

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081121\
 Data File : PS016356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2021 17:31
 Operator : DD\AJ
 Sample : PB138327BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB138327BSD

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:15:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 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	7.185	6.766	869.3E6	327.3E6	590.922	627.451
Target Compounds							
1) T	Dalapon	3.013	2.519	1128.6E6	411.2E6	559.384	590.304m
2) T	3,5-DICHL...	6.403	5.957	1218.8E6	436.5E6	578.929	552.775m
3) T	4-Nitroph...	7.013	6.387	404.4E6	153.5E6	505.998	499.401
5) T	DICAMBA	7.376	6.928	3072.0E6	1204.0E6	548.374	552.527
6) T	MCPD	7.544	7.024	249.9E6	95505136	59.056	55.280
7) T	MCPA	7.692	7.235	338.4E6	156.0E6	54.931	57.242
8) T	DICHLORPROP	8.067	7.549	775.7E6	323.8E6	576.437	597.706
9) T	2,4-D	8.296	7.839	982.0E6	448.1E6	649.401	707.262
10) T	Pentachlo...	8.605	8.266	11443.2E6	4439.3E6	582.971	599.240
11) T	2,4,5-TP ...	9.154	8.627	4461.4E6	1943.8E6	616.999	666.162
12) T	2,4,5-T	9.440	9.004	4230.1E6	1721.1E6	554.918	594.190
13) T	2,4-DB	9.991	9.510	559.4E6	224.9E6	384.859	594.606 #
14) T	DINOSEB	11.146	9.836	3343.6E6	1218.6E6	634.074	598.145
15) T	Picloram	10.965	10.814	6102.9E6	2335.9E6	611.462m	580.118
16) T	DCPA	11.414	10.766	4583.5E6	2278.5E6	433.625	506.892m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081121\
Data File : PS016356.D
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Acq On : 11 Aug 2021 17:31
Operator : DD\AJ
Sample : PB138327BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

