

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 11:18
 Operator : DD\AJ
 Sample : M2613-14MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 03:00:41 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	7.229	6.781	1038.4E6	266.8E6	412.019	497.951m
Target Compounds							
1) T	Dalapon	3.041	2.521	1085.2E6	342.2E6	412.897	522.954m#
2) T	3,5-DICHL...	6.440	5.968	1637.5E6	433.1E6	474.854	536.137
5) T	DICAMBA	7.421	6.946	4559.9E6	1187.2E6	478.390	536.500
6) T	MCP	7.591	7.043	381.3E6	104.6E6	52.984	59.214
7) T	MCPA	7.739	7.254	512.0E6	155.7E6	51.013	59.908
8) T	DICHLORPROP	8.116	7.568	1174.5E6	330.1E6	509.955	607.542
9) T	2,4-D	8.343	7.857	1454.6E6	409.4E6	570.860	635.617m
10) T	Pentachlo...	8.657	8.289	15861.4E6	3971.0E6	489.990	539.449
11) T	2,4,5-TP ...	9.207	8.650	7188.2E6	2032.6E6	579.176	700.423m
12) T	2,4,5-T	9.490	9.027	6494.1E6	1735.8E6	540.681	599.593
13) T	2,4-DB	10.044	9.534	887.5E6	231.0E6	348.505m	598.950 #
14) T	DINOSEB	11.205	9.862	4112.8E6	971.7E6	514.775	532.115
15) T	Picloram	11.019	10.839	7571.8E6	2086.9E6	457.046	502.516
16) T	DCPA	11.472	10.794	8014.9E6	2176.0E6	475.321	504.750

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

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Data File : PS015434.D
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Acq On : 12 Jun 2021 11:18
Operator : DD\AJ
Sample : M2613-14MS
Misc :
ALS Vial : 37 Sample Multiplier: 1

