

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073018\
 Data File : PS001286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 17:10
 Operator : UA
 Sample : PB111585BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111585BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:31:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.619	11.040	83192278	82057487	448.355m	451.176
Target Compounds							
1) T	Dalapon	3.013	2.427	87464462	91310712	368.853m	400.710
2) T	3,5-DICHL...	10.036	9.186	119.9E6	110.5E6	444.187m	433.872m
3) T	4-Nitroph...	11.213	10.185	35812450	35349456	311.173m	346.771m
5) T	DICAMBA	11.935	11.326	325.5E6	307.6E6	452.765m	448.854
6) T	MCPD	12.273	11.549	22676263	18259350	45.117m	42.081m
7) T	MCPA	12.523	11.924	29920230	23686060	37.939	36.426m
8) T	DICHLORPROP	13.128	12.451	86622022	83933403	474.538	473.807
9) T	2,4-D	13.486	12.922	112.8E6	110.7E6	459.598	466.440
10) T	Pentachlo...	13.875	13.477	1313.1E6	1256.7E6	466.378	456.628m
11) T	2,4,5-TP ...	14.745	14.091	497.4E6	477.8E6	443.162	437.002
12) T	2,4,5-T	15.141	14.662	469.1E6	382.5E6	421.560m	414.134
13) T	2,4-DB	15.892	15.309	62961006	56666468	437.339m	425.544m
14) T	DINOSEB	17.392	15.740	327.1E6	309.8E6	425.820	435.837
15) T	Picloram	17.151	16.923	589.2E6	433.1E6	372.770	314.149
16) T	DCPA	17.734	16.977	403.4E6	535.7E6	298.771	370.942m

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

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Acq On : 30 Jul 2018 17:10
Operator : UA
Sample : PB111585BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

