

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 10:33
 Operator : DD\AJ
 Sample : L3919-17MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-15MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 11:18:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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 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	7.201	6.910	48582875	8335705	44.822m	15.799m#
Target Compounds							
1) T	Dalapon	3.030	2.616	605.4E6	241.1E6	493.176	362.161m#
2) T	3,5-DICHL...	6.432	6.061	631.9E6	321.8E6	430.954	397.746
3) T	4-Nitroph...	7.049	6.517	215.7E6	134.6E6	405.006	420.671m
5) T	DICAMBA	7.408	7.077	1704.7E6	879.8E6	405.155	407.919
6) T	MCPD	7.575	7.171	147.8E6	72164817	45.878	41.932
7) T	MCPA	7.724	7.386	194.4E6	122.1E6	41.599	43.442
8) T	DICHLORPROP	8.101	7.703	437.8E6	254.4E6	428.104	449.552
9) T	2,4-D	8.331	7.999	736.4E6	336.8E6	646.531	462.948 #
10) T	Pentachlo...	8.640	8.426	6730.7E6	3116.4E6	457.578	460.129
11) T	2,4,5-TP ...	9.189	8.787	2695.0E6	1305.9E6	457.905	451.207
12) T	2,4,5-T	9.475	9.167	2607.7E6	1263.4E6	425.187	438.640
13) T	2,4-DB	10.028	9.674	305.2E6	184.8E6	398.838	454.260
14) T	DINOSEB	11.186	10.005	1843.0E6	848.7E6	392.462	408.641
15) T	Picloram	11.010	10.991	3380.8E6	1944.0E6	459.163	458.565
16) T	DCPA	11.453	10.933	3085.8E6	1709.3E6	416.976	470.270

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
Data File : PS012329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 10:33
Operator : DD\AJ
Sample : L3919-17MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

