

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072020\
 Data File : PS011286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 16:25
 Operator : DD\AJ
 Sample : PB130298BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130298BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 00:56:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.227	6.917	625.8E6	389.2E6	644.936	691.247m
Target Compounds							
1) T	Dalapon	3.036	2.621	470.7E6	437.8E6	391.128	570.300 #
2) T	3,5-DICHL...	6.439	6.068	693.1E6	425.1E6	517.942	506.154
3) T	4-Nitroph...	7.058	6.524	211.0E6	147.2E6	478.541	448.852m
5) T	DICAMBA	7.418	7.086	1847.6E6	1124.5E6	476.691	491.052
6) T	MCPD	7.585	7.182	156.3E6	93912330	51.625	49.218
7) T	MCPA	7.735	7.396	205.4E6	155.8E6	48.157	54.070
8) T	DICHLORPROP	8.110	7.712	469.0E6	303.5E6	500.269	504.212
9) T	2,4-D	8.340	8.007	528.6E6	421.3E6	555.801	561.978
10) T	Pentachlo...	8.650	8.436	7029.4E6	3886.2E6	531.779	557.591
11) T	2,4,5-TP ...	9.200	8.797	2800.0E6	1652.7E6	528.723	540.584
12) T	2,4,5-T	9.485	9.176	2533.0E6	1605.7E6	501.992	529.421
13) T	2,4-DB	10.038	9.682	287.1E6	215.8E6	445.382	504.722
14) T	DINOSEB	11.198	10.015	1874.7E6	1112.2E6	486.341	518.521
15) T	Picloram	11.020	10.999	2223.0E6	1565.7E6	352.312	357.999
16) T	DCPA	11.464	10.943	2956.5E6	2018.5E6	458.880	533.715

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2020 16:25
Operator : DD\AJ
Sample : PB130298BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

