

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
 Data File : PS010917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 11:00
 Operator : DD\AJ
 Sample : PB129714BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129714BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 13:46:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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 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	6.921	439.5E6	285.0E6	484.666	514.369
Target Compounds							
1) T	Dalapon	3.032	2.599	105.9E6	102.2E6	94.595	135.520m#
2) T	3,5-DICHL...	6.441	6.070	612.3E6	411.9E6	486.707	494.632
3) T	4-Nitroph...	7.059	6.526	191.8E6	139.7E6	480.402m	434.886m
5) T	DICAMBA	7.421	7.089	231.8E6	164.0E6	63.576	72.205
6) T	MCPD	7.588	7.185	143.3E6	88473618	50.252	46.742
7) T	MCPA	7.737	7.398	184.1E6	167.5E6	46.227	60.685 #
8) T	DICHLORPROP	8.113	7.716	402.6E6	274.5E6	459.135	467.479
9) T	2,4-D	8.342	8.010	449.4E6	372.0E6	508.237	514.790
10) T	Pentachlo...	8.653	8.440	6530.1E6	3814.7E6	525.174	548.592
11) T	2,4,5-TP ...	9.203	8.799	2557.3E6	1622.7E6	515.041	539.316m
12) T	2,4,5-T	9.488	9.180	2222.0E6	1495.2E6	477.028	502.105
13) T	2,4-DB	10.041	9.686	260.8E6	207.8E6	438.851	505.520
14) T	DINOSEB	11.202	10.019	1679.3E6	1052.0E6	468.878	505.230
15) T	Picloram	11.021	11.006	334.1E6	143.9E6	59.589	34.338 #

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

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Data File : PS010917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 11:00
Operator : DD\AJ
Sample : PB129714BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