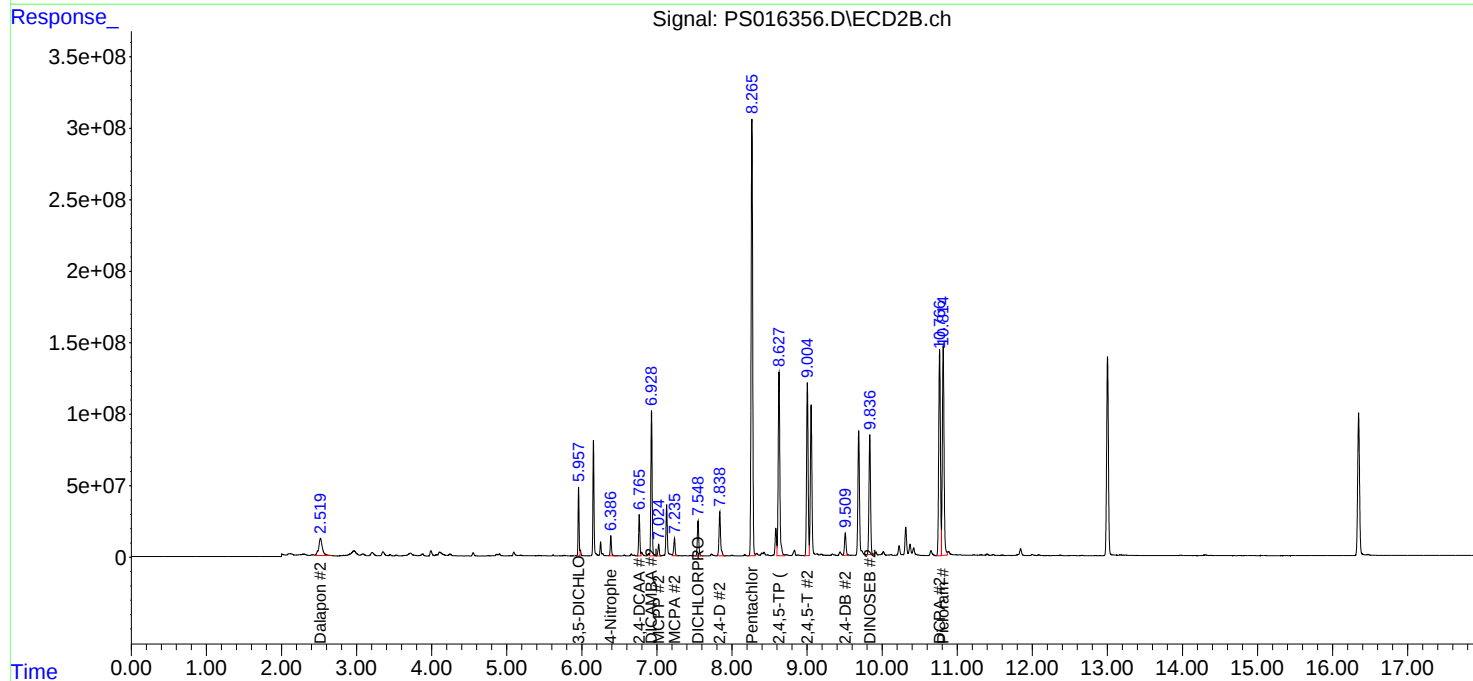
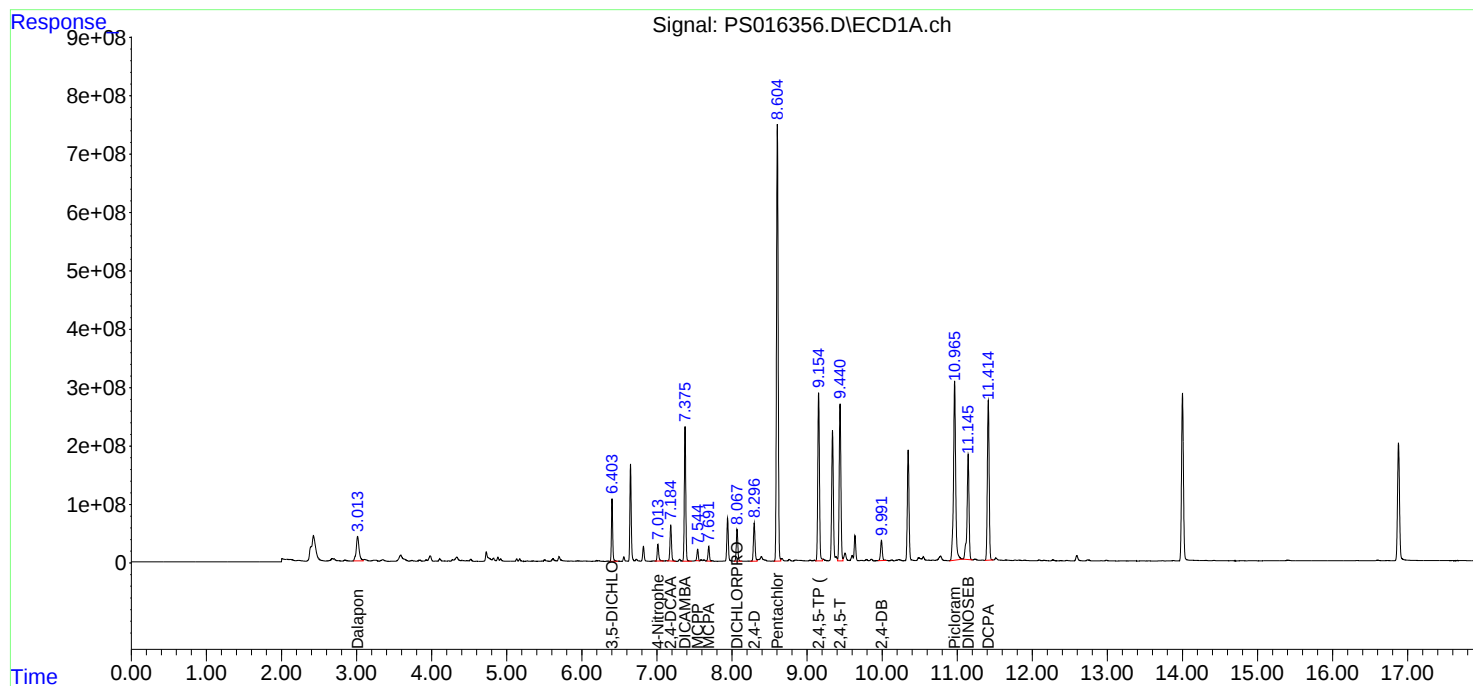
Instrument :
ECD_S
ClientSampleId :
PB138327BSD