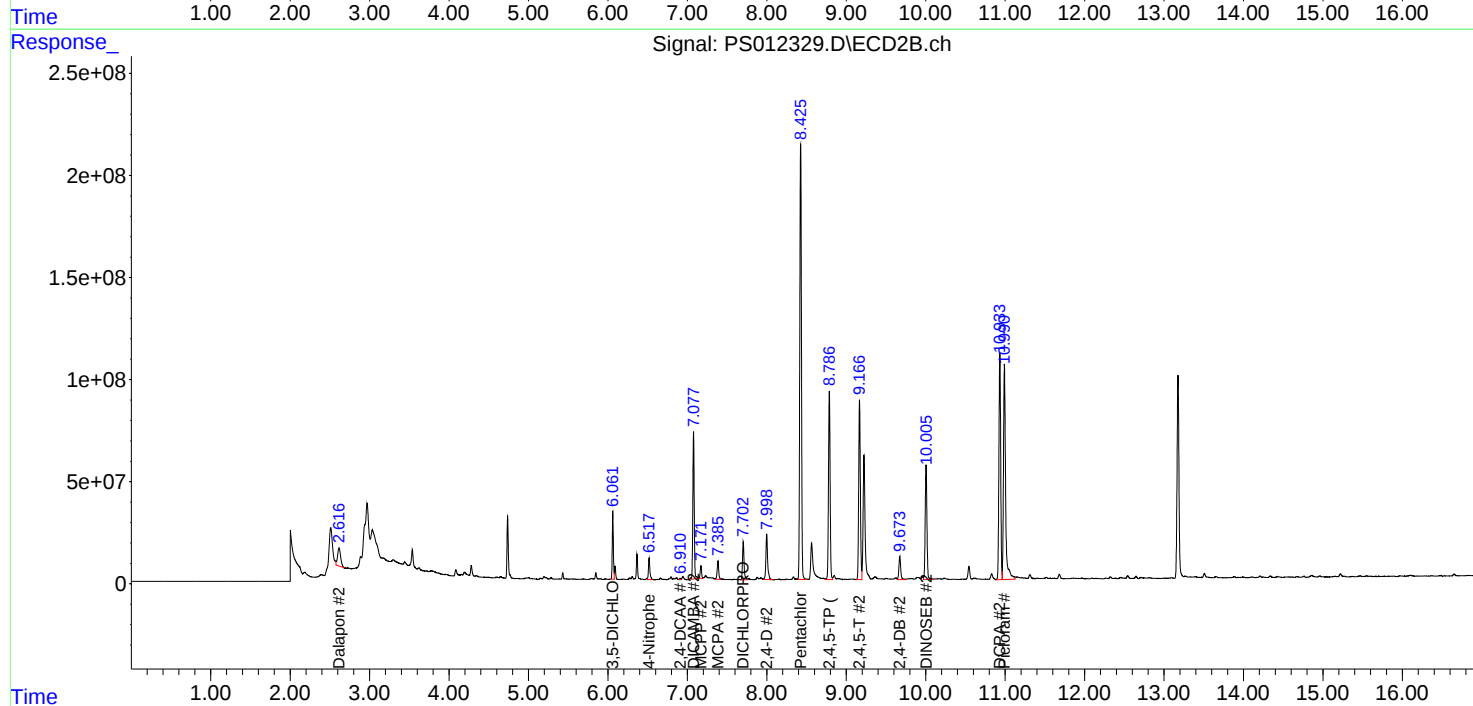
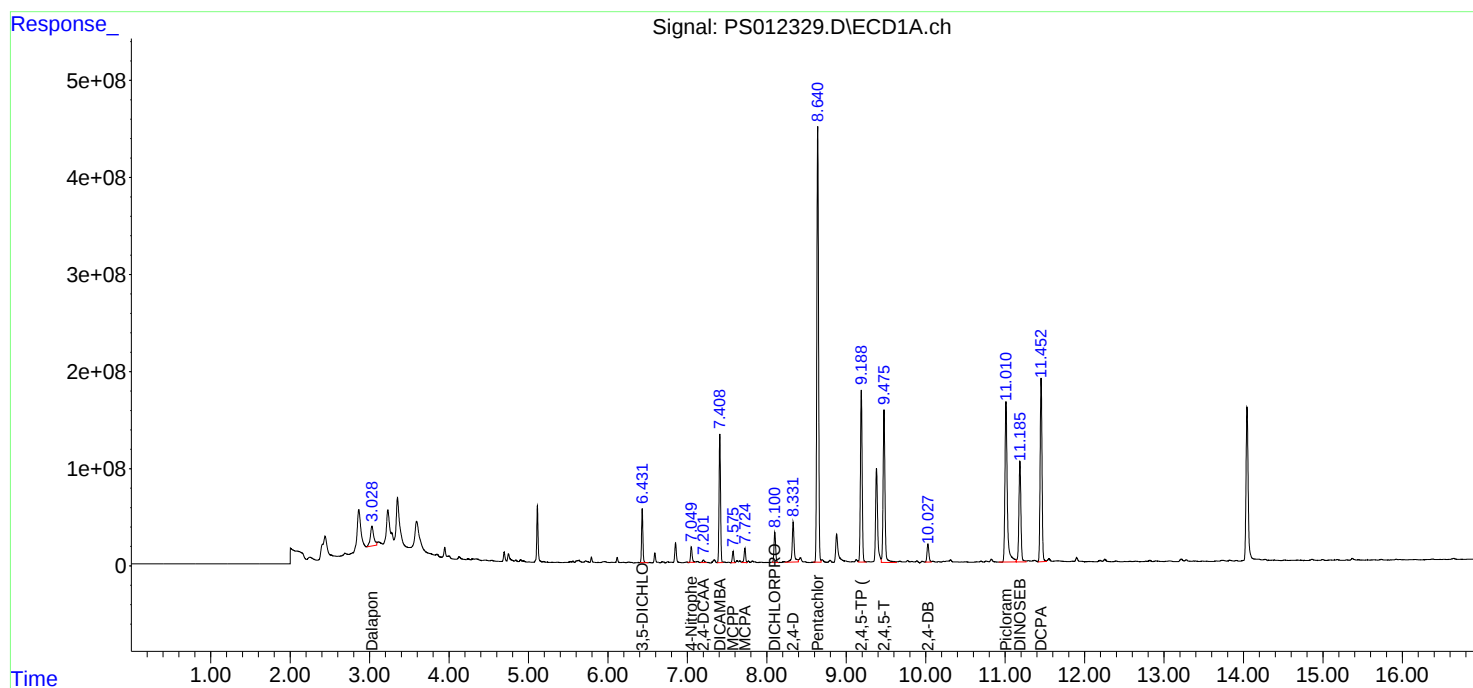
Instrument :
ECD_S
ClientSampled :
TP-15MS