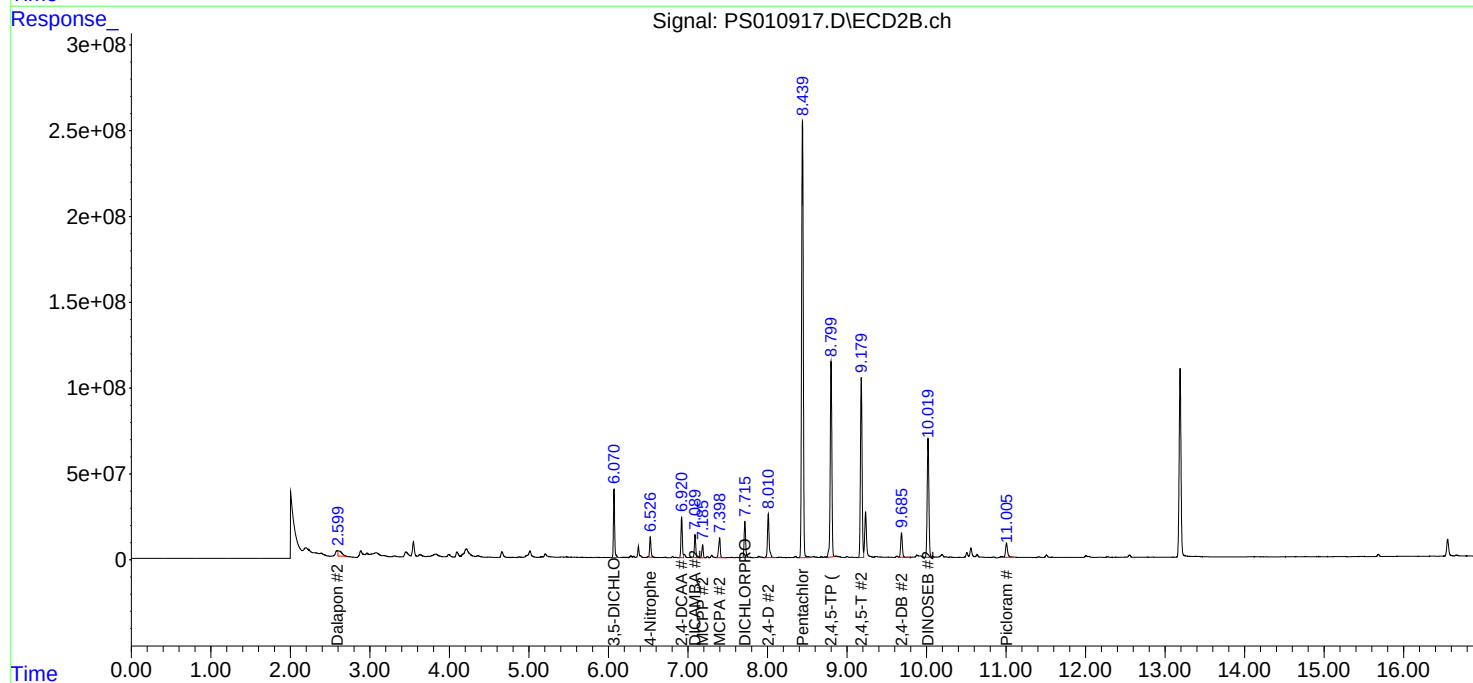
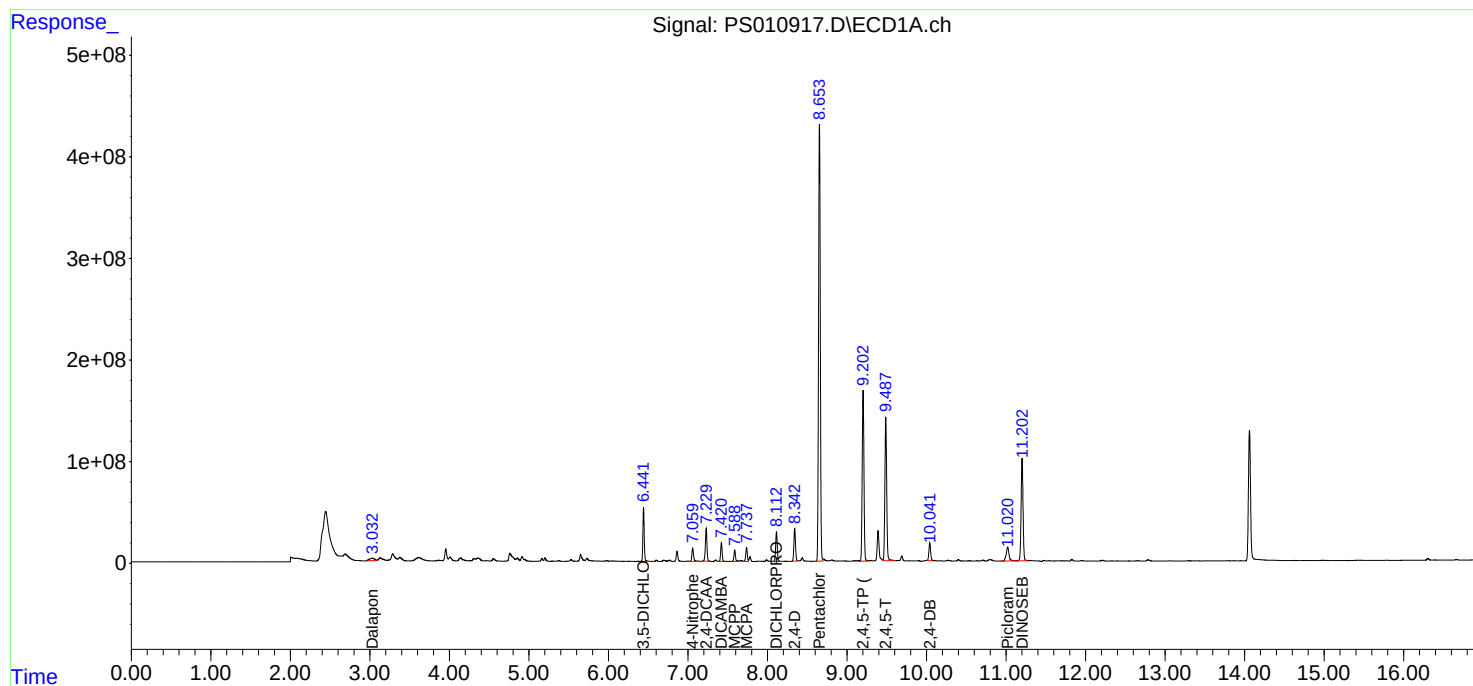
Instrument :
ECD_S
ClientSampled :
PB129714BS