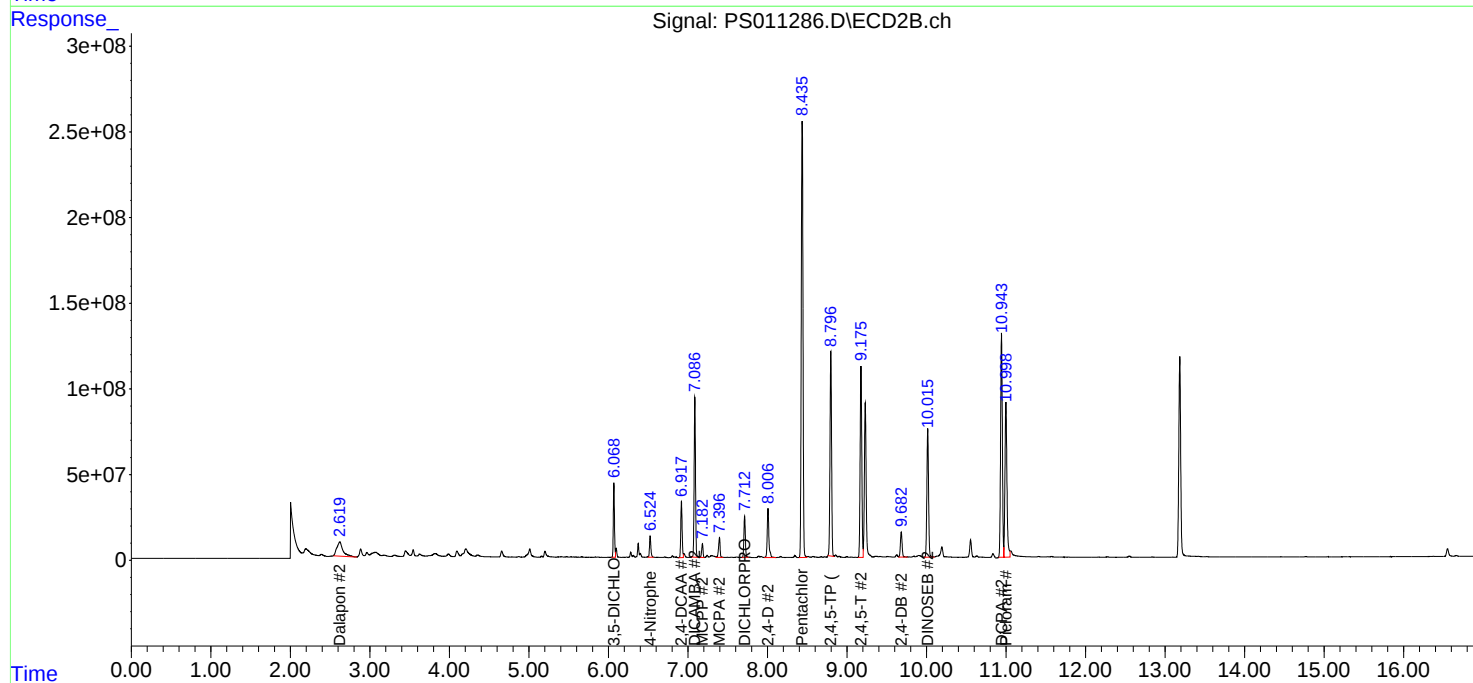
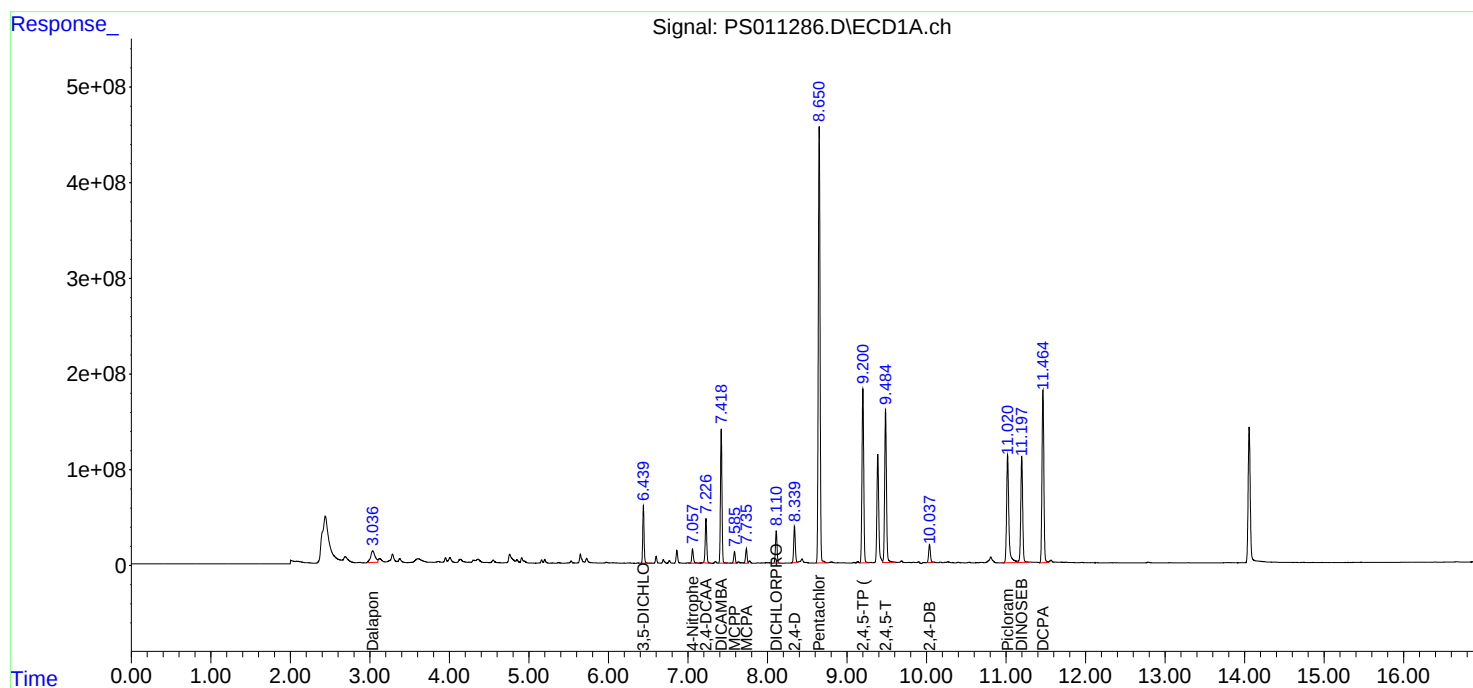
Instrument :
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ClientSampleId :
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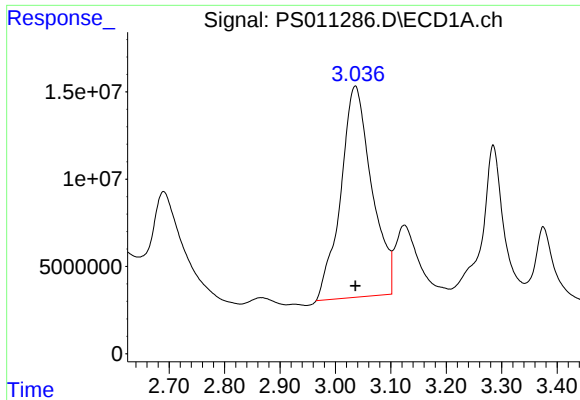
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 00:56:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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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