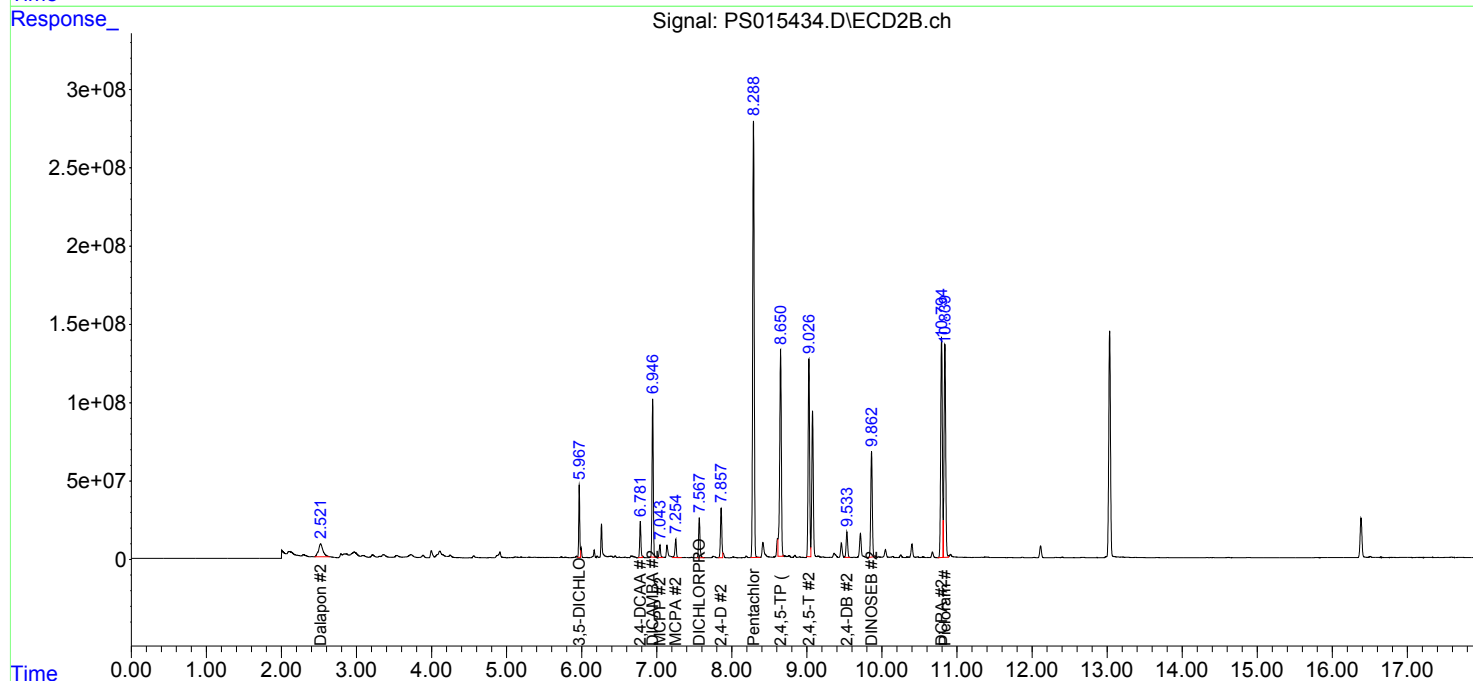
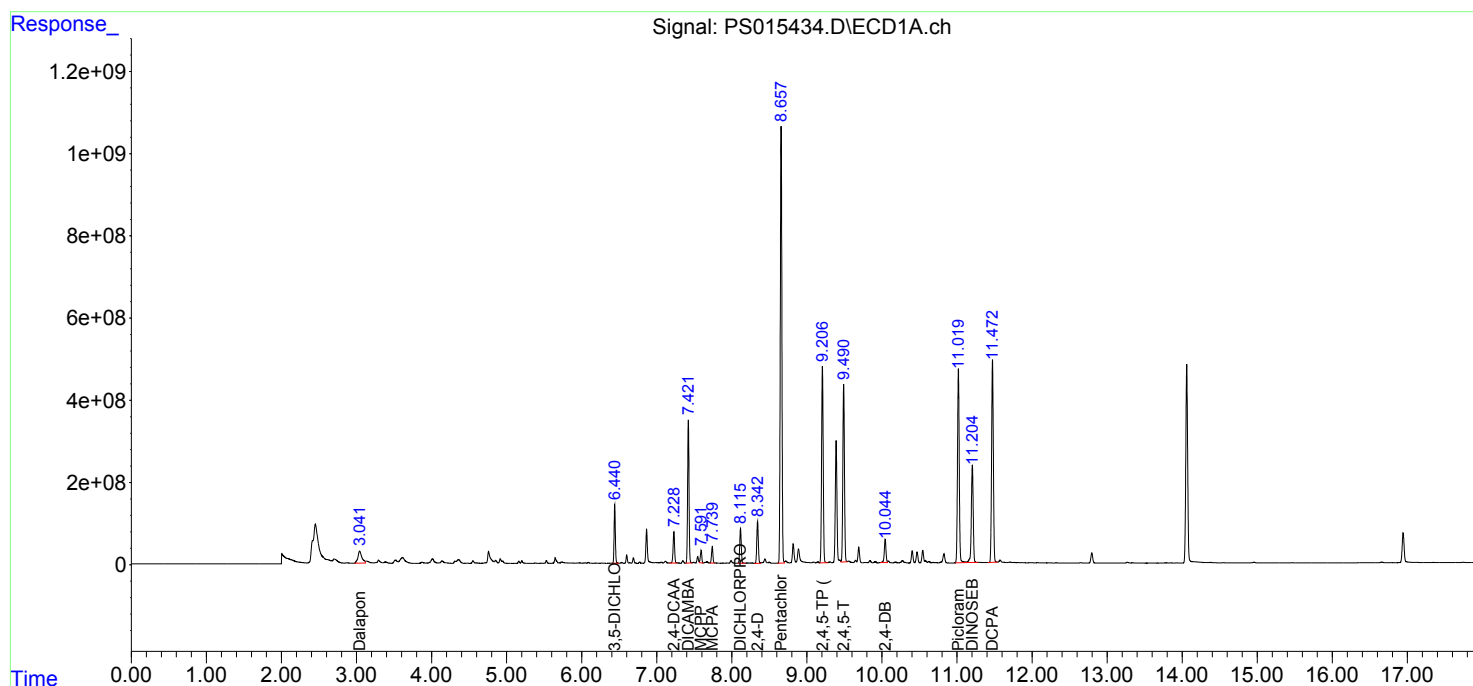
Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS