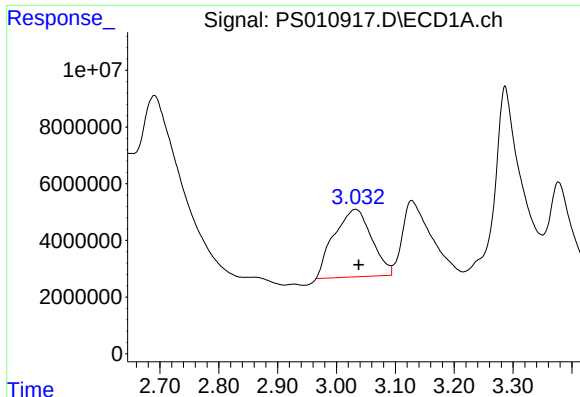
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 13:46:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





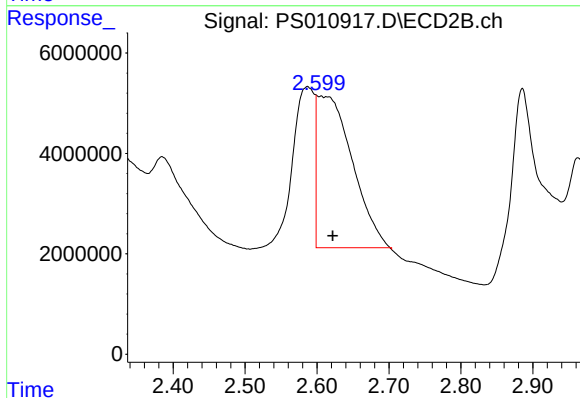
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.006 min
Response: 105920188
Conc: 94.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

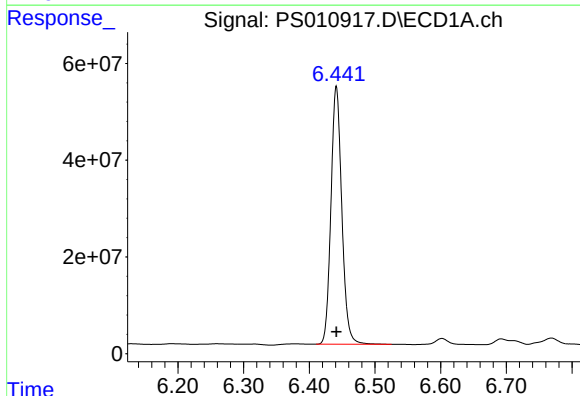
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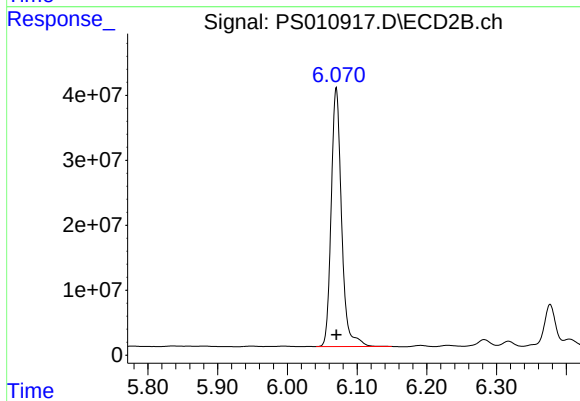
#1 Dalapon

R.T.: 2.599 min
Delta R.T.: -0.023 min
Response: 102230756
Conc: 135.52 ng/ml m



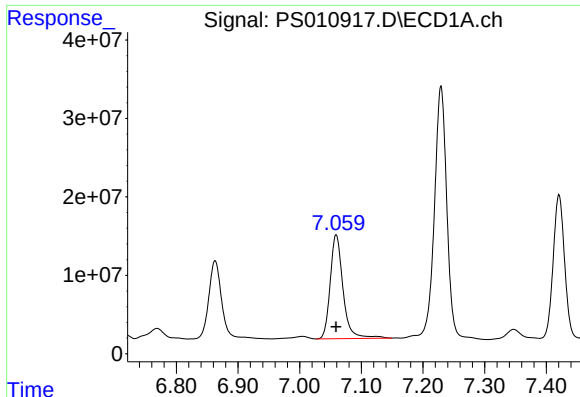
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 612301211
Conc: 486.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 411941302
Conc: 494.63 ng/ml



