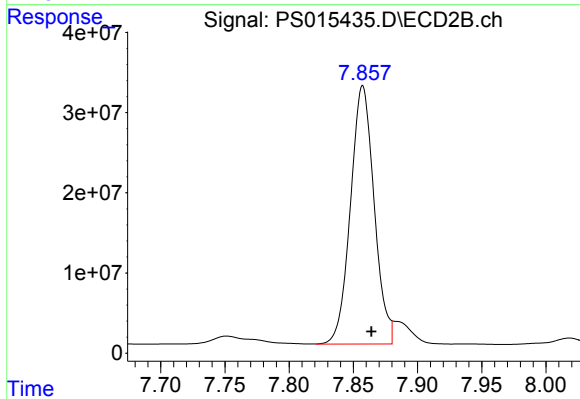
#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 331720029
Conc: 610.61 ng/ml



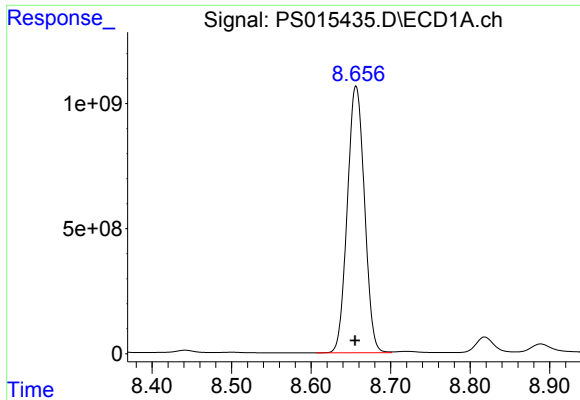
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 1468886606
Conc: 576.46 ng/ml



#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 414168841
Conc: 643.09 ng/ml m



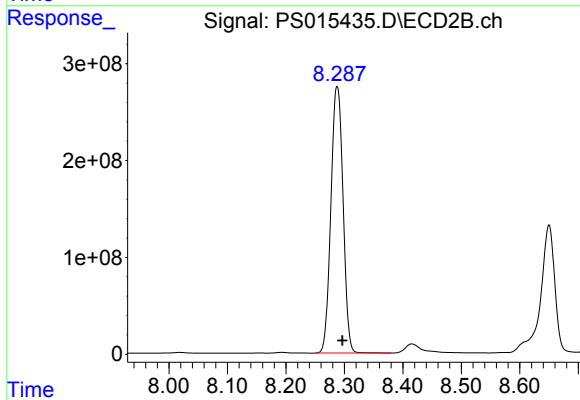
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: 0.001 min
Response: 15962189746
Conc: 493.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

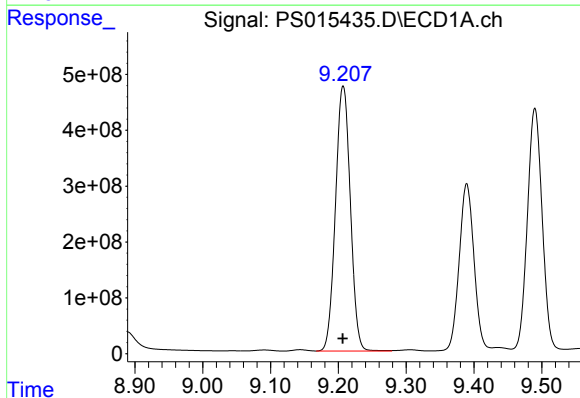
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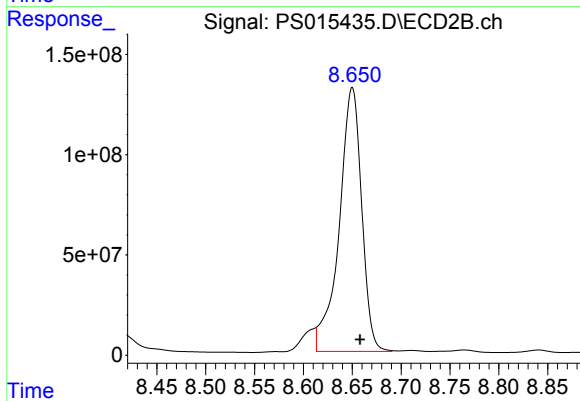
#10 Pentachlorophenol

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 3970329069
Conc: 539.36 ng/ml