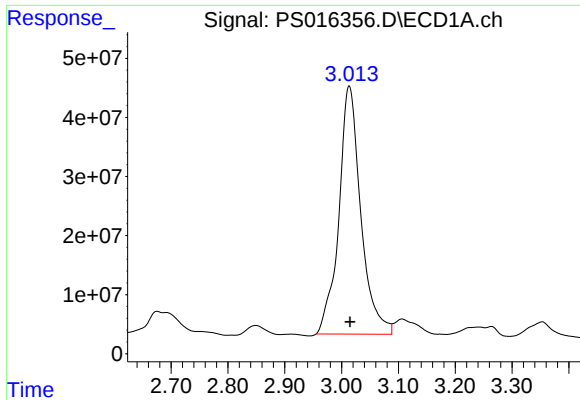
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 05:15:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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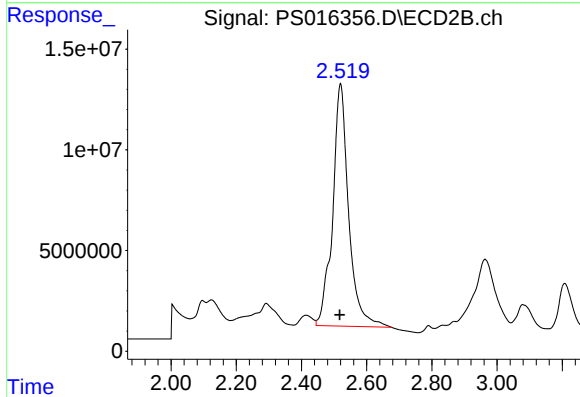
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 1128571675
Conc: 559.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

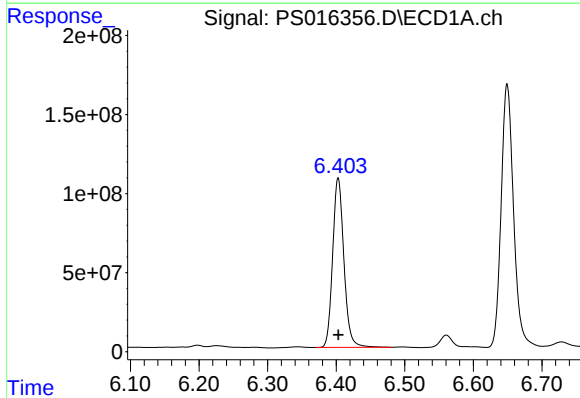
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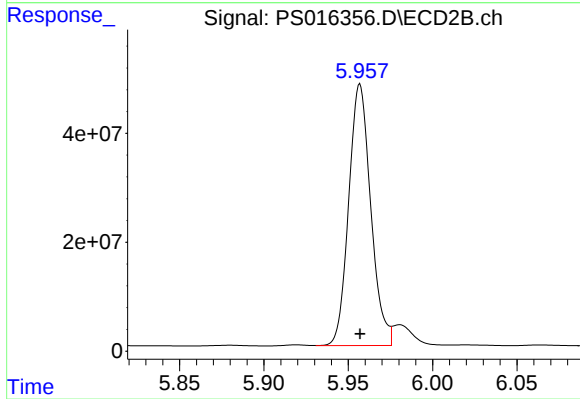
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.002 min
Response: 411230574
Conc: 590.30 ng/ml m



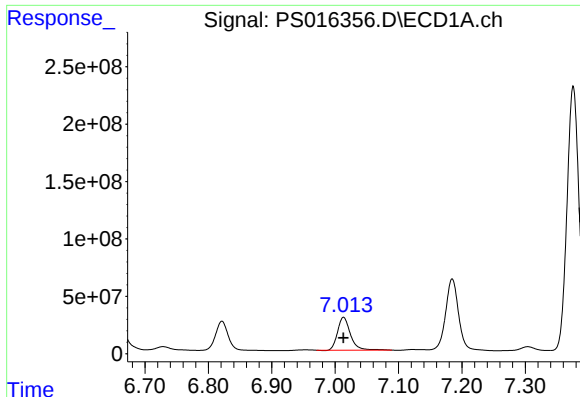
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1218795058
Conc: 578.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 436501349
Conc: 552.78 ng/ml m



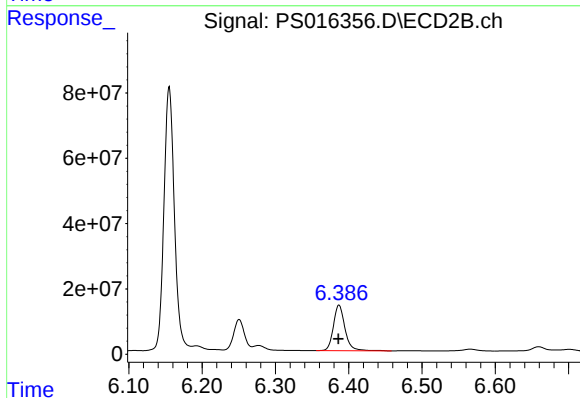
#3 4-Nitrophenol

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 404378057
Conc: 506.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