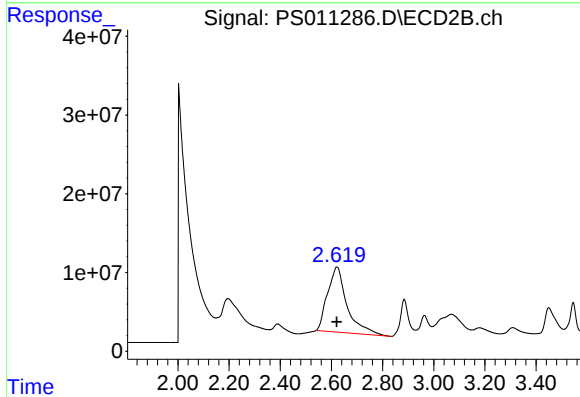
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 470671468
Conc: 391.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130298BS

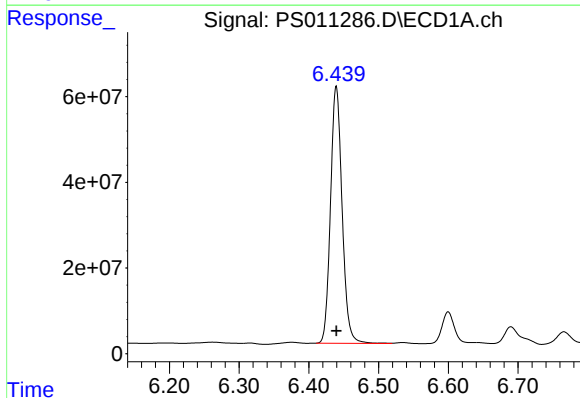
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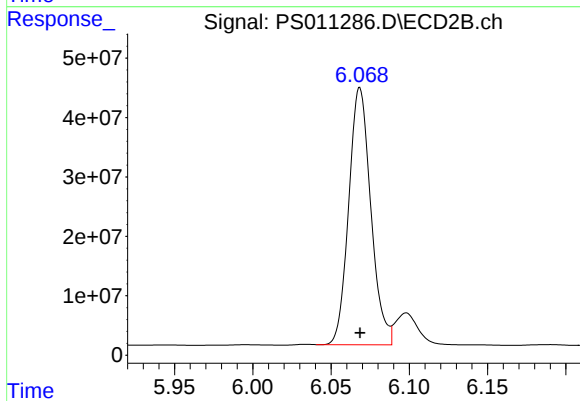
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 437803582
Conc: 570.30 ng/ml



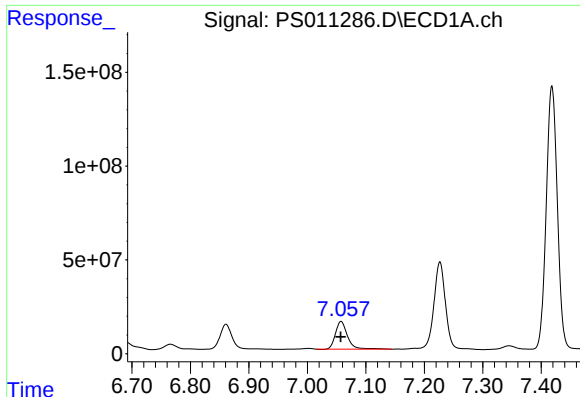
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 693087880
Conc: 517.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 425090209
Conc: 506.15 ng/ml



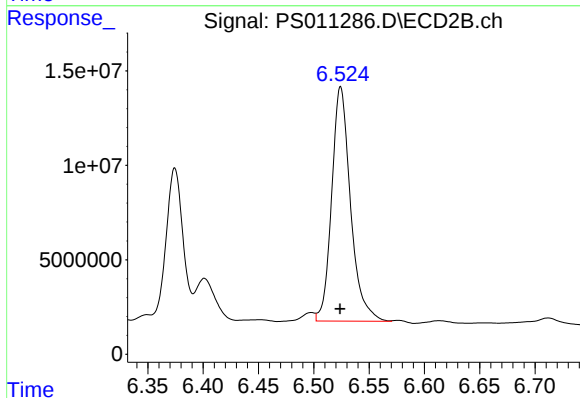
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 210961632
Conc: 478.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130298BS