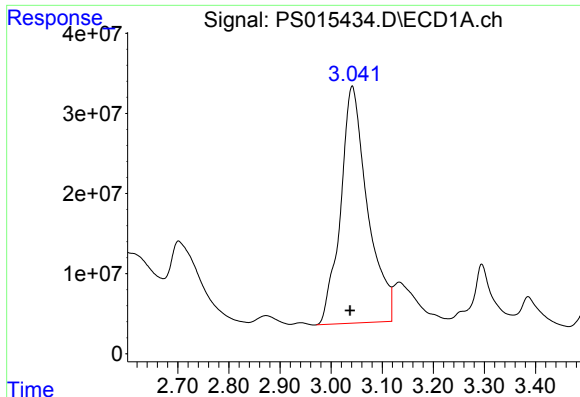
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Integration File signal 1: autoint1.e
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Quant Time: Jun 14 03:00:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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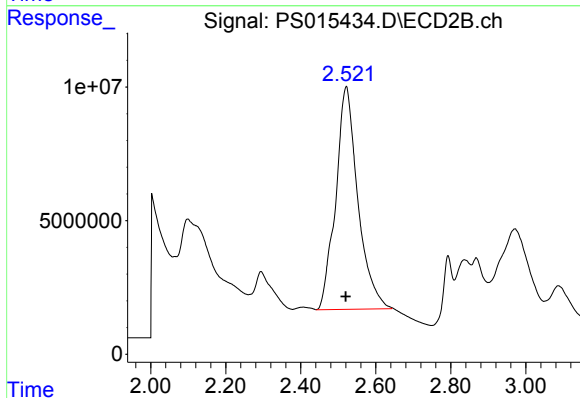
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.004 min
Response: 1085248826
Conc: 412.90 ng/ml

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

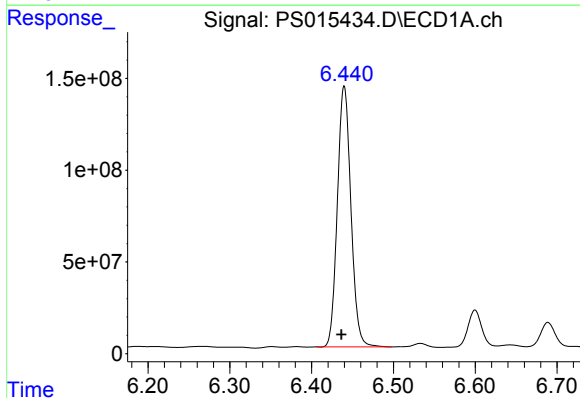
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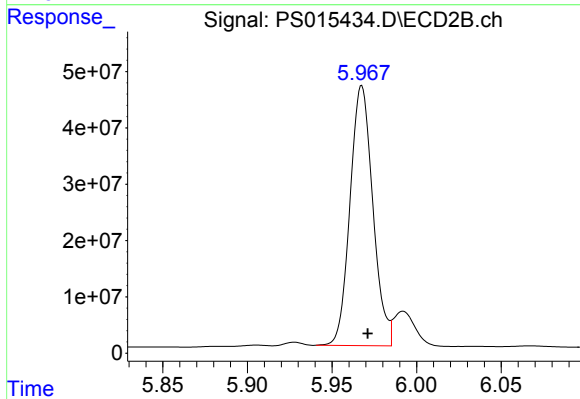
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.001 min
Response: 342248935
Conc: 522.95 ng/ml m



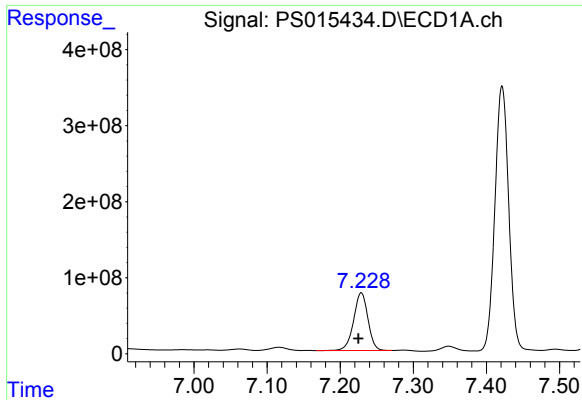
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 1637493422
Conc: 474.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 433115545
Conc: 536.14 ng/ml