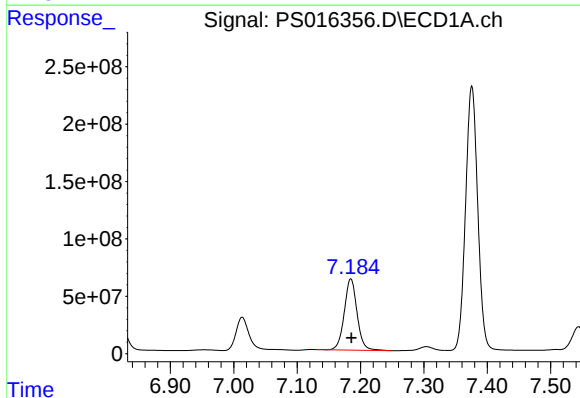
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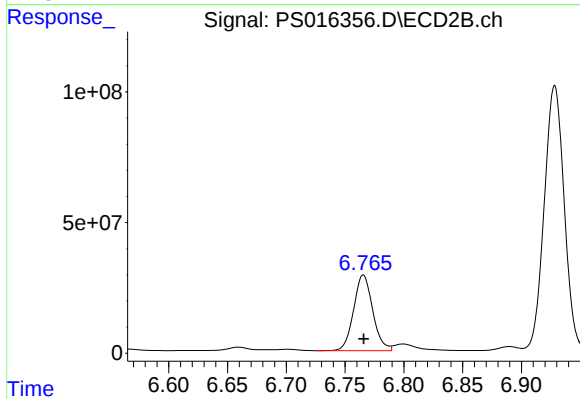
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 153459762
Conc: 499.40 ng/ml



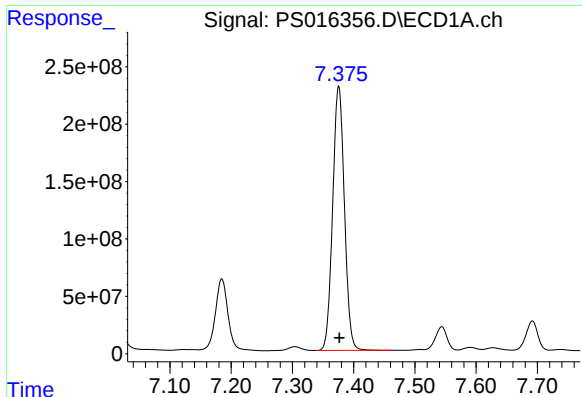
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: -0.001 min
Response: 869310003
Conc: 590.92 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 327293690
Conc: 627.45 ng/ml



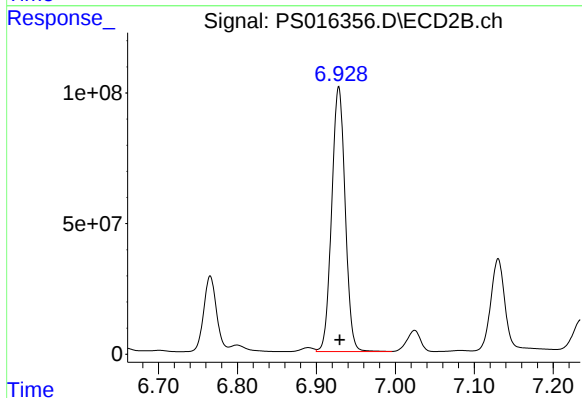
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 3072021467
Conc: 548.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

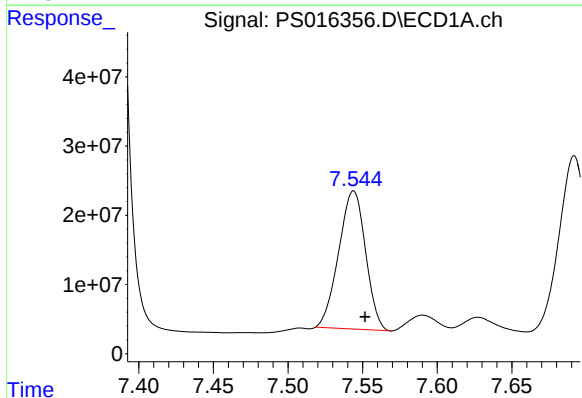
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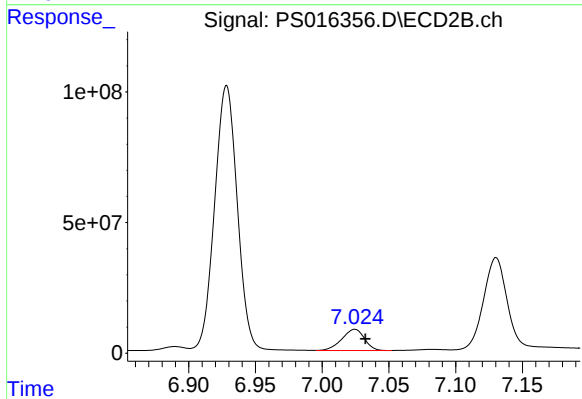
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 1204041673
Conc: 552.53 ng/ml