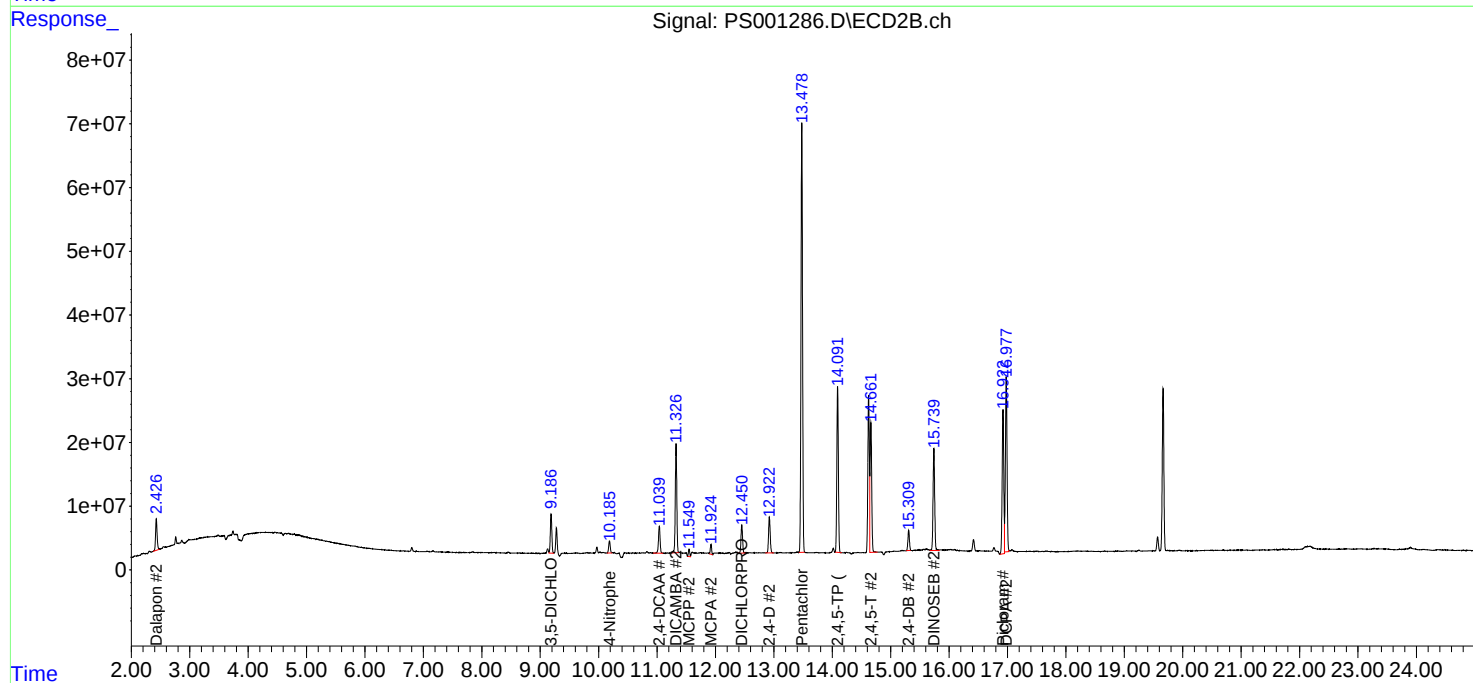
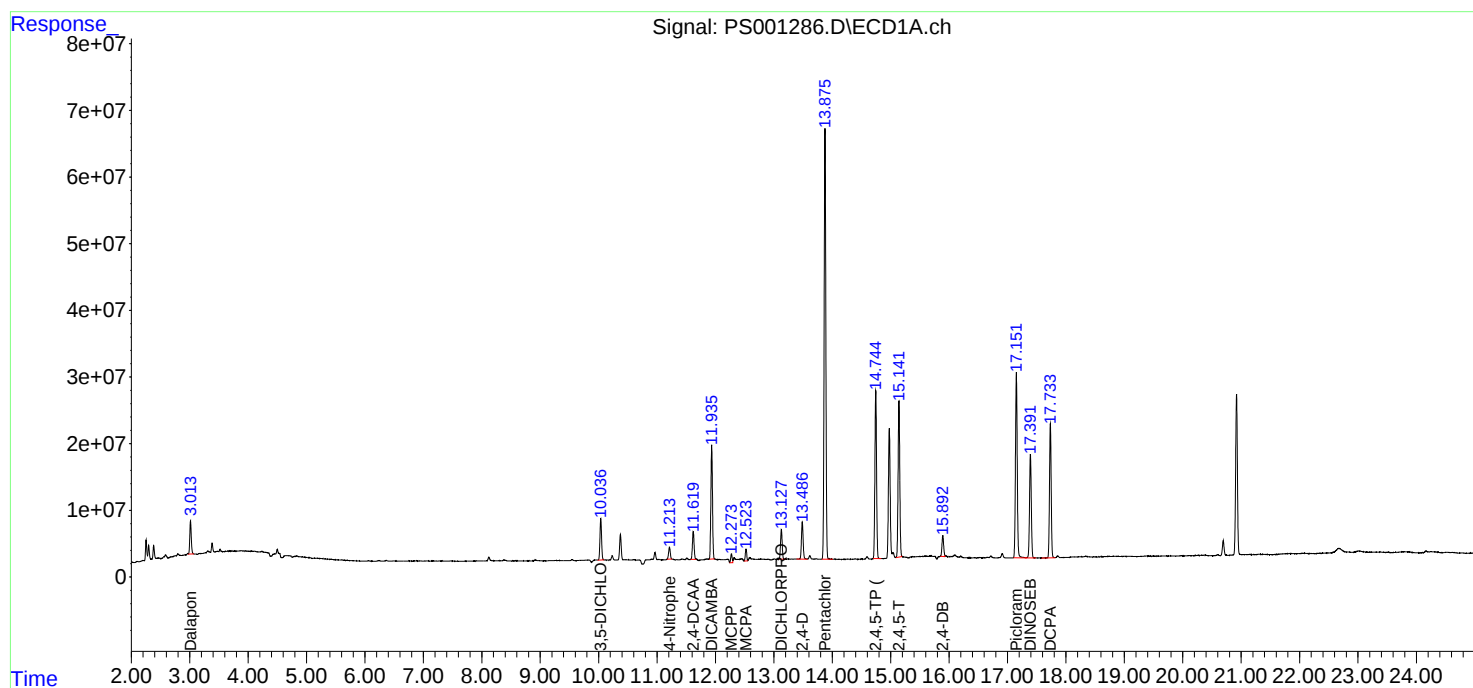
Instrument :
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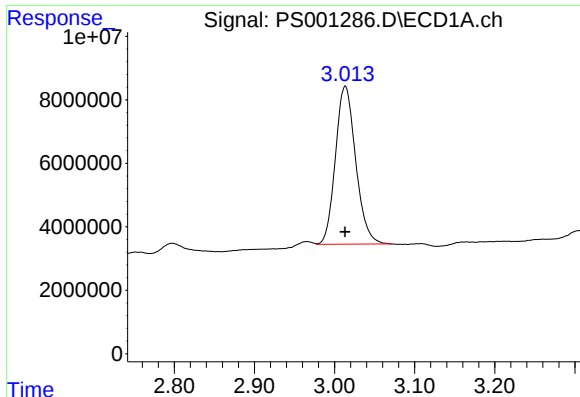
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:31:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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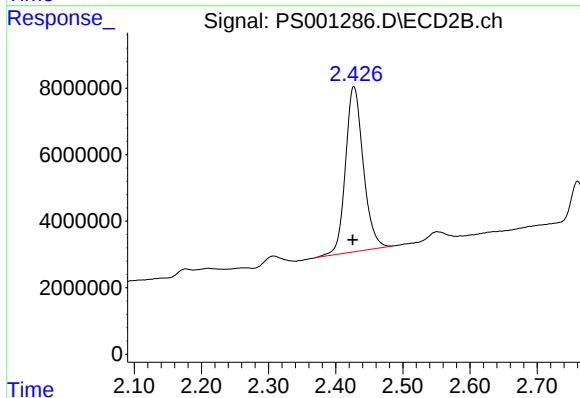
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 87464462
Conc: 368.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111585BS