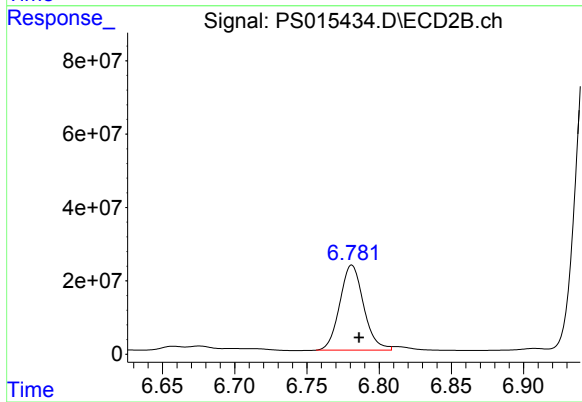
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.004 min
Response: 1038443345
Conc: 412.02 ng/ml

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

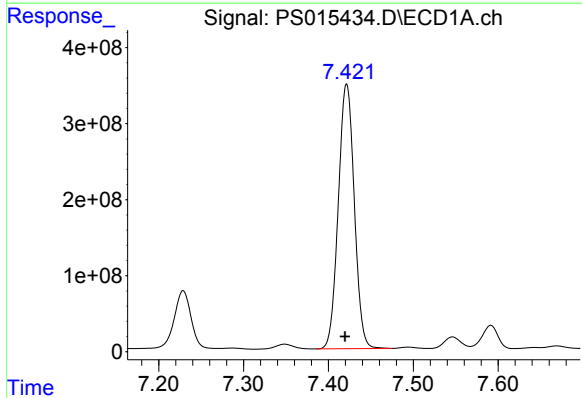
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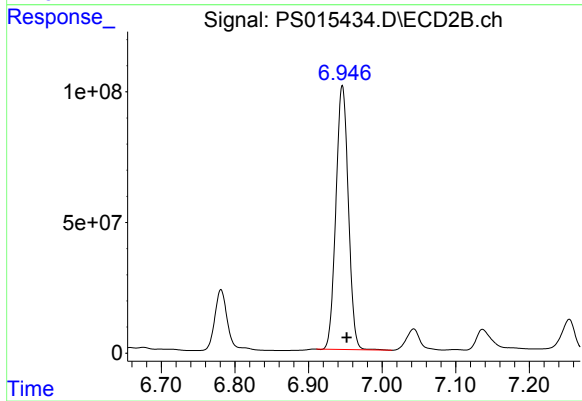
#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 266787626
Conc: 497.95 ng/ml m



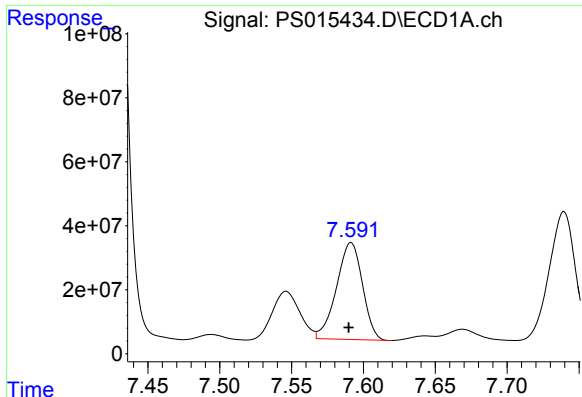
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 4559893404
Conc: 478.39 ng/ml



#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1187240166
Conc: 536.50 ng/ml