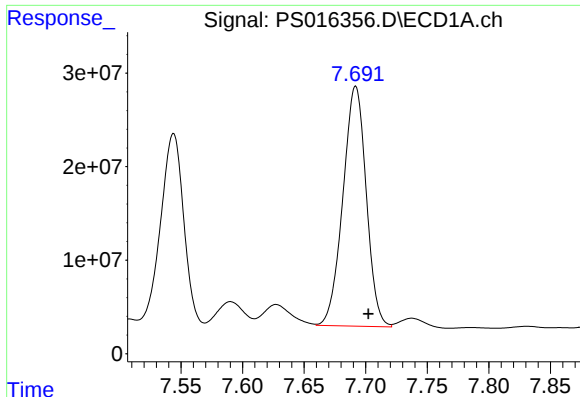
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 249913269
Conc: 59.06 ug/ml



#6 MCP

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 95505136
Conc: 55.28 ug/ml



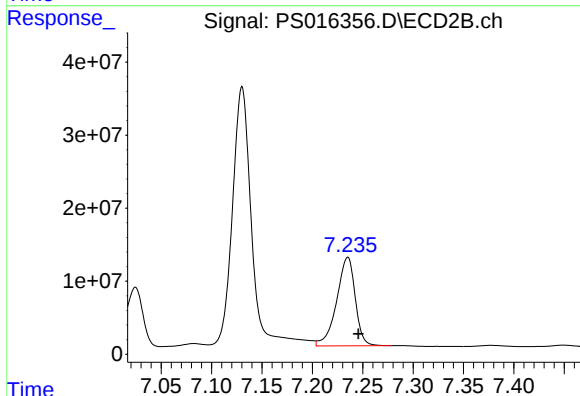
#7 MCPA

R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 338397363
Conc: 54.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

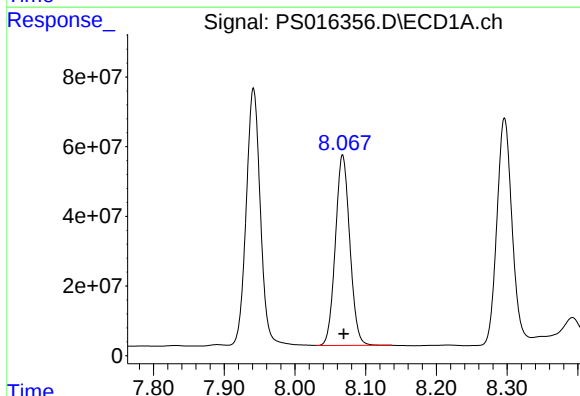
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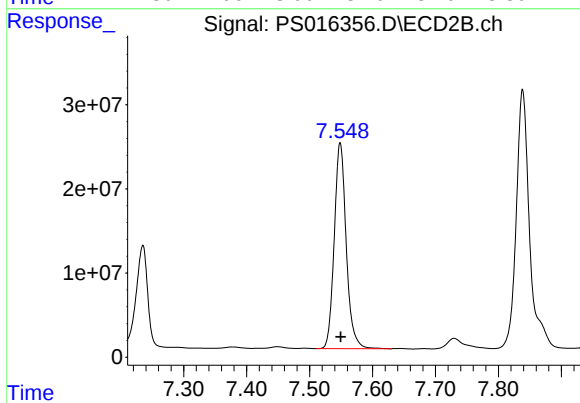
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.011 min
Response: 156038768
Conc: 57.24 ug/ml



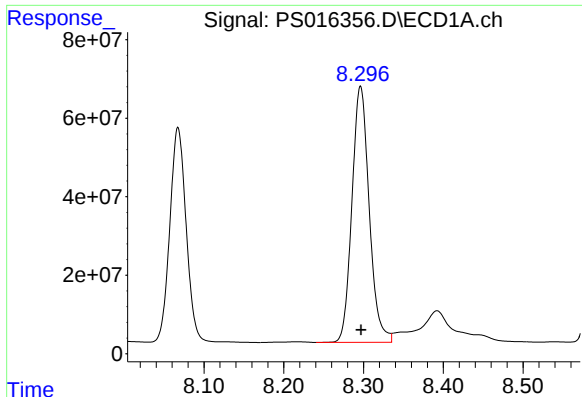
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 775746971
Conc: 576.44 ng/ml