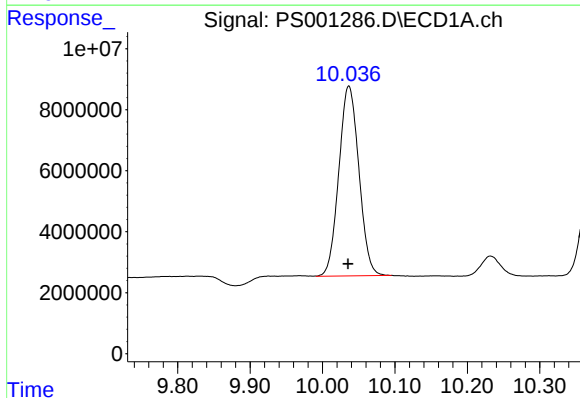
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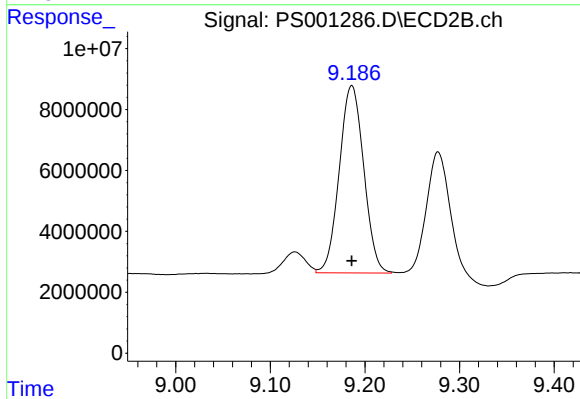
#1 Dalapon

R.T.: 2.427 min
Delta R.T.: 0.001 min
Response: 91310712
Conc: 400.71 ng/ml



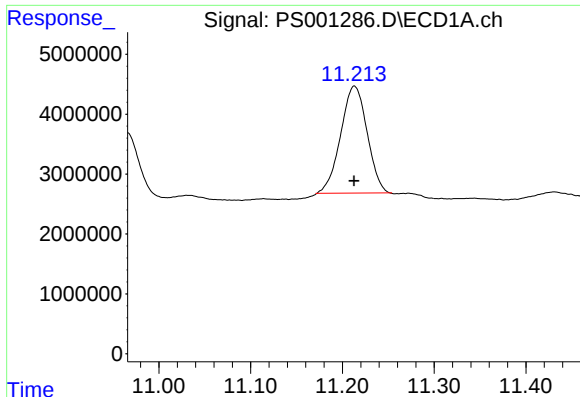
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.036 min
Delta R.T.: 0.000 min
Response: 119884165
Conc: 444.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 110528554
Conc: 433.87 ng/ml m



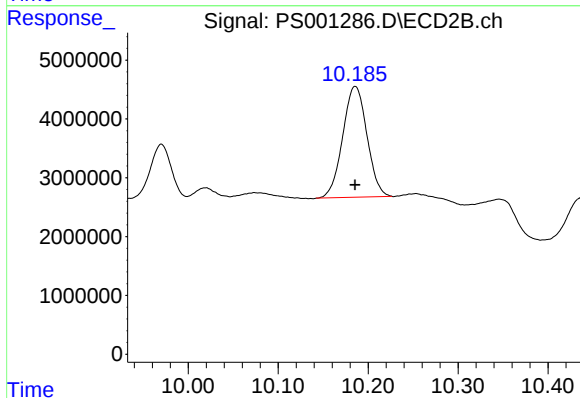
#3 4-Nitrophenol

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 35812450
Conc: 311.17 ng/ml m

Instrument :
ECD_S
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PB111585BS