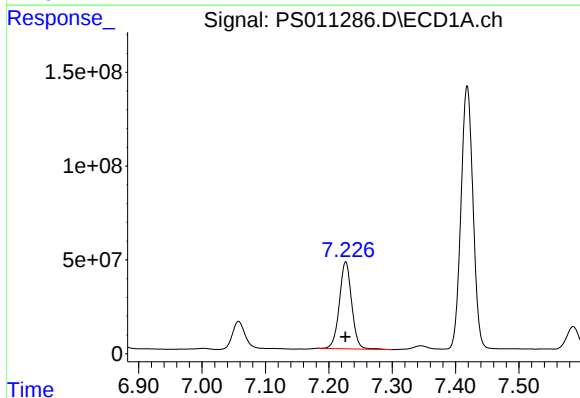
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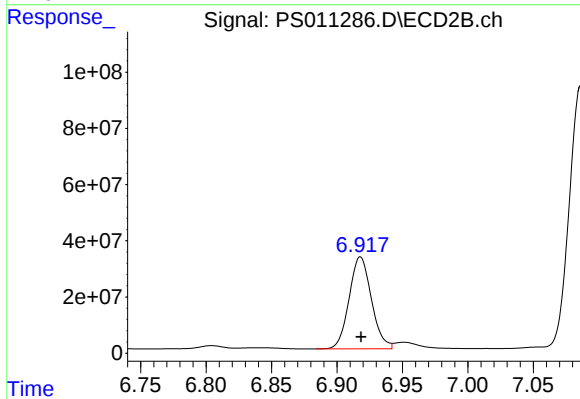
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 147168899
Conc: 448.85 ng/ml m



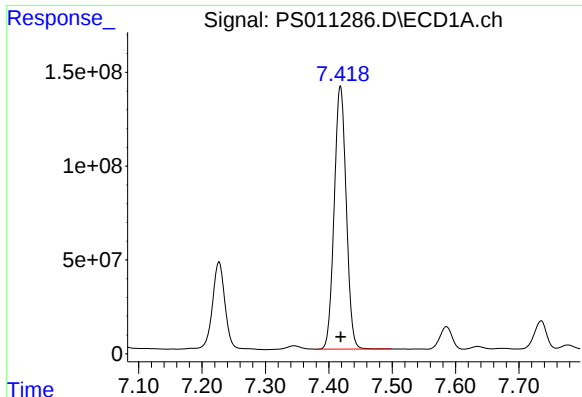
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 625805849
Conc: 644.94 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 389187696
Conc: 691.25 ng/ml m



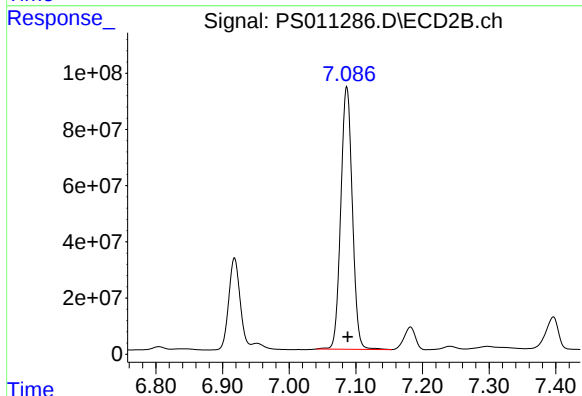
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 1847591116
Conc: 476.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130298BS

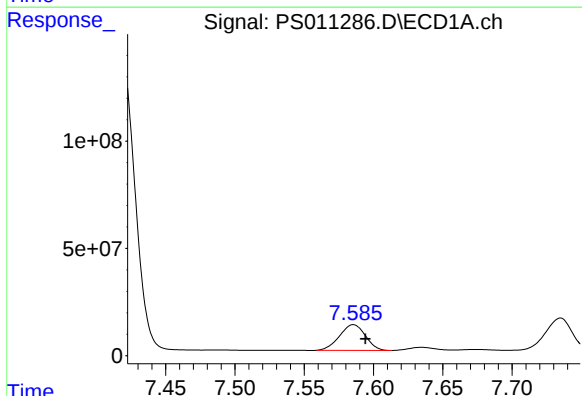
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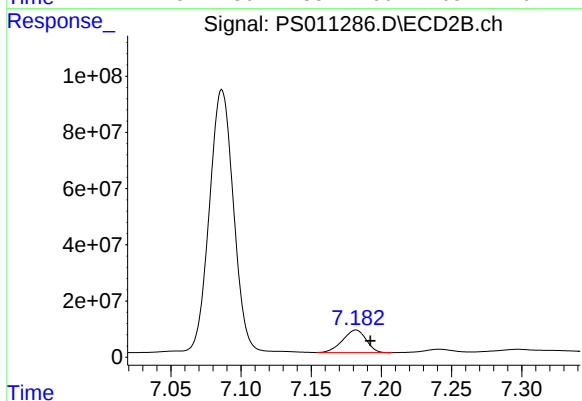
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.001 min
Response: 1124491734
Conc: 491.05 ng/ml