#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 323812422
Conc: 597.71 ng/ml



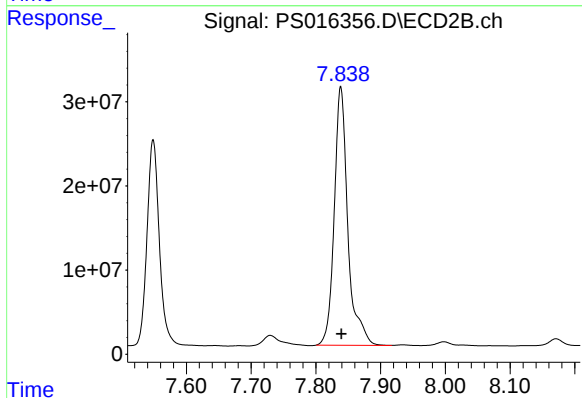
#9 2,4-D

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 982015838
Conc: 649.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

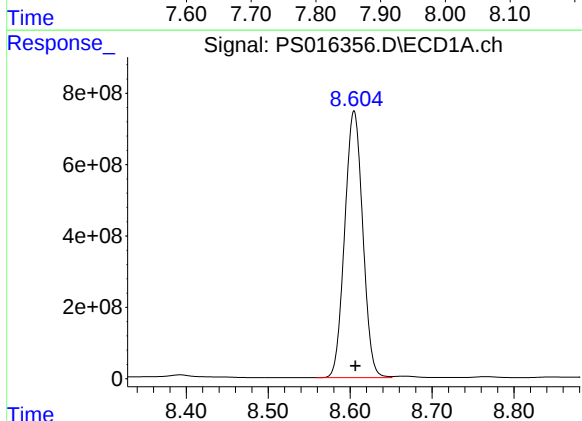
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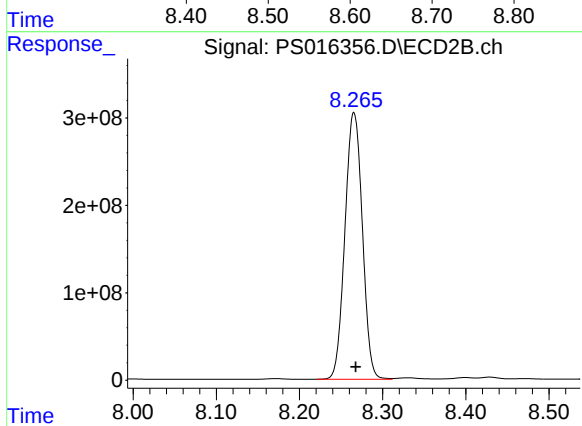
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 448103347
Conc: 707.26 ng/ml



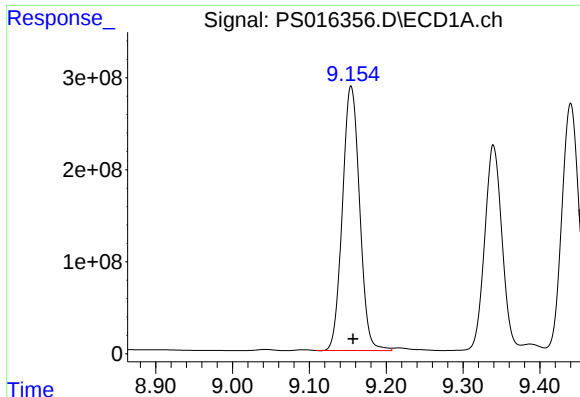
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 11443239765
Conc: 582.97 ng/ml



#10 Pentachlorophenol

R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 4439272262
Conc: 599.24 ng/ml



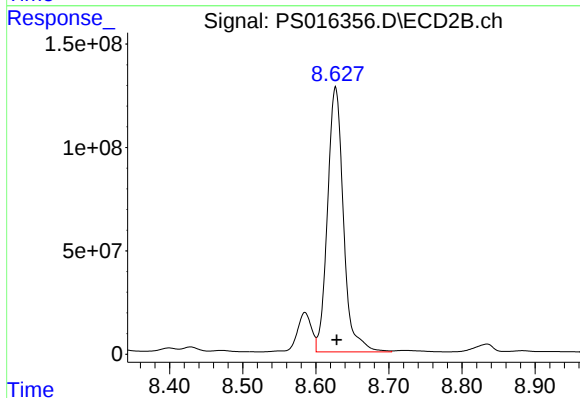
#11 2,4,5-TP (SILVEX)

R.T.: 9.154 min
Delta R.T.: -0.003 min
Response: 4461403820
Conc: 617.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