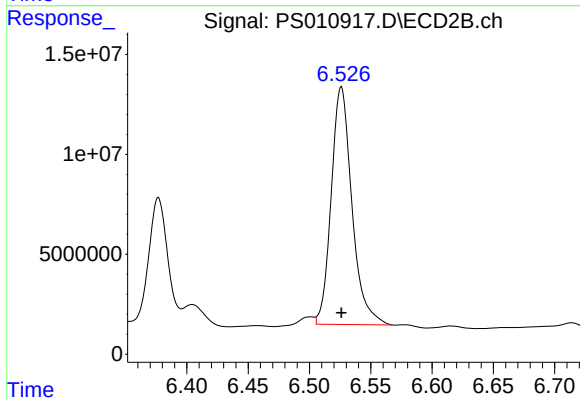
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 191765667
Conc: 480.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129714BS

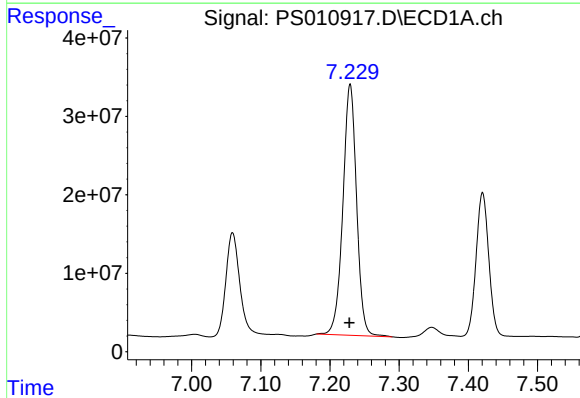
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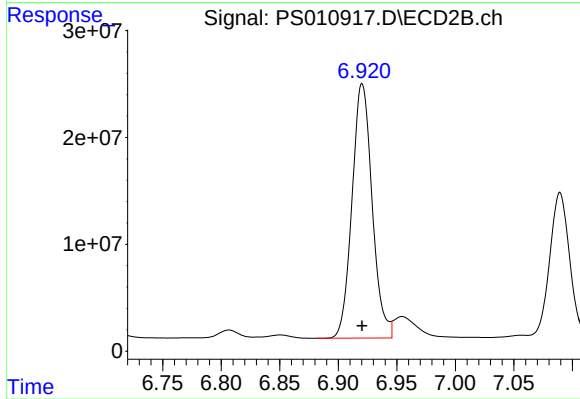
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 139743813
Conc: 434.89 ng/ml m



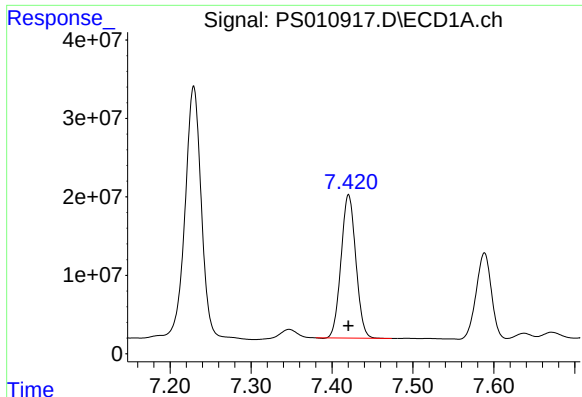
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 439503773
Conc: 484.67 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 284999713
Conc: 514.37 ng/ml



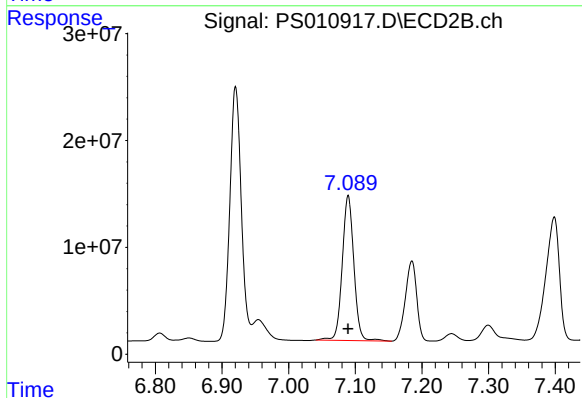
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 231819828
Conc: 63.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