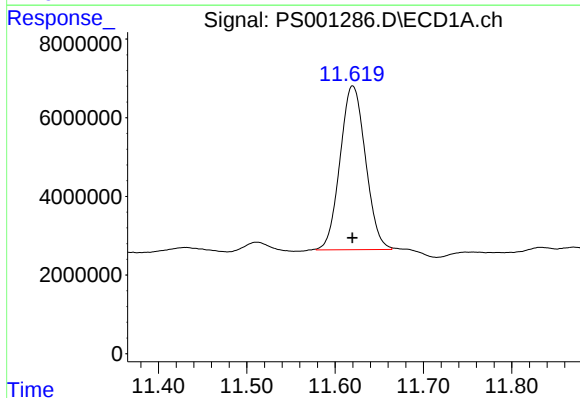
Manual Integrations
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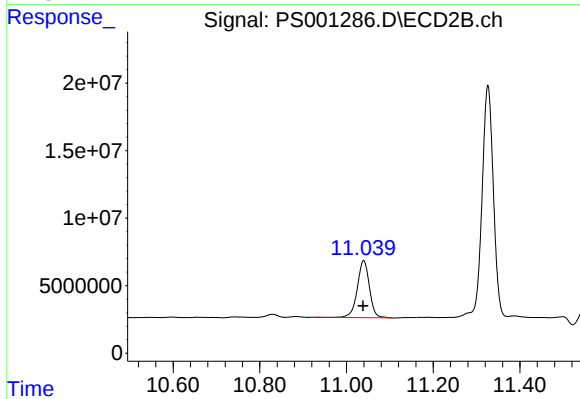
#3 4-Nitrophenol

R.T.: 10.185 min
Delta R.T.: 0.000 min
Response: 35349456
Conc: 346.77 ng/ml m



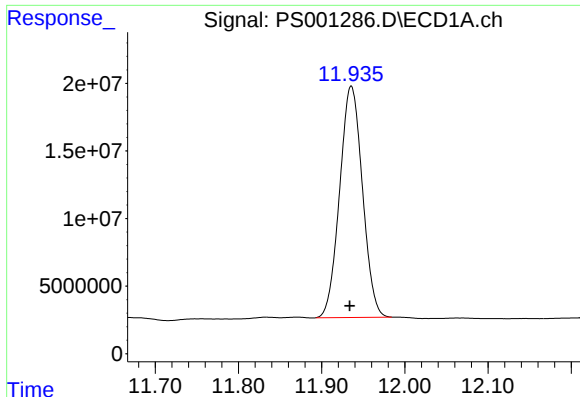
#4 2,4-DCAA

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 83192278
Conc: 448.36 ng/ml m



#4 2,4-DCAA

R.T.: 11.040 min
Delta R.T.: 0.000 min
Response: 82057487
Conc: 451.18 ng/ml



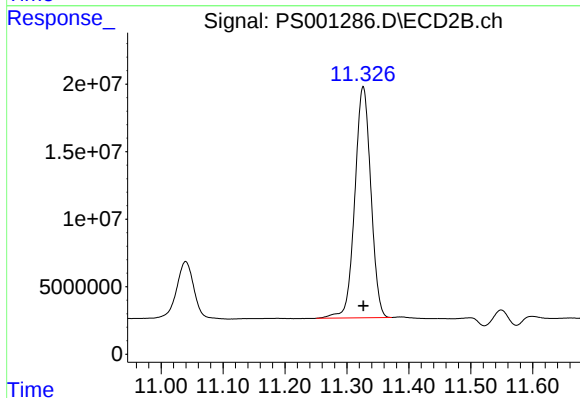
#5 DICAMBA

R.T.: 11.935 min
Delta R.T.: 0.002 min
Response: 325525968
Conc: 452.76 ng/ml m

Instrument :
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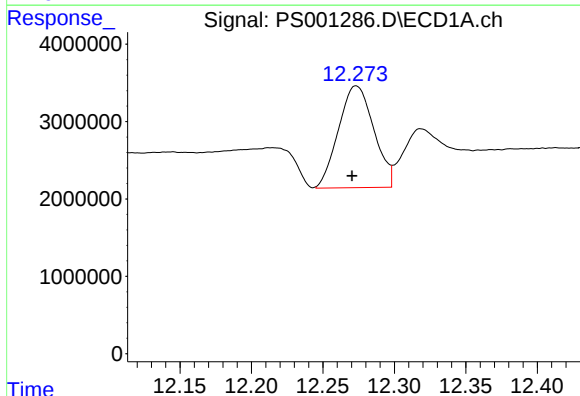
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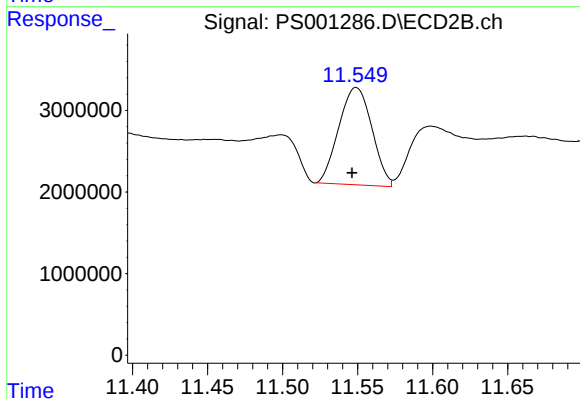
#5 DICAMBA

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 307637102
Conc: 448.85 ng/ml