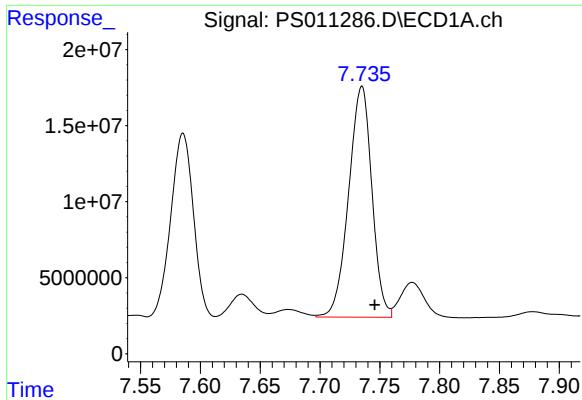
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 156329073
Conc: 51.63 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 93912330
Conc: 49.22 ug/ml



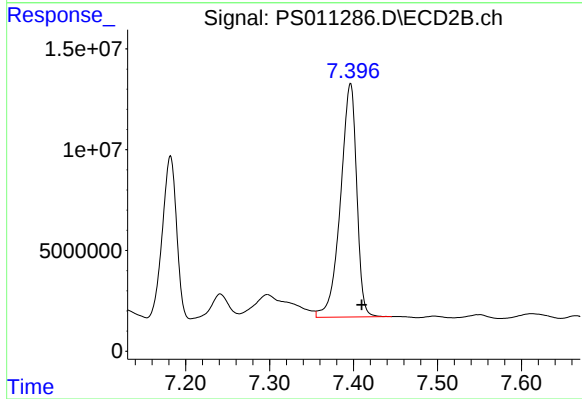
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 205376317
Conc: 48.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130298BS

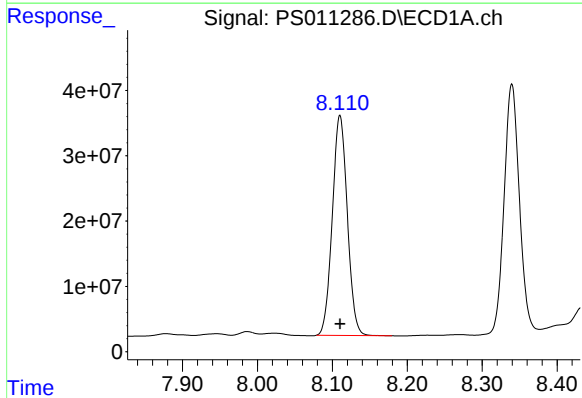
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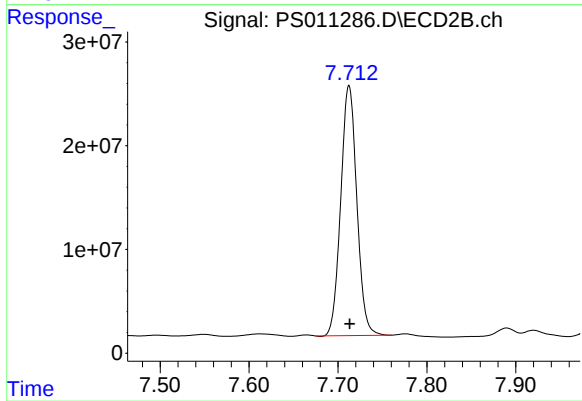
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 155846981
Conc: 54.07 ug/ml



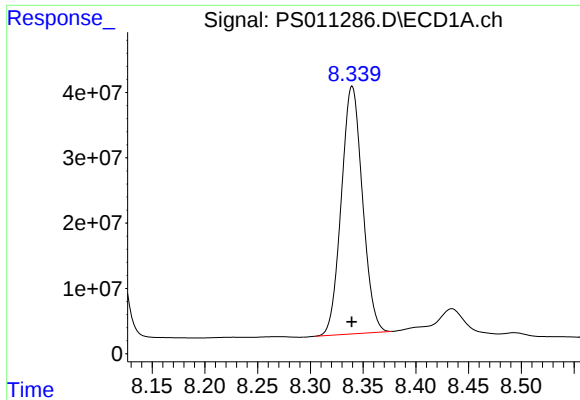
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 469014967
Conc: 500.27 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 303499884
Conc: 504.21 ng/ml