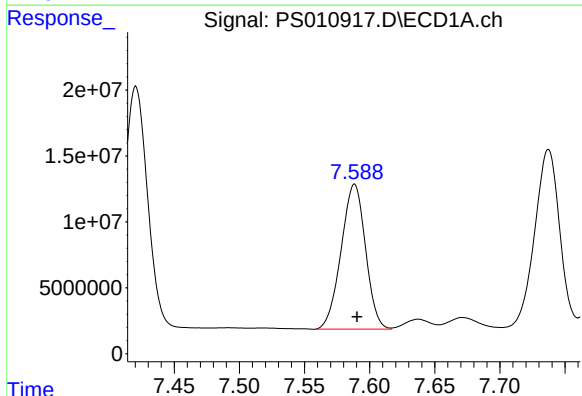
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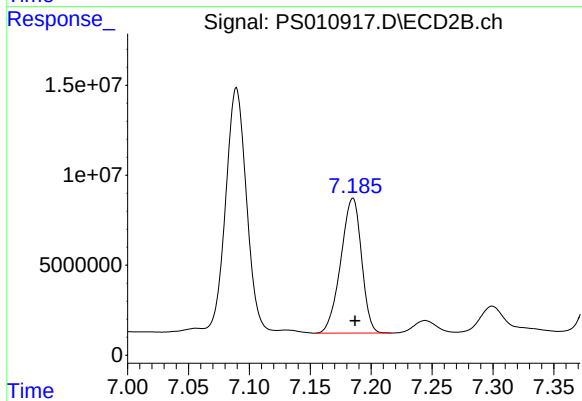
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 163999167
Conc: 72.21 ng/ml



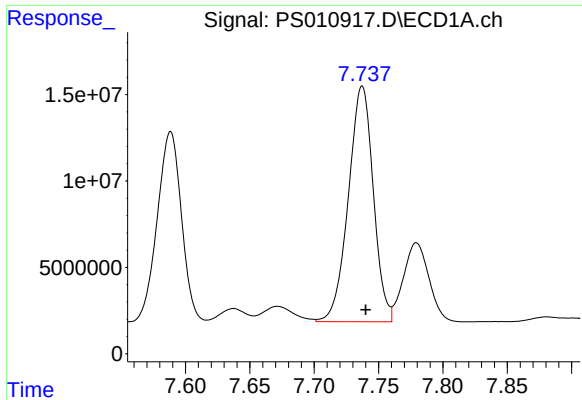
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 143295161
Conc: 50.25 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 88473618
Conc: 46.74 ug/ml



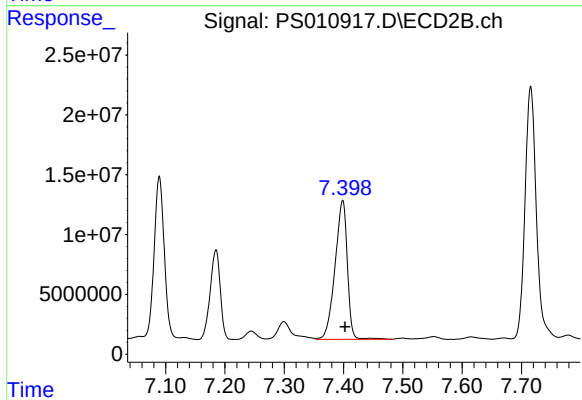
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 184095746
Conc: 46.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

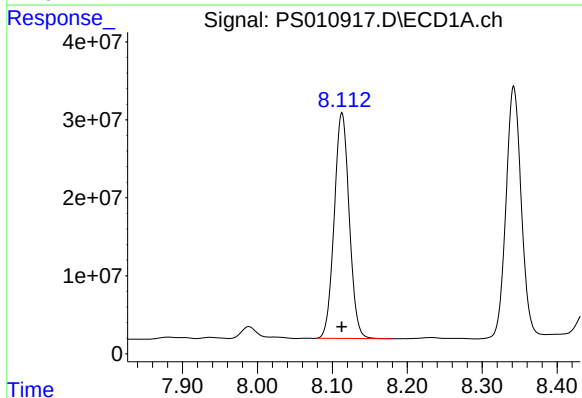
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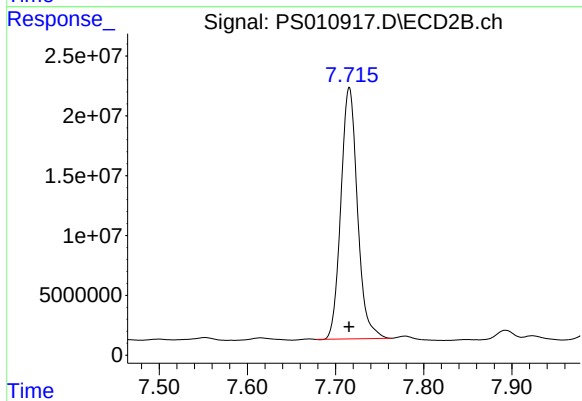
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 167491004
Conc: 60.69 ug/ml