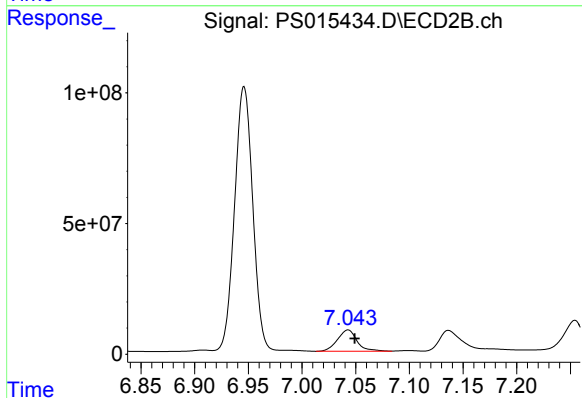
#6 MCPP

R.T.: 7.591 min
Delta R.T.: 0.001 min
Response: 381289960
Conc: 52.98 ug/ml

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

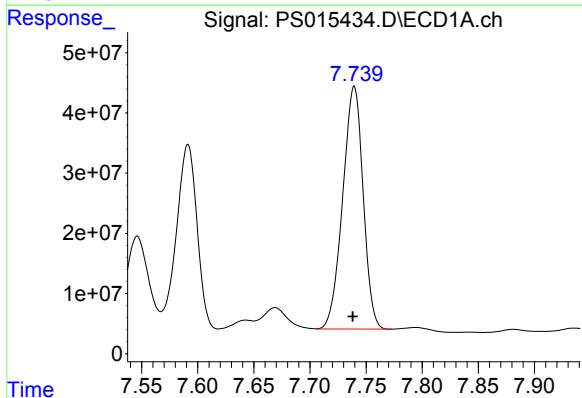
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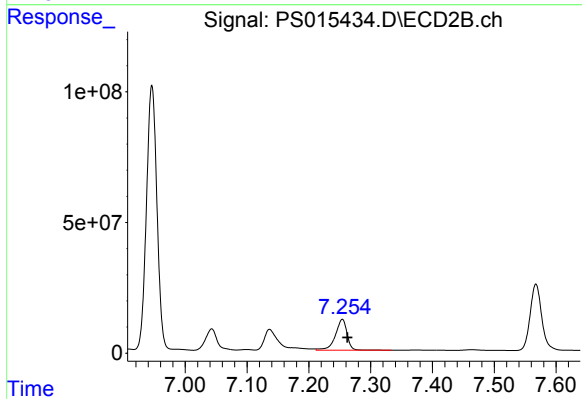
#6 MCPP

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 104637962
Conc: 59.21 ug/ml



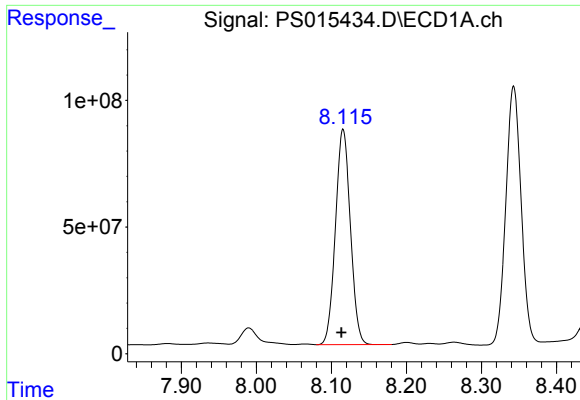
#7 MCPA

R.T.: 7.739 min
Delta R.T.: 0.001 min
Response: 511992370
Conc: 51.01 ug/ml



#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 155686667
Conc: 59.91 ug/ml



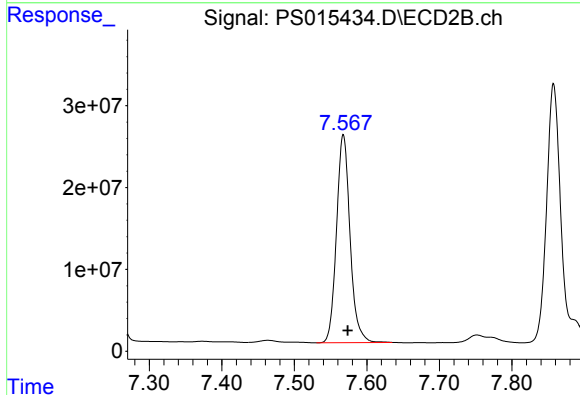
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.002 min
Response: 1174479052
Conc: 509.96 ng/ml

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

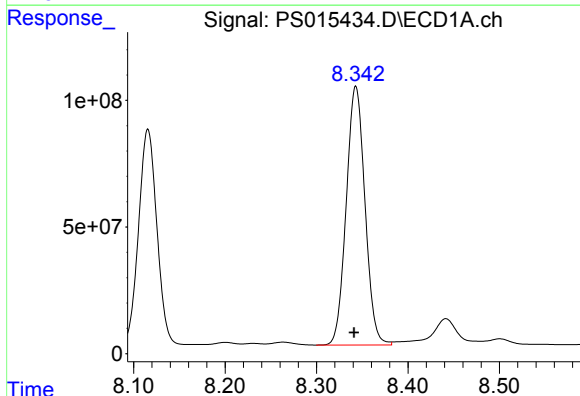
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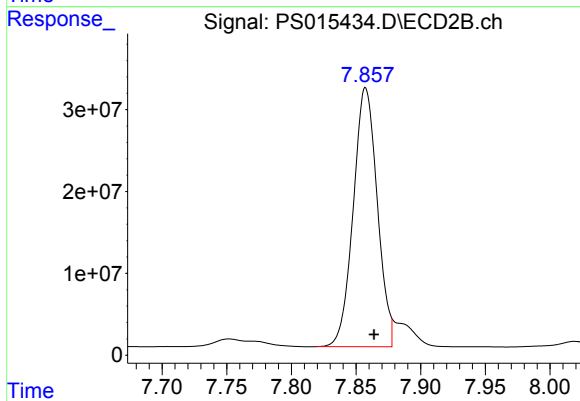
#8 DICHLORPROP