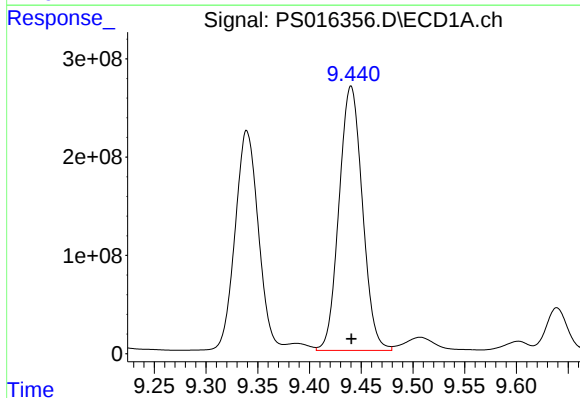
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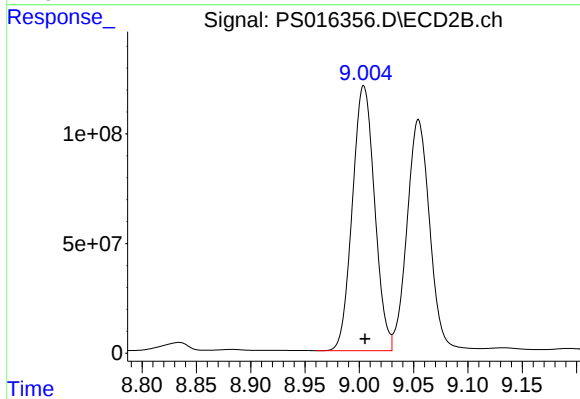
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 1943756293
Conc: 666.16 ng/ml



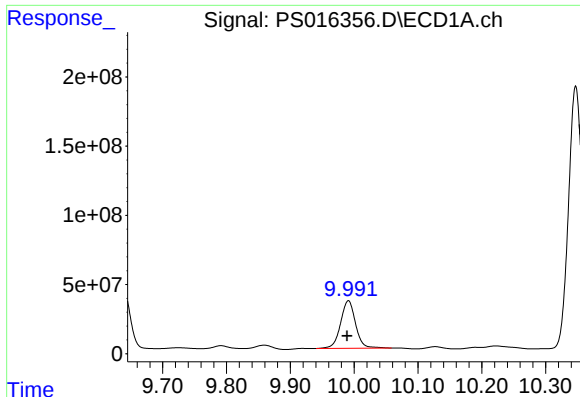
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 4230102757
Conc: 554.92 ng/ml



#12 2,4,5-T

R.T.: 9.004 min
Delta R.T.: -0.001 min
Response: 1721144924
Conc: 594.19 ng/ml



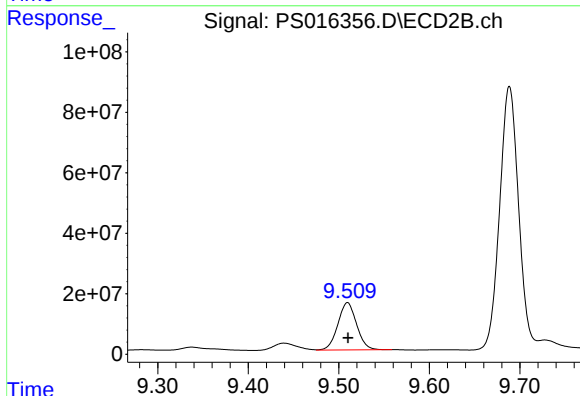
#13 2,4-DB

R.T.: 9.991 min
Delta R.T.: 0.002 min
Response: 559367412
Conc: 384.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138327BSD

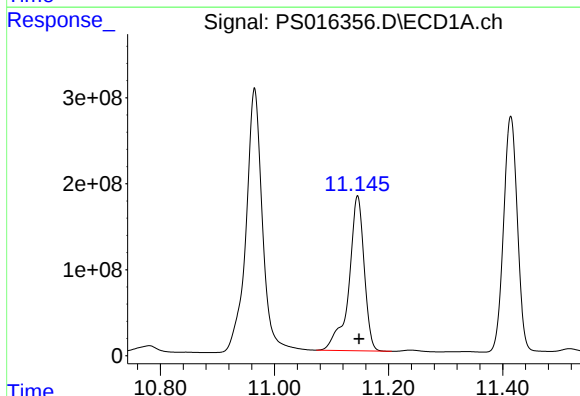
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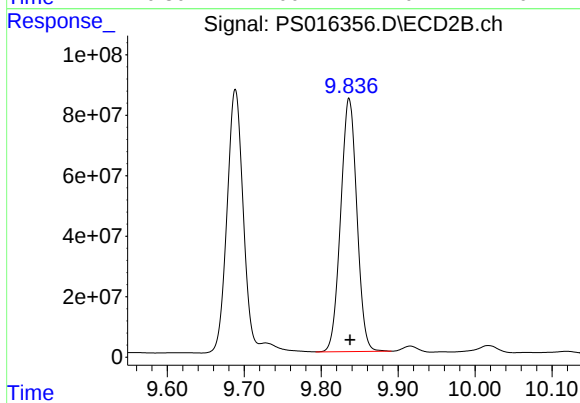
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 224940546
Conc: 594.61 ng/ml