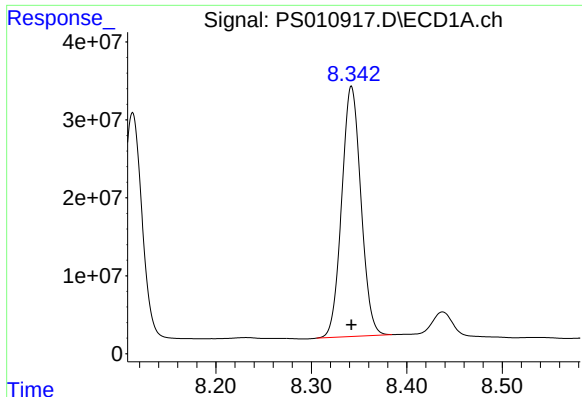
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 402628354
Conc: 459.14 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 274473013
Conc: 467.48 ng/ml



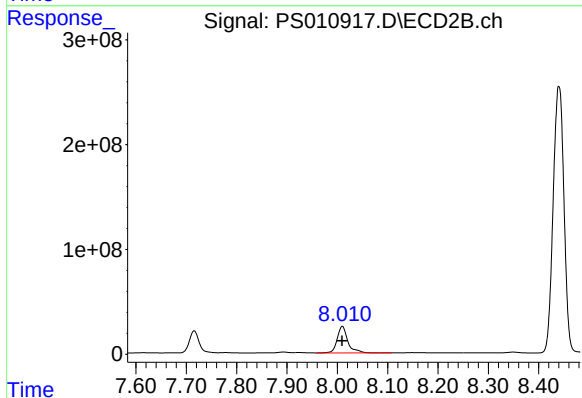
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 449431886
Conc: 508.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

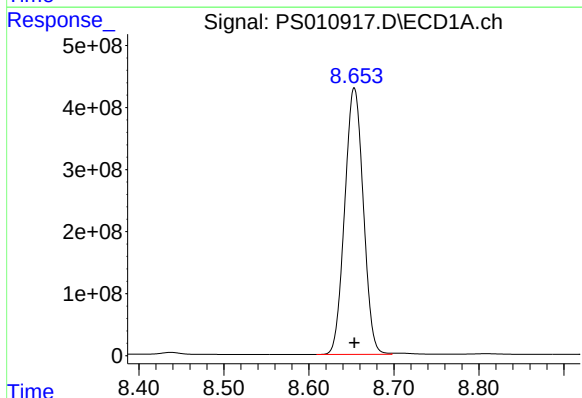
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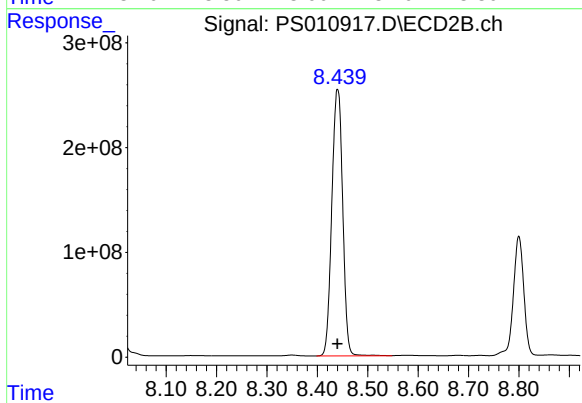
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 372015202
Conc: 514.79 ng/ml