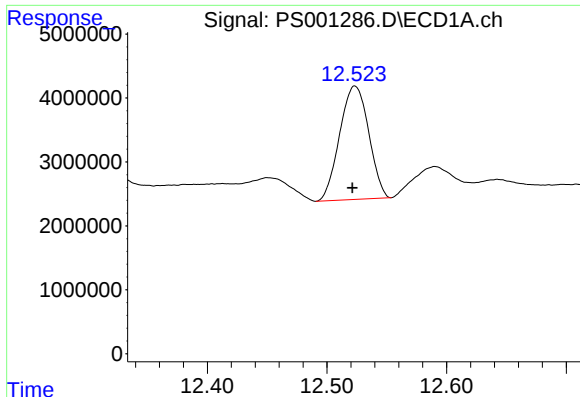
#6 MCP

R.T.: 12.273 min
Delta R.T.: 0.002 min
Response: 22676263
Conc: 45.12 ug/ml m



#6 MCP

R.T.: 11.549 min
Delta R.T.: 0.002 min
Response: 18259350
Conc: 42.08 ug/ml m



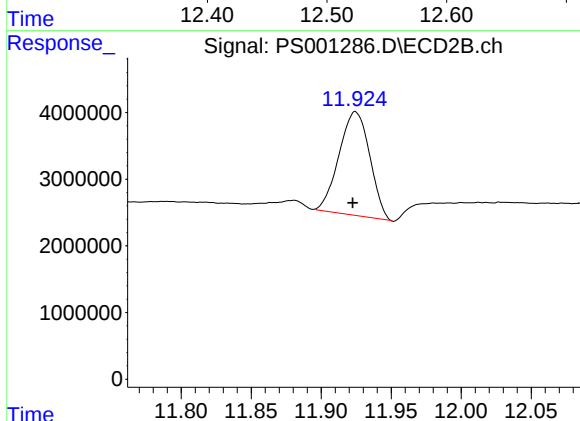
#7 MCPA

R.T.: 12.523 min
Delta R.T.: 0.002 min
Response: 29920230
Conc: 37.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111585BS

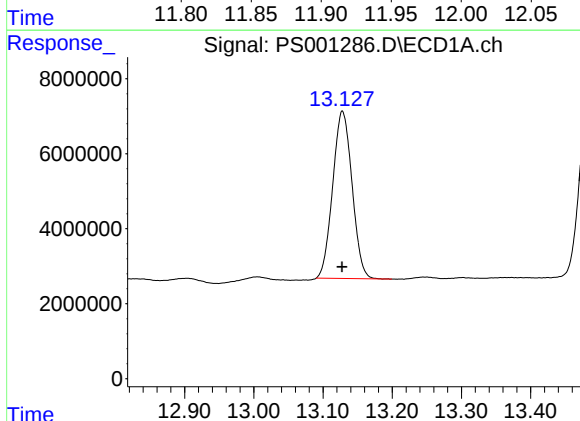
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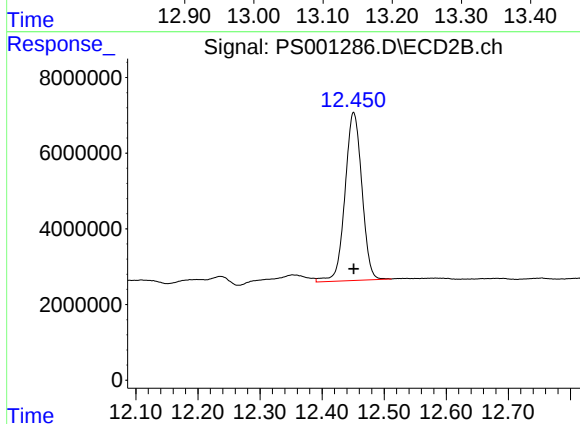
#7 MCPA