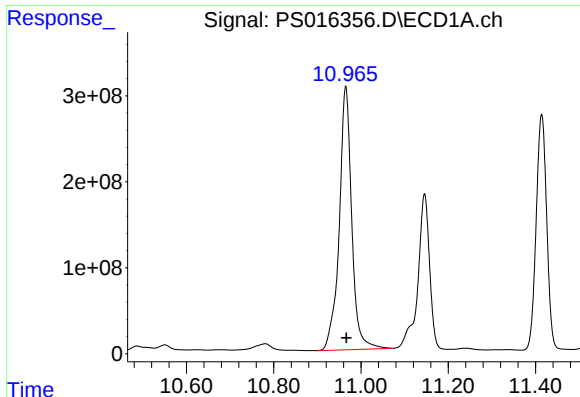
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.002 min
Response: 3343627923
Conc: 634.07 ng/ml



#14 DINOSEB

R.T.: 9.836 min
Delta R.T.: -0.001 min
Response: 1218610329
Conc: 598.14 ng/ml



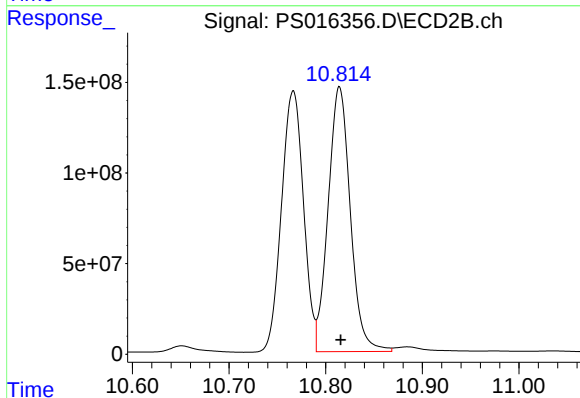
#15 Picloram

R.T.: 10.965 min
Delta R.T.: -0.002 min
Response: 6102894270
Conc: 611.46 ng/ml m

Instrument :
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ClientSampleId :
PB138327BSD

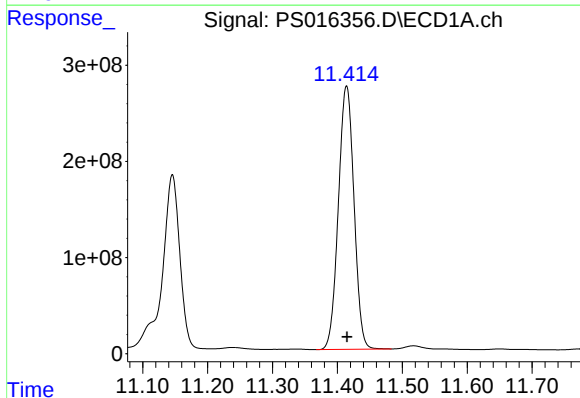
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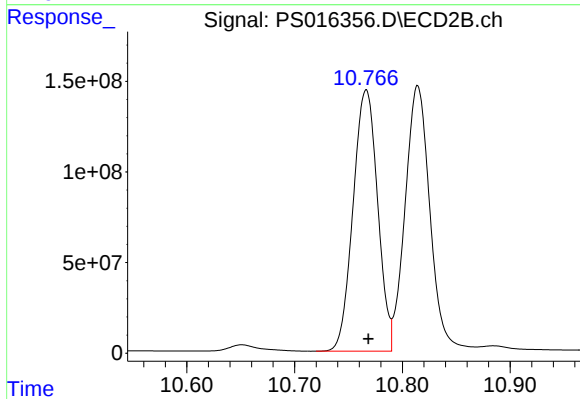
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.001 min
Response: 2335923208
Conc: 580.12 ng/ml



#16 DCPA

R.T.: 11.414 min
Delta R.T.: 0.000 min
Response: 4583486934
Conc: 433.63 ng/ml



#16 DCPA

R.T.: 10.766 min
Delta R.T.: -0.002 min
Response: 2278532533
Conc: 506.89 ng/ml m