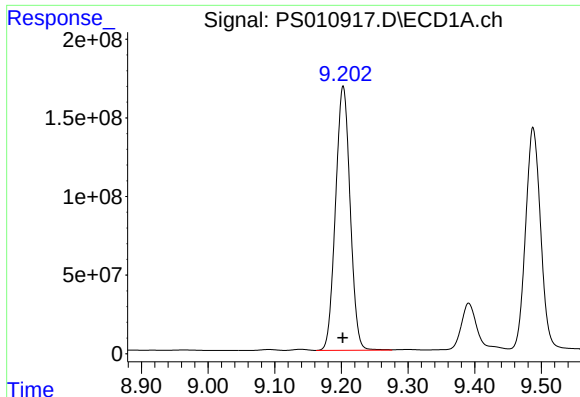
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6530095435
Conc: 525.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3814736149
Conc: 548.59 ng/ml



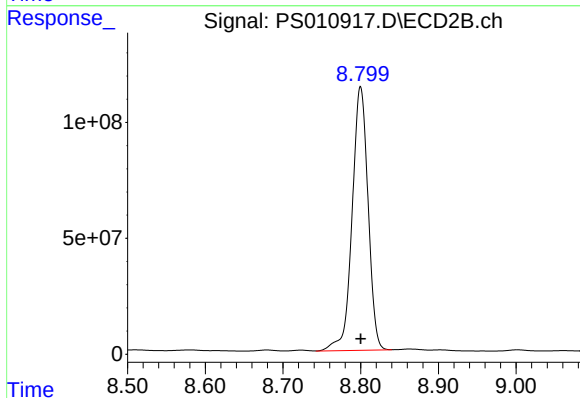
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 2557346766
Conc: 515.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

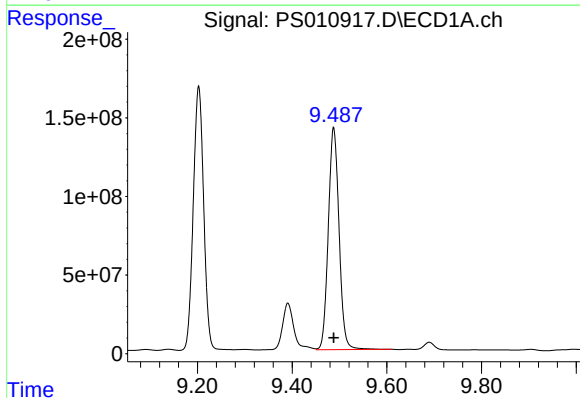
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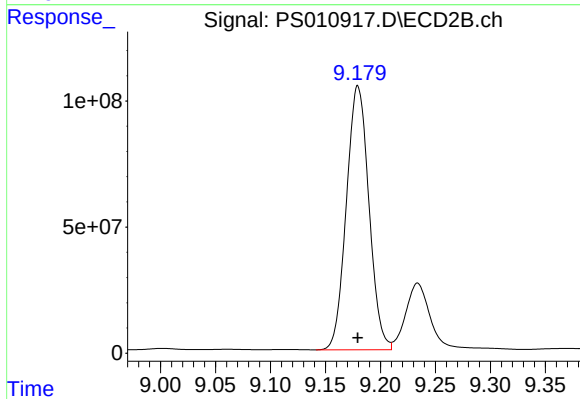
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1622746433
Conc: 539.32 ng/ml m



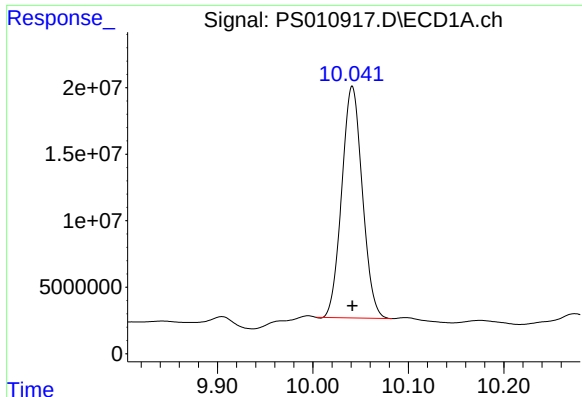
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 2221964619
Conc: 477.03 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 1495198764
Conc: 502.10 ng/ml