R.T.: 7.568 min
Delta R.T.: -0.006 min
Response: 330055290
Conc: 607.54 ng/ml



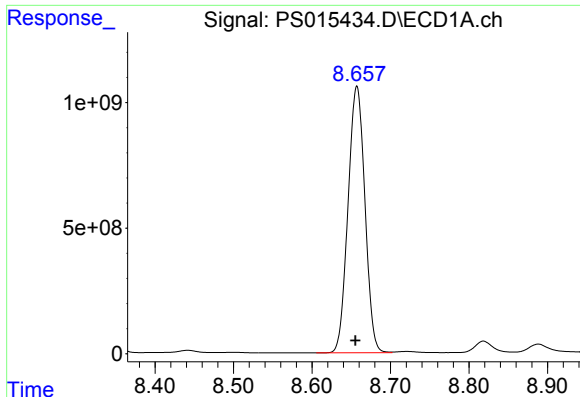
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 1454618301
Conc: 570.86 ng/ml



#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 409353254
Conc: 635.62 ng/ml m



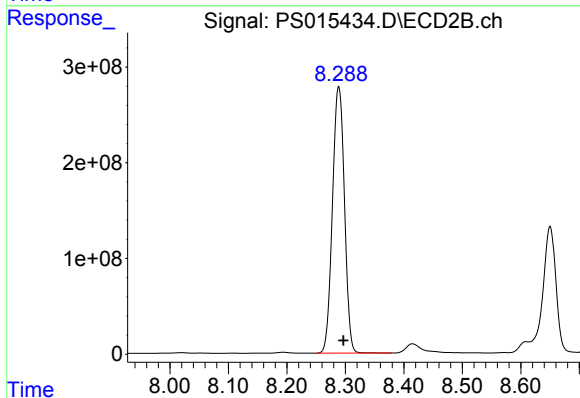
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 15861352971
Conc: 489.99 ng/ml

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

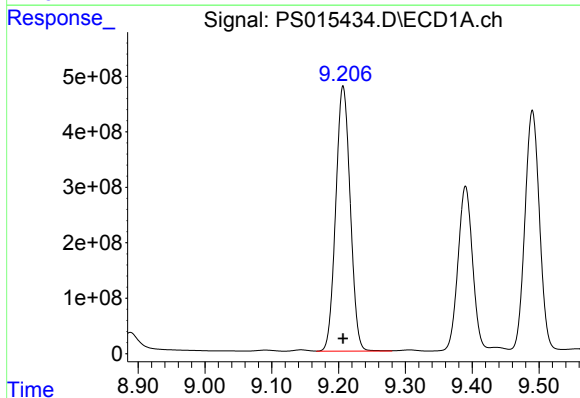
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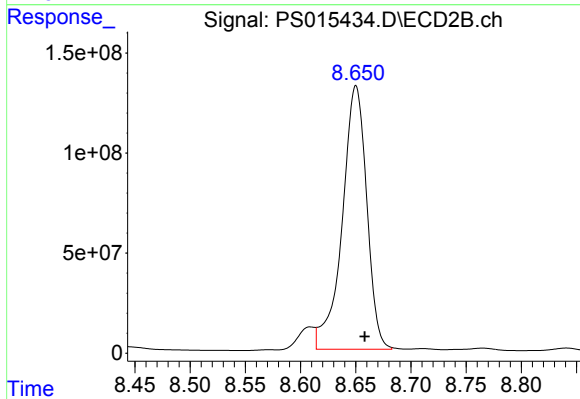
#10 Pentachlorophenol

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 3970992541
Conc: 539.45 ng/ml