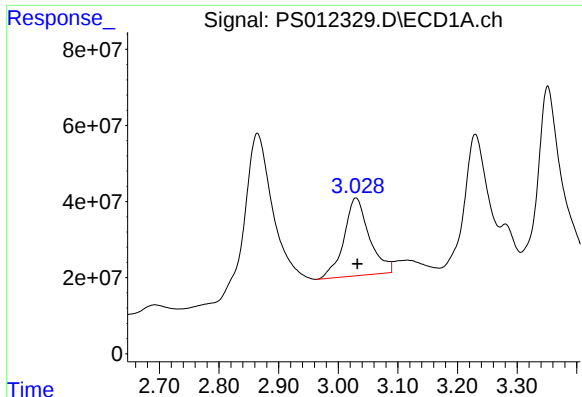
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 11:18:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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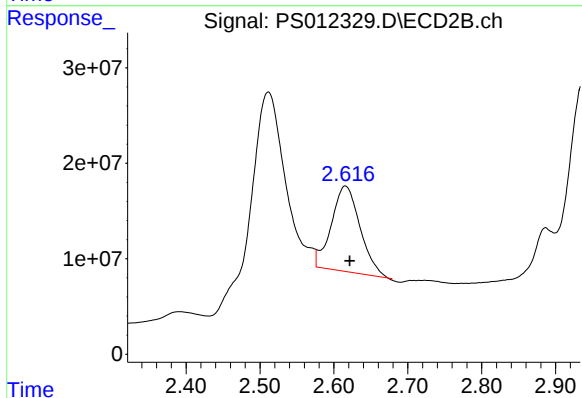
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 605391581
Conc: 493.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

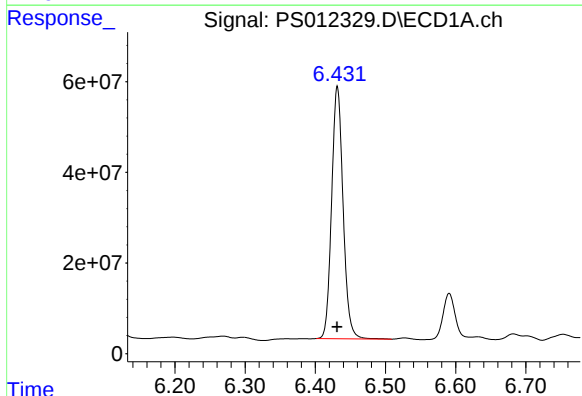
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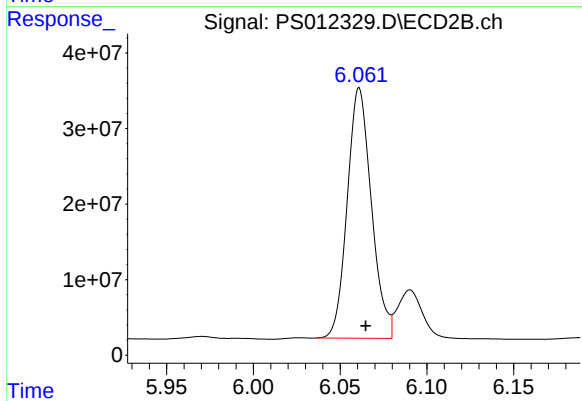
#1 Dalapon

R.T.: 2.616 min
Delta R.T.: -0.006 min
Response: 241077471
Conc: 362.16 ng/ml m



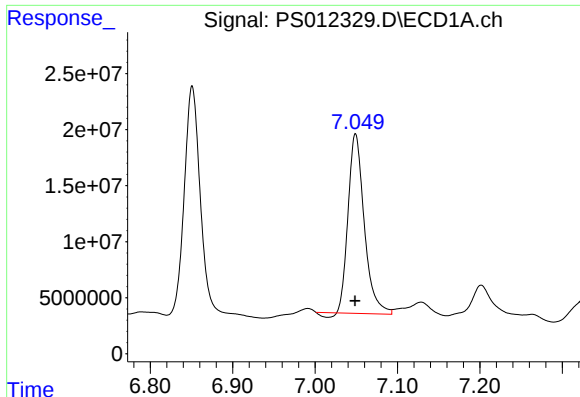
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 631866926
Conc: 430.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 321776576
Conc: 397.75 ng/ml