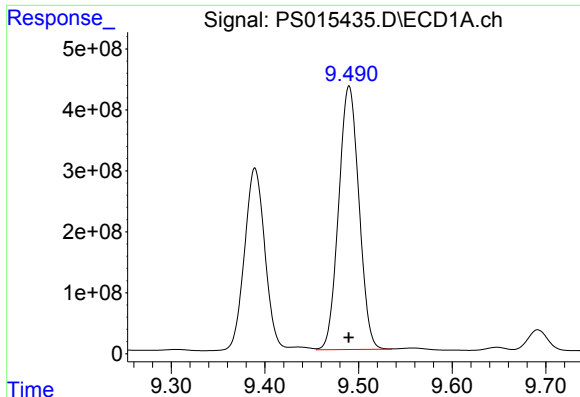
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 7223455522
Conc: 582.02 ng/ml



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

R.T.: 8.650 min
Delta R.T.: -0.008 min
Response: 2103694546
Conc: 724.93 ng/ml m



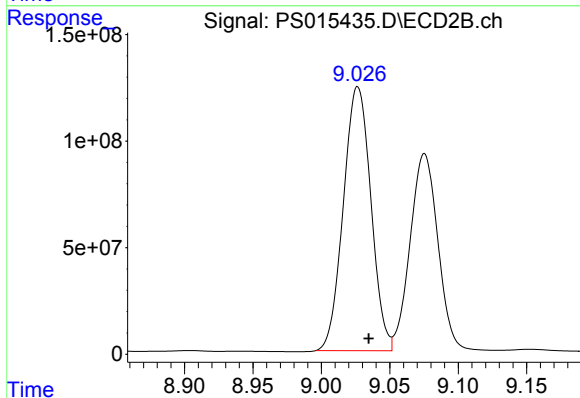
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 6503028073
Conc: 541.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

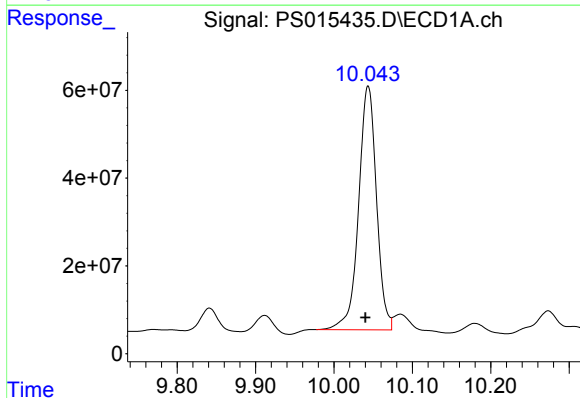
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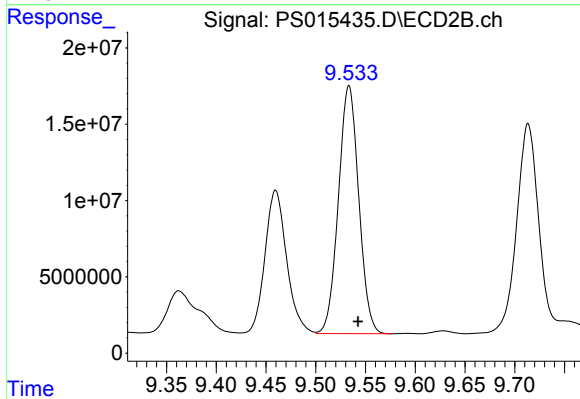
#12 2,4,5-T

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 1735605716
Conc: 599.52 ng/ml



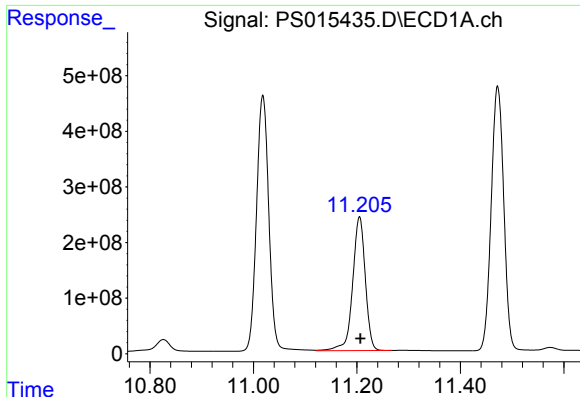
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.003 min
Response: 882416859
Conc: 346.52 ng/ml m