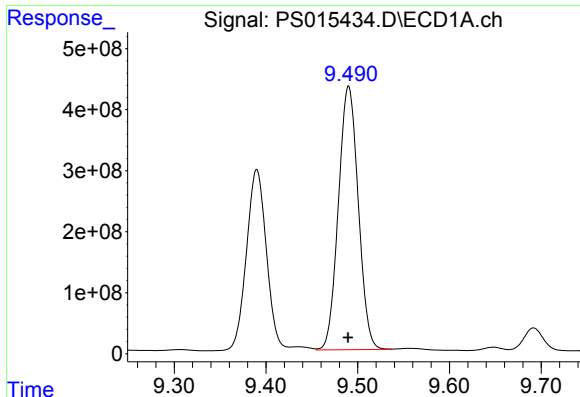
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 7188162833
Conc: 579.18 ng/ml



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

R.T.: 8.650 min
Delta R.T.: -0.008 min
Response: 2032585134
Conc: 700.42 ng/ml m



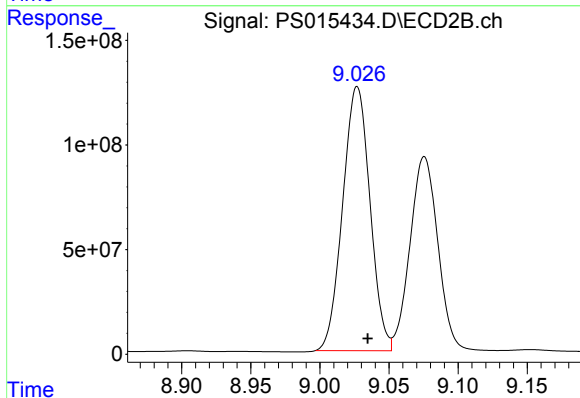
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 6494062032
Conc: 540.68 ng/ml

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

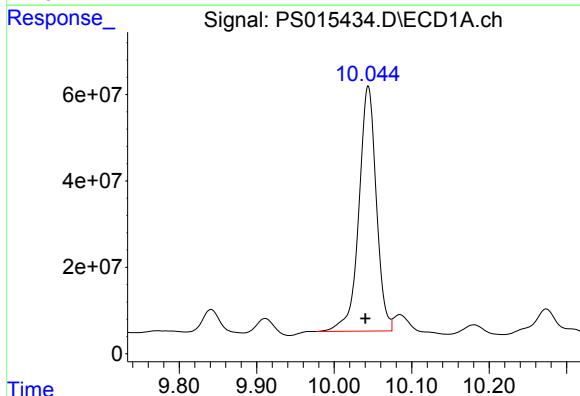
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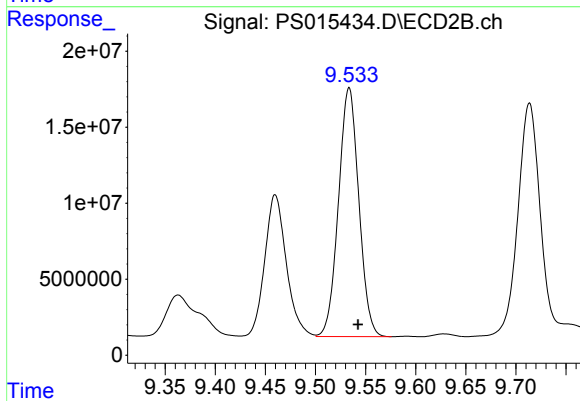
#12 2,4,5-T

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 1735821710
Conc: 599.59 ng/ml



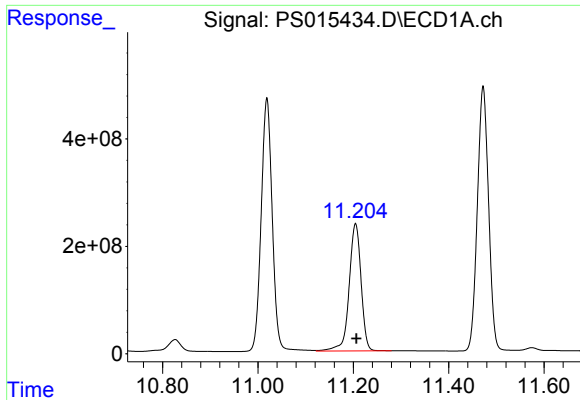
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.003 min
Response: 887476878
Conc: 348.50 ng/ml m