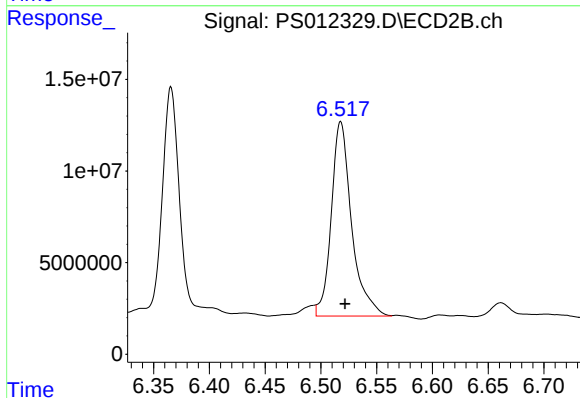
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 215680504
Conc: 405.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

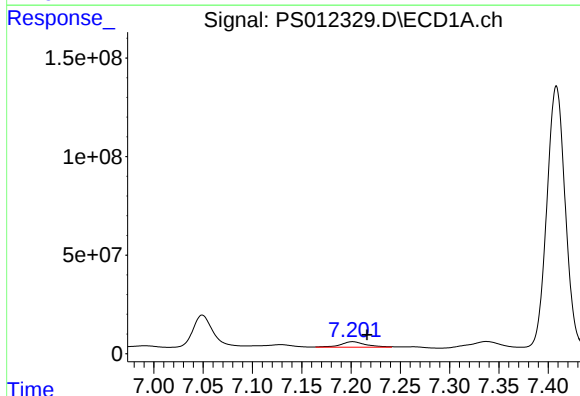
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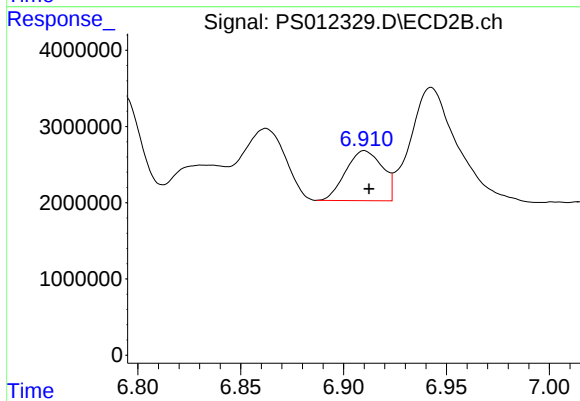
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 134555870
Conc: 420.67 ng/ml m



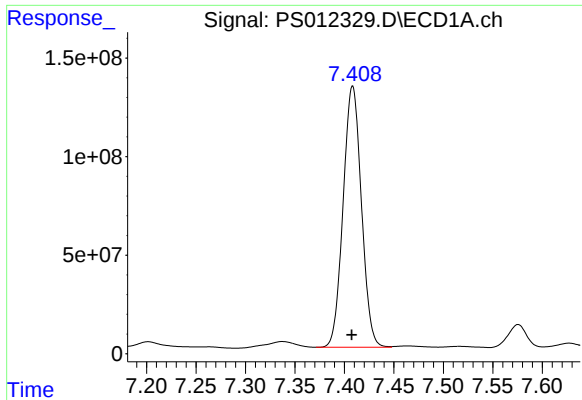
#4 2,4-DCAA

R.T.: 7.201 min
Delta R.T.: -0.015 min
Response: 48582875
Conc: 44.82 ng/ml m



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.003 min
Response: 8335705
Conc: 15.80 ng/ml m