R.T.: 11.924 min
Delta R.T.: 0.001 min
Response: 23686060
Conc: 36.43 ug/ml m



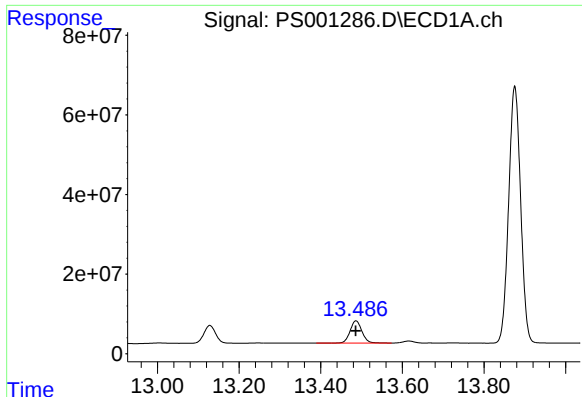
#8 DICHLORPROP

R.T.: 13.128 min
Delta R.T.: 0.000 min
Response: 86622022
Conc: 474.54 ng/ml



#8 DICHLORPROP

R.T.: 12.451 min
Delta R.T.: 0.000 min
Response: 83933403
Conc: 473.81 ng/ml



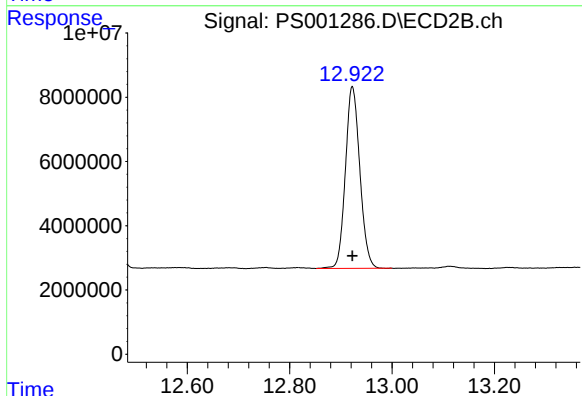
#9 2,4-D

R.T.: 13.486 min
Delta R.T.: 0.000 min
Response: 112816022
Conc: 459.60 ng/ml

Instrument :
ECD_S
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PB111585BS

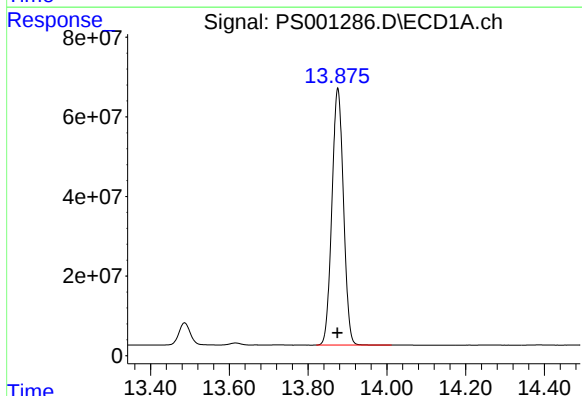
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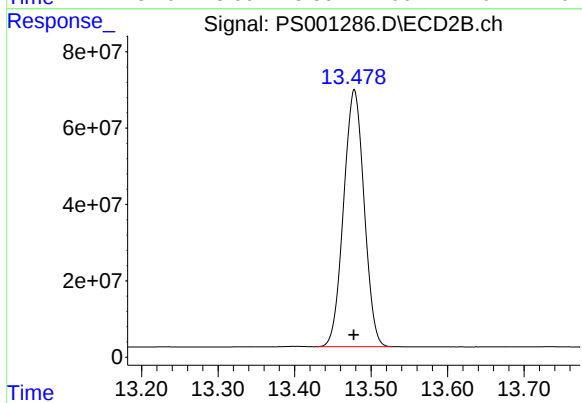
#9 2,4-D

R.T.: 12.922 min
Delta R.T.: 0.000 min
Response: 110683002
Conc: 466.44 ng/ml



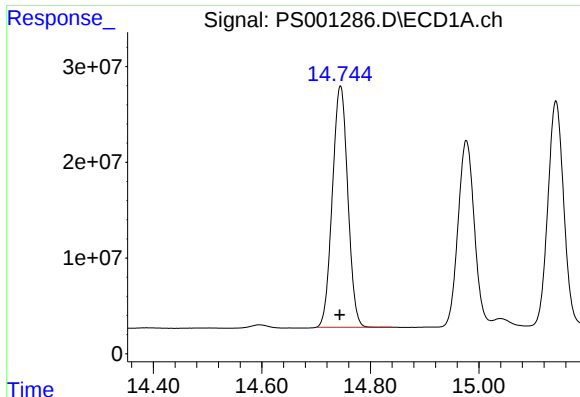
#10 Pentachlorophenol

R.T.: 13.875 min
Delta R.T.: 0.001 min
Response: 1313091693
Conc: 466.38 ng/ml



#10 Pentachlorophenol

R.T.: 13.477 min
Delta R.T.: 0.000 min
Response: 1256721681
Conc: 456.63 ng/ml m



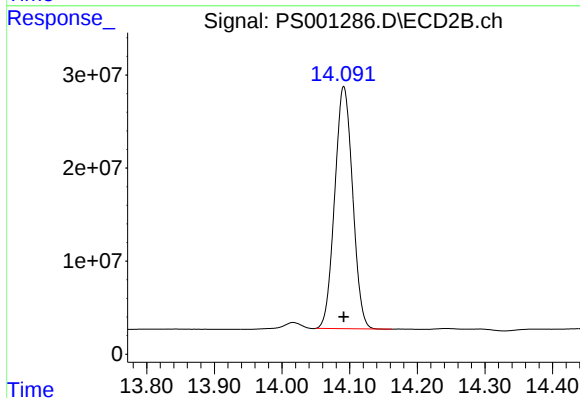
#11 2,4,5-TP (SILVEX)

R.T.: 14.745 min
Delta R.T.: 0.001 min
Response: 497369713
Conc: 443.16 ng/ml

Instrument :
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ClientSampleId :
PB111585BS