#13 2,4-DB

R.T.: 9.534 min
Delta R.T.: -0.009 min
Response: 231044484
Conc: 598.95 ng/ml



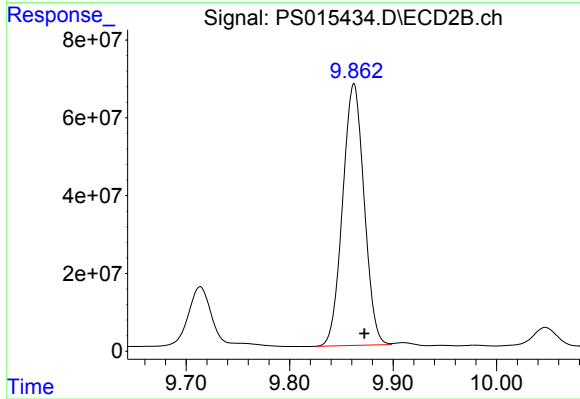
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.002 min
Response: 4112831867
Conc: 514.77 ng/ml

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

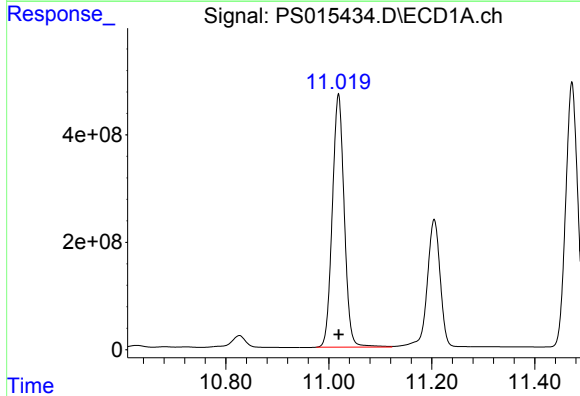
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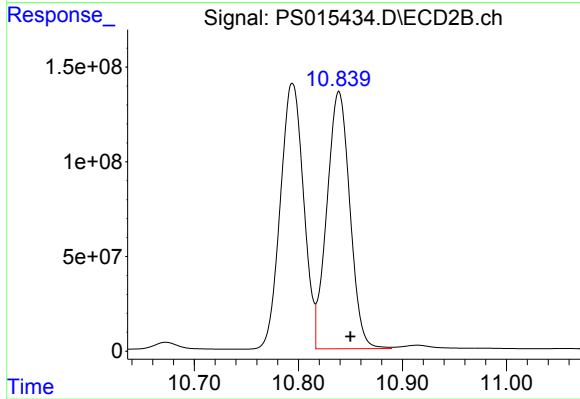
#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: -0.010 min
Response: 971716862
Conc: 532.11 ng/ml



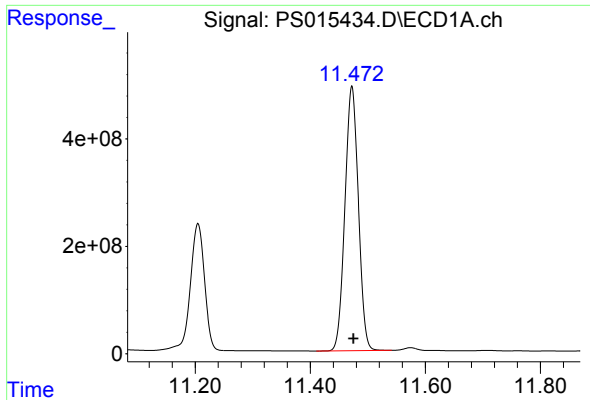
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 7571776329
Conc: 457.05 ng/ml



#15 Picloram

R.T.: 10.839 min
Delta R.T.: -0.011 min
Response: 2086895228
Conc: 502.52 ng/ml



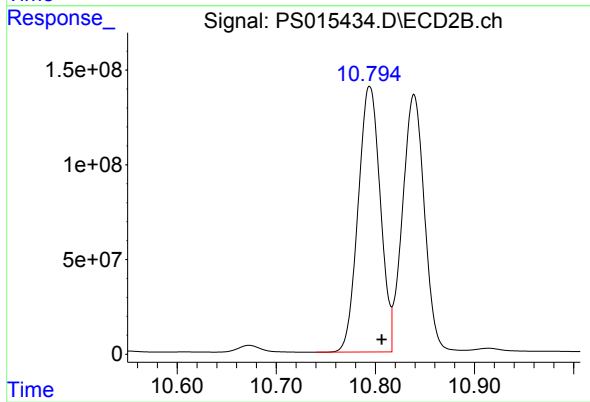
#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 8014910004
Conc: 475.32 ng/ml

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

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#16 DCPA

R.T.: 10.794 min
Delta R.T.: -0.012 min
Response: 2175975194
Conc: 504.75 ng/ml