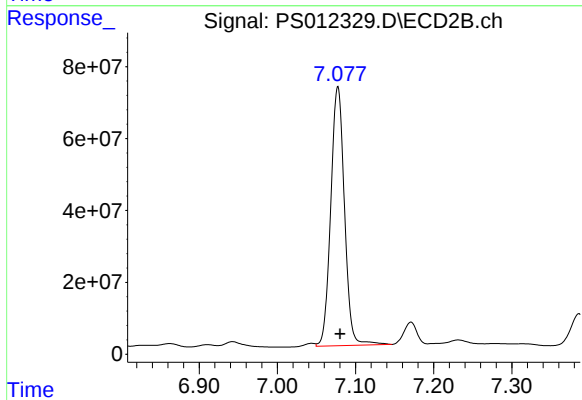
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: 0.001 min
Response: 1704745490
Conc: 405.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

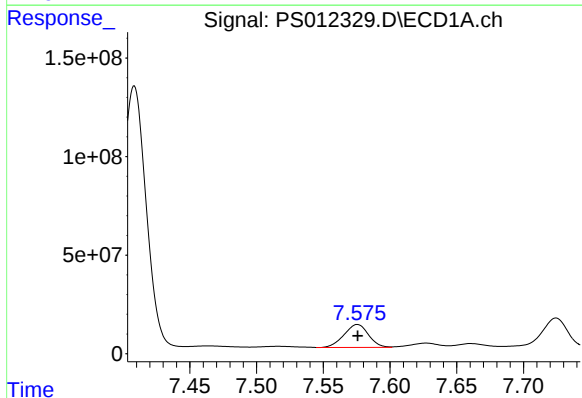
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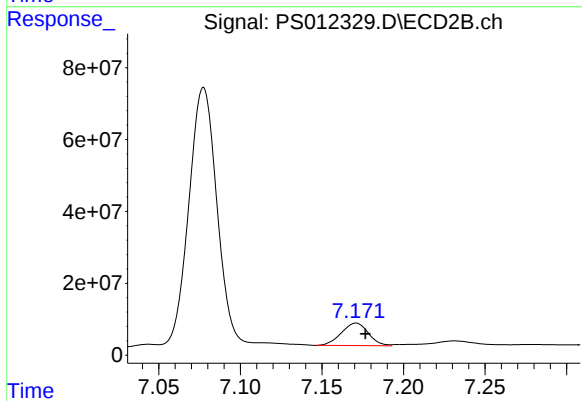
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 879780140
Conc: 407.92 ng/ml



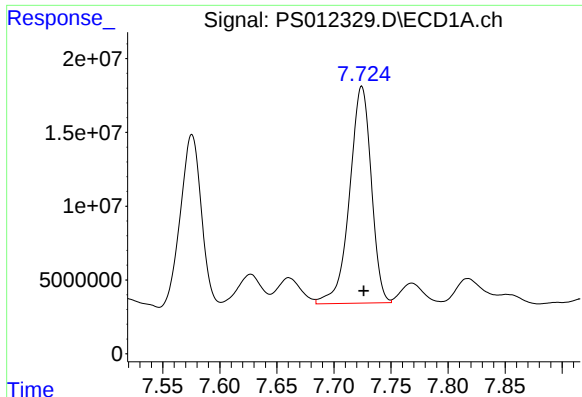
#6 MCP

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 147826313
Conc: 45.88 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 72164817
Conc: 41.93 ug/ml



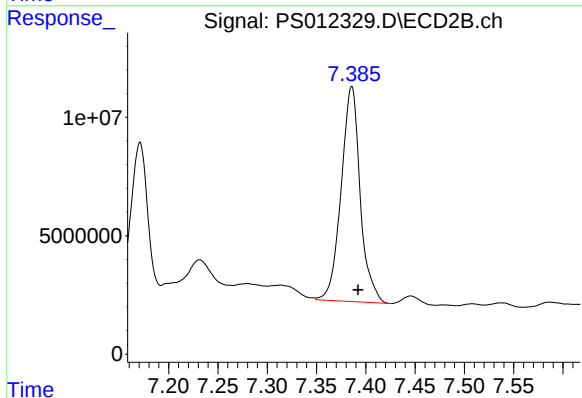
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 194366462
Conc: 41.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