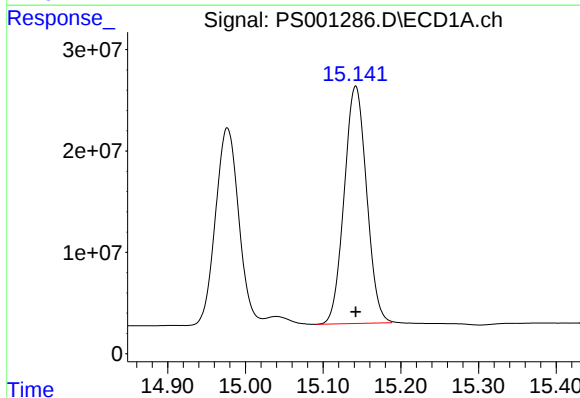
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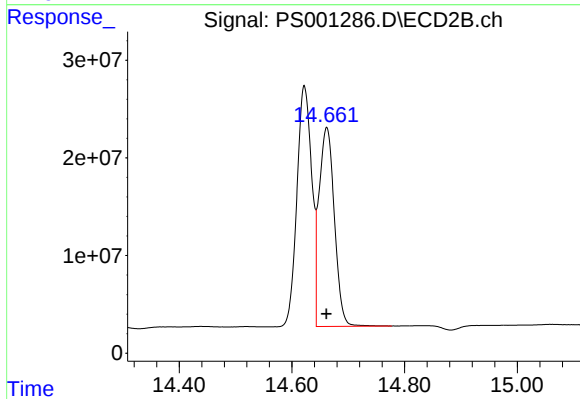
#11 2,4,5-TP (SILVEX)

R.T.: 14.091 min
Delta R.T.: 0.000 min
Response: 477840662
Conc: 437.00 ng/ml



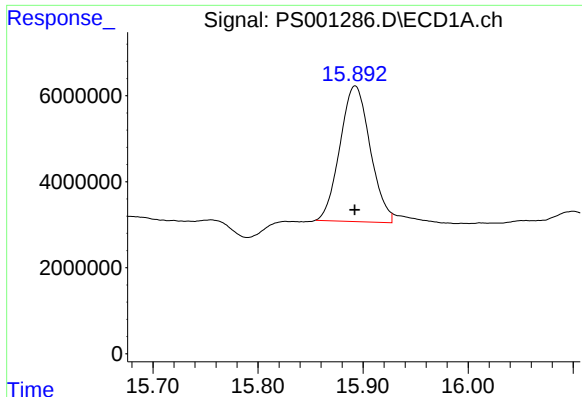
#12 2,4,5-T

R.T.: 15.141 min
Delta R.T.: 0.000 min
Response: 469084731
Conc: 421.56 ng/ml m



#12 2,4,5-T

R.T.: 14.662 min
Delta R.T.: 0.000 min
Response: 382546734
Conc: 414.13 ng/ml



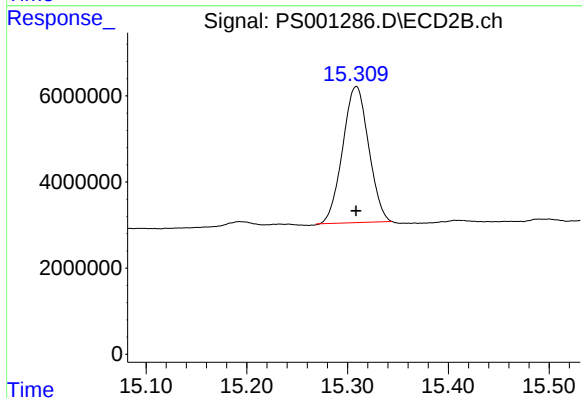
#13 2,4-DB

R.T.: 15.892 min
Delta R.T.: 0.000 min
Response: 62961006
Conc: 437.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111585BS

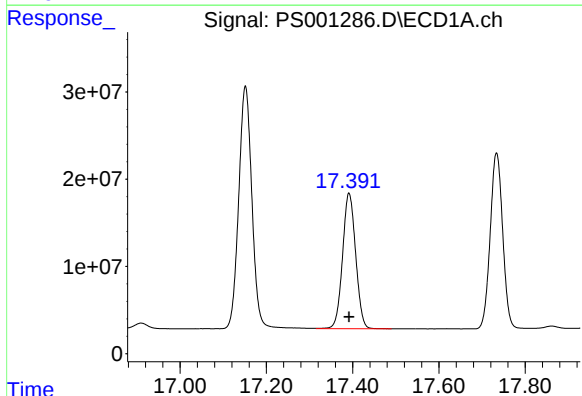
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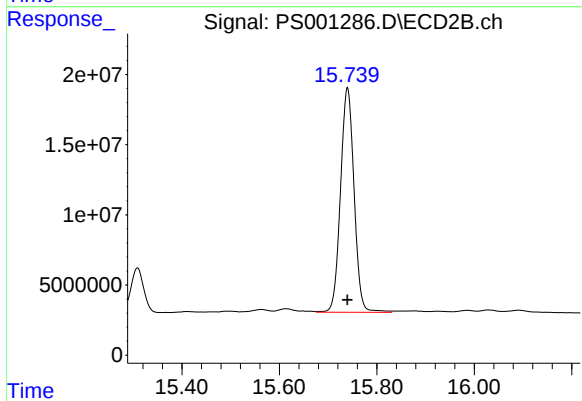
#13 2,4-DB