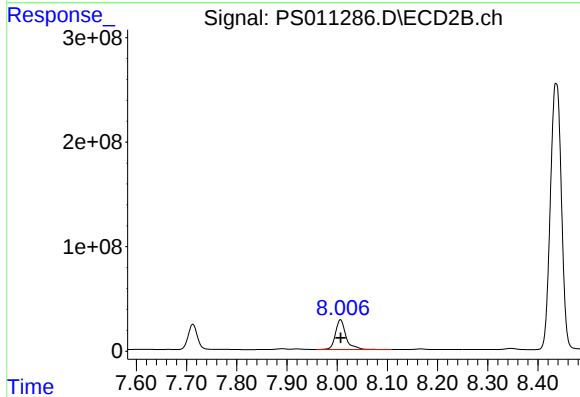
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 528615548
Conc: 555.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130298BS

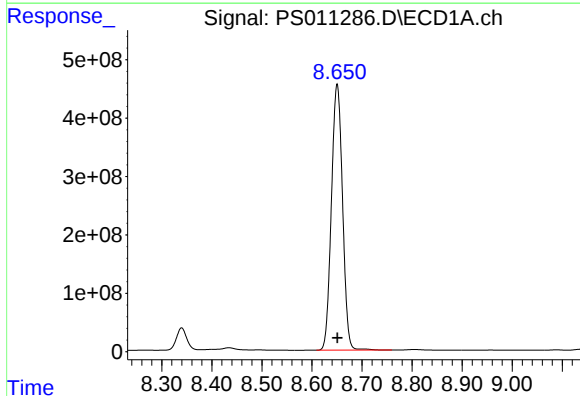
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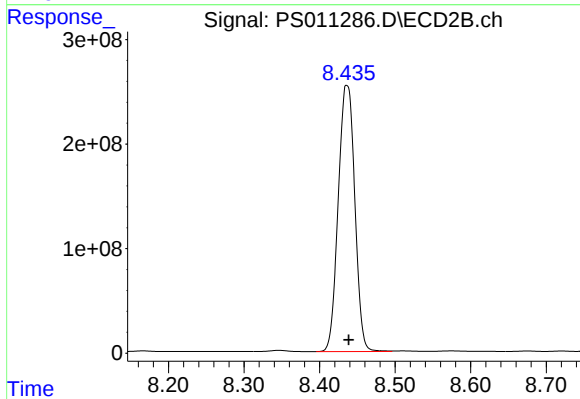
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 421294598
Conc: 561.98 ng/ml



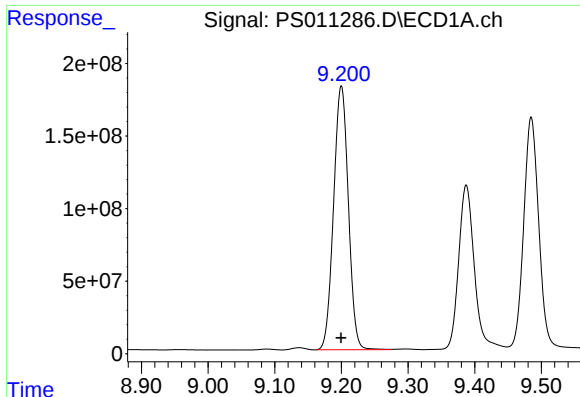
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 7029437347
Conc: 531.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 3886224677
Conc: 557.59 ng/ml



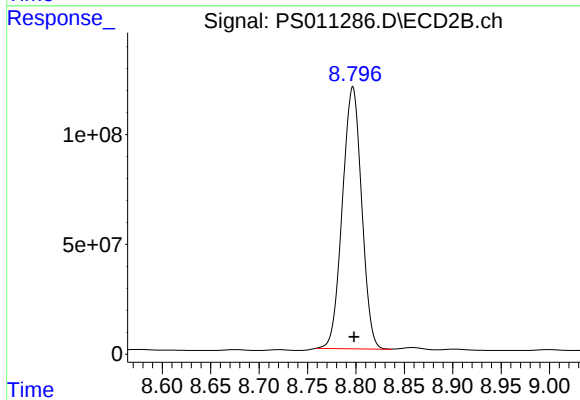
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 2799987006
Conc: 528.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130298BS