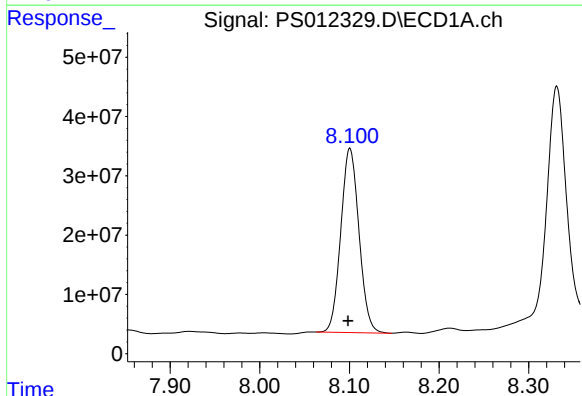
Manual Integrations
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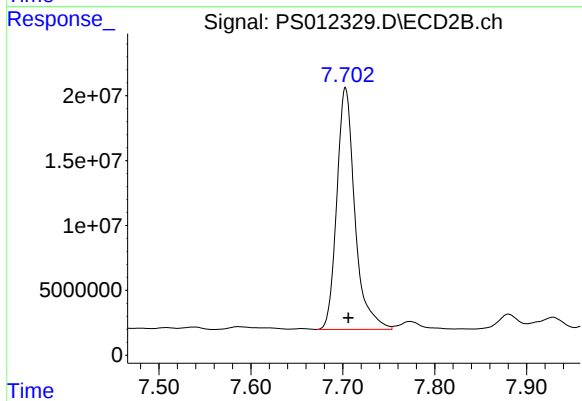
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 122084341
Conc: 43.44 ug/ml



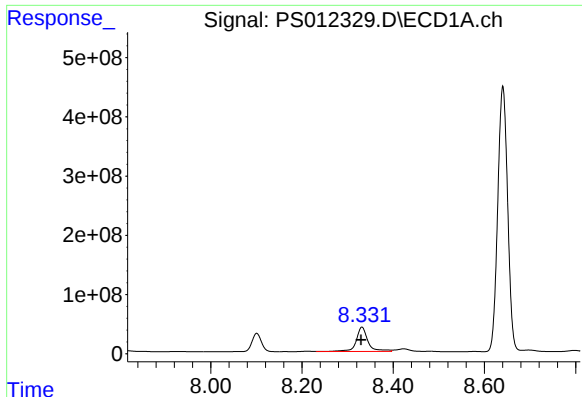
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 437819718
Conc: 428.10 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 254361768
Conc: 449.55 ng/ml



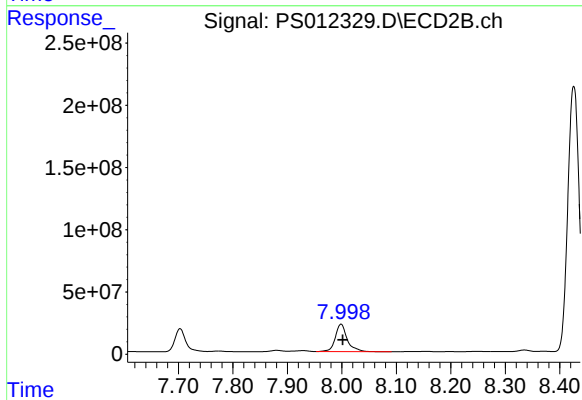
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: 0.002 min
Response: 736369218
Conc: 646.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

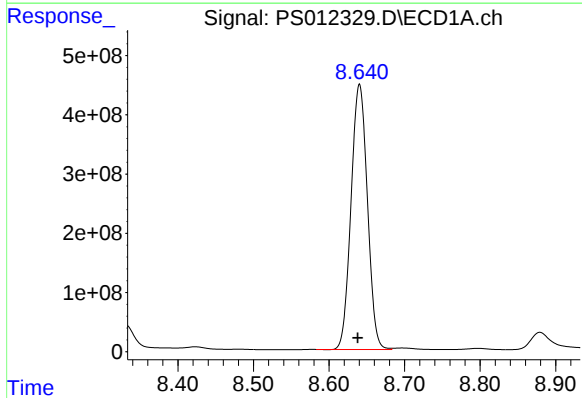
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