R.T.: 15.309 min
Delta R.T.: 0.000 min
Response: 56666468
Conc: 425.54 ng/ml m



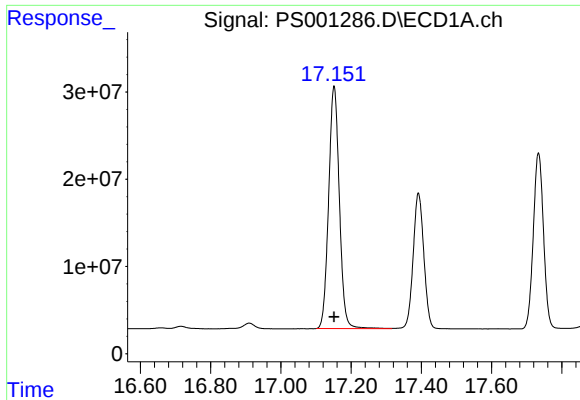
#14 DINOSEB

R.T.: 17.392 min
Delta R.T.: 0.000 min
Response: 327057229
Conc: 425.82 ng/ml



#14 DINOSEB

R.T.: 15.740 min
Delta R.T.: 0.000 min
Response: 309796210
Conc: 435.84 ng/ml



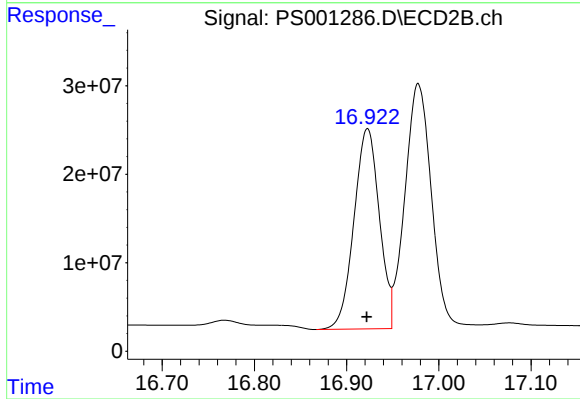
#15 Picloram

R.T.: 17.151 min
Delta R.T.: 0.000 min
Response: 589217685
Conc: 372.77 ng/ml

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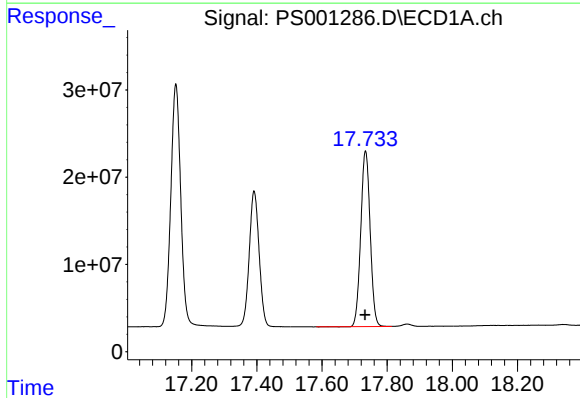
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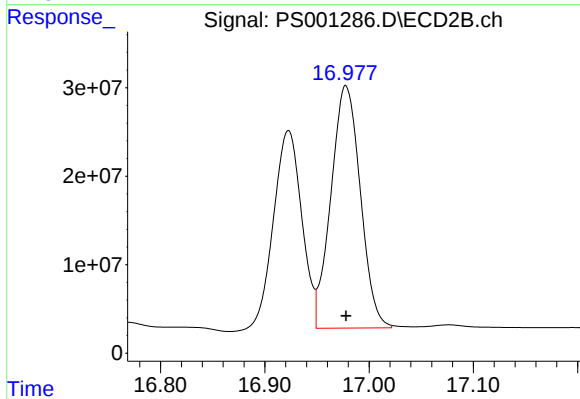
#15 Picloram

R.T.: 16.923 min
Delta R.T.: 0.000 min
Response: 433057337
Conc: 314.15 ng/ml



#16 DCPA

R.T.: 17.734 min
Delta R.T.: 0.002 min
Response: 403366122
Conc: 298.77 ng/ml



#16 DCPA

R.T.: 16.977 min
Delta R.T.: 0.000 min
Response: 535748745
Conc: 370.94 ng/ml m