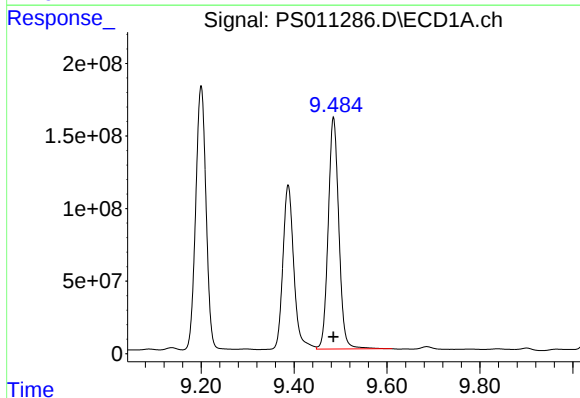
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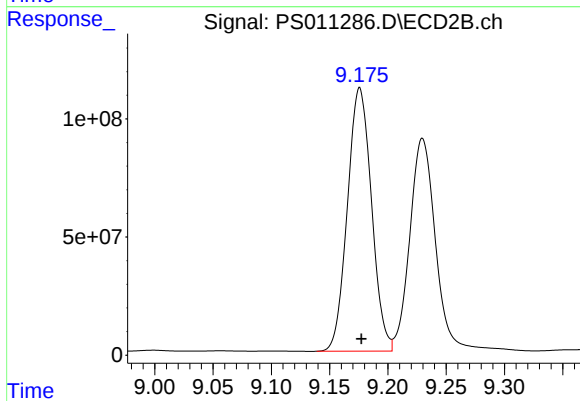
#11 2,4,5-TP (SILVEX)

R.T.: 8.797 min
Delta R.T.: -0.001 min
Response: 1652710674
Conc: 540.58 ng/ml



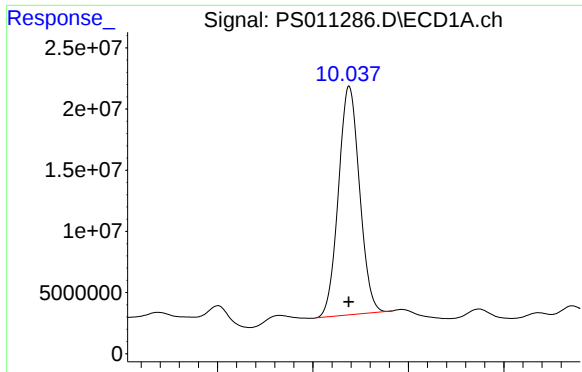
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 2532993802
Conc: 501.99 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 1605743075
Conc: 529.42 ng/ml



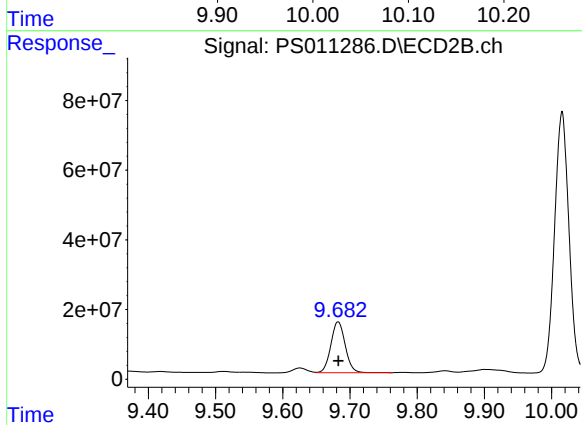
#13 2,4-DB

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 287062422
Conc: 445.38 ng/ml

Instrument :
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ClientSampleId :
PB130298BS