#13 2,4-DB

R.T.: 9.533 min
Delta R.T.: -0.009 min
Response: 231171693
Conc: 599.28 ng/ml



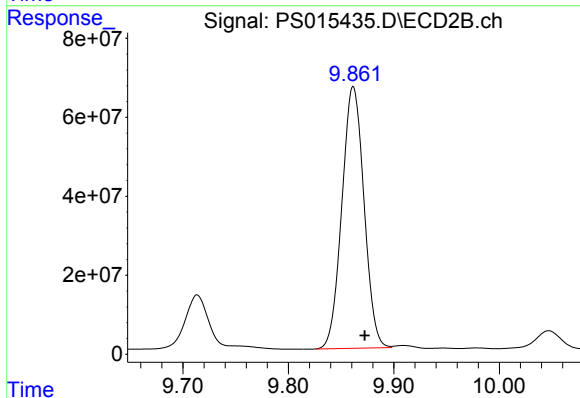
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.001 min
Response: 4086162277
Conc: 511.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

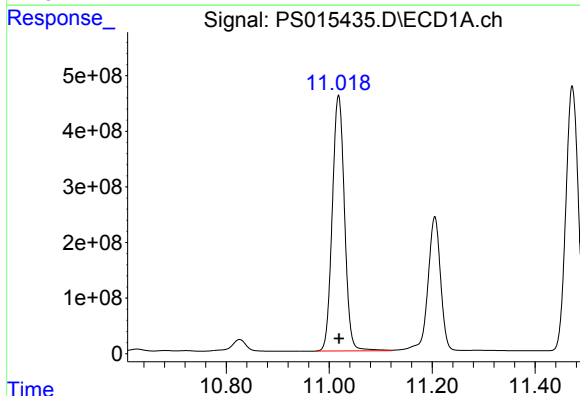
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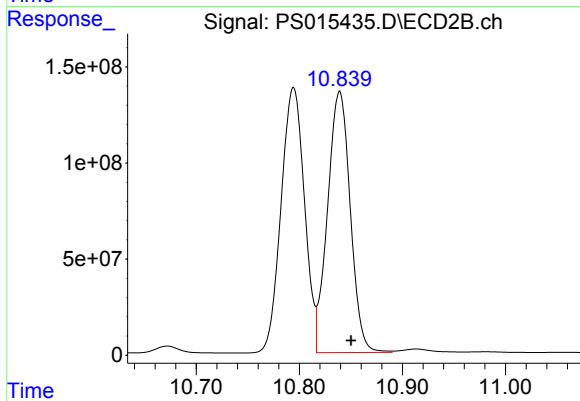
#14 DINOSEB

R.T.: 9.861 min
Delta R.T.: -0.011 min
Response: 964088881
Conc: 527.94 ng/ml



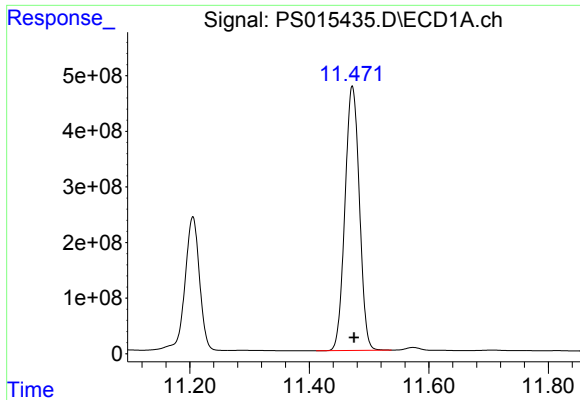
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.001 min
Response: 7580619895
Conc: 457.58 ng/ml



#15 Picloram

R.T.: 10.839 min
Delta R.T.: -0.011 min
Response: 2082254465
Conc: 501.40 ng/ml



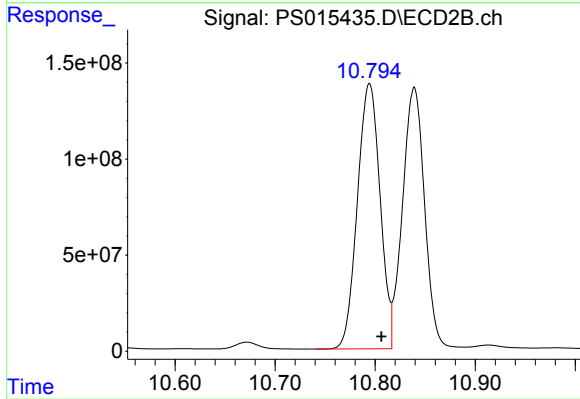
#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 7962396232
Conc: 472.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.794 min
Delta R.T.: -0.012 min
Response: 2176064134
Conc: 504.77 ng/ml