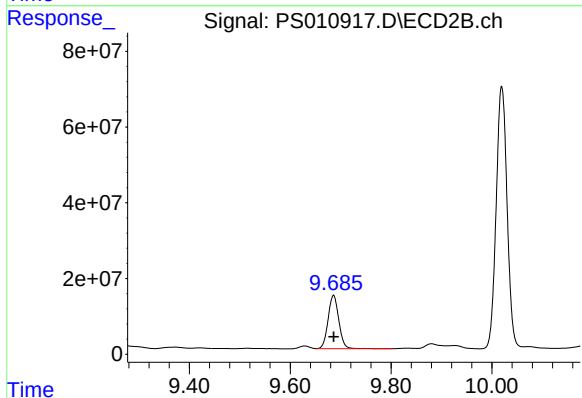
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 260823633
Conc: 438.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

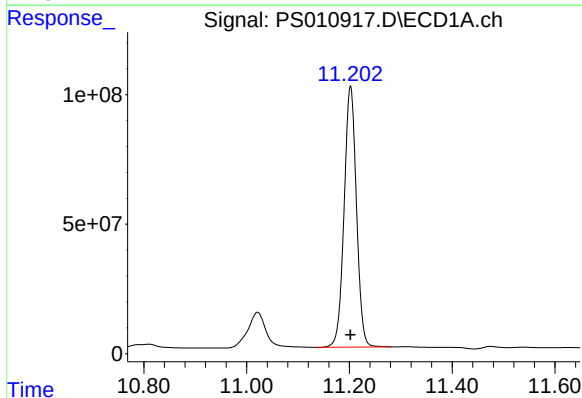
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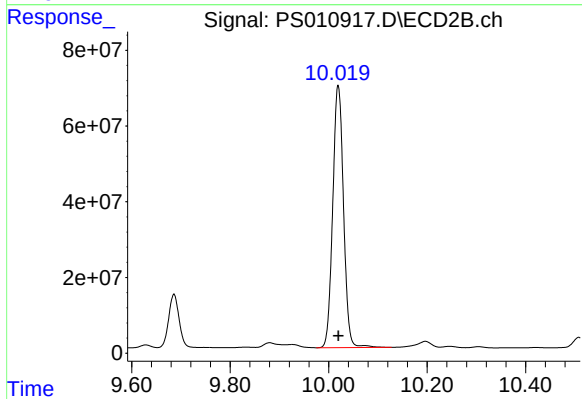
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 207762146
Conc: 505.52 ng/ml



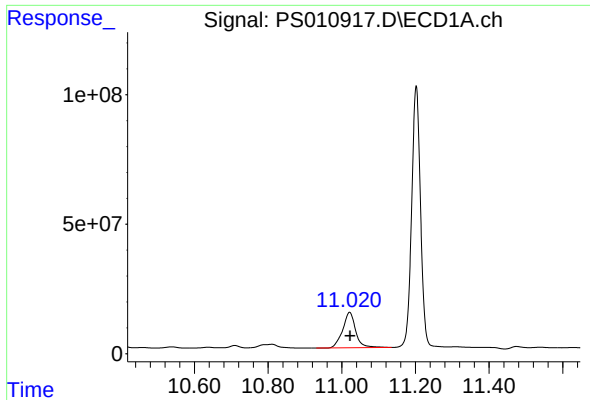
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 1679268353
Conc: 468.88 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 1051957177
Conc: 505.23 ng/ml



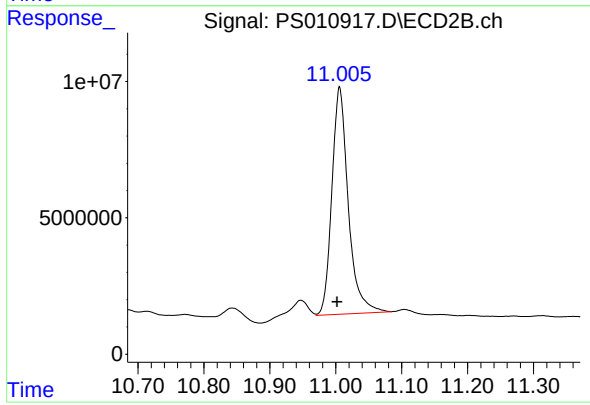
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.001 min
Response: 334065492
Conc: 59.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129714BS

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#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.004 min
Response: 143860734
Conc: 34.34 ng/ml