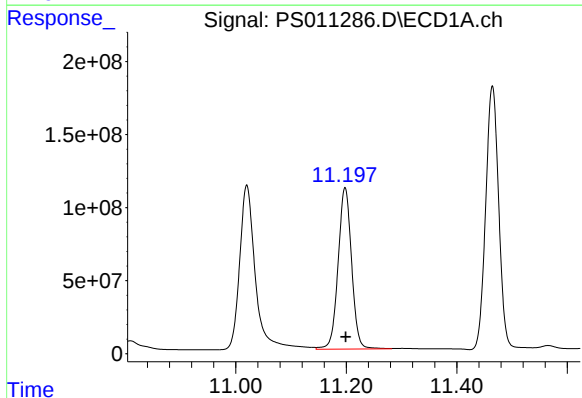
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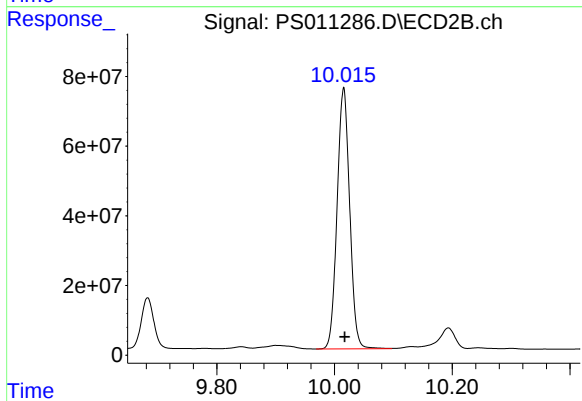
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 215767855
Conc: 504.72 ng/ml



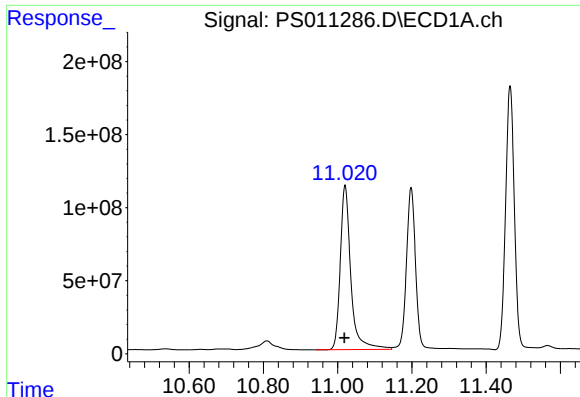
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.001 min
Response: 1874682091
Conc: 486.34 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1112187468
Conc: 518.52 ng/ml



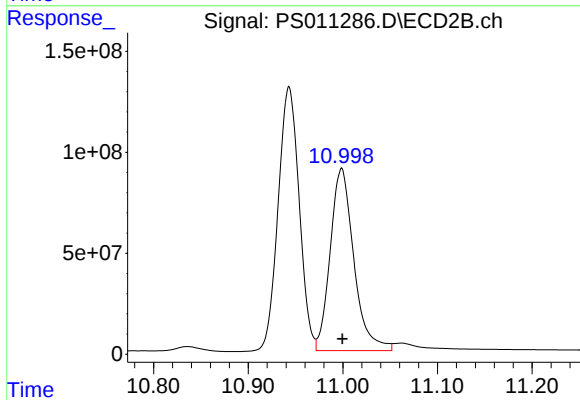
#15 Picloram

R.T.: 11.020 min
Delta R.T.: 0.002 min
Response: 2223040073
Conc: 352.31 ng/ml

Instrument :
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ClientSampleId :
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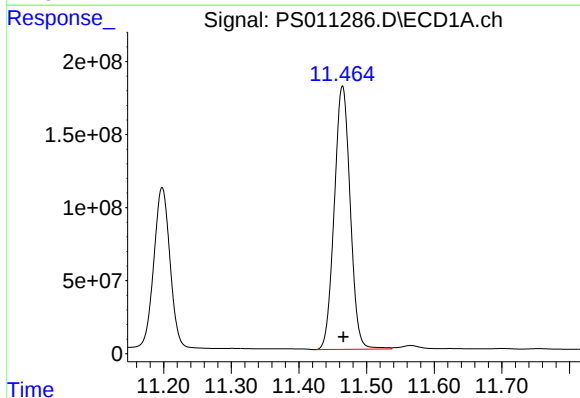
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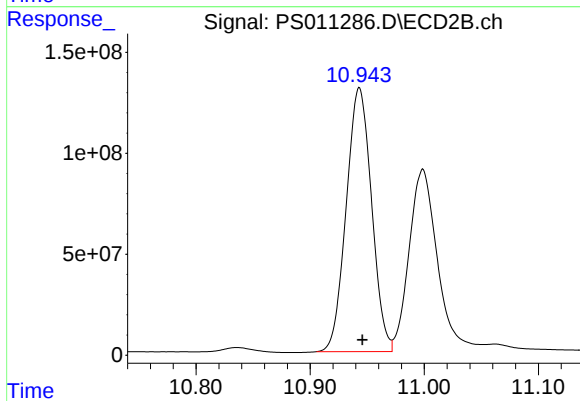
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1565658100
Conc: 358.00 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.001 min
Response: 2956532030
Conc: 458.88 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2018471393
Conc: 533.72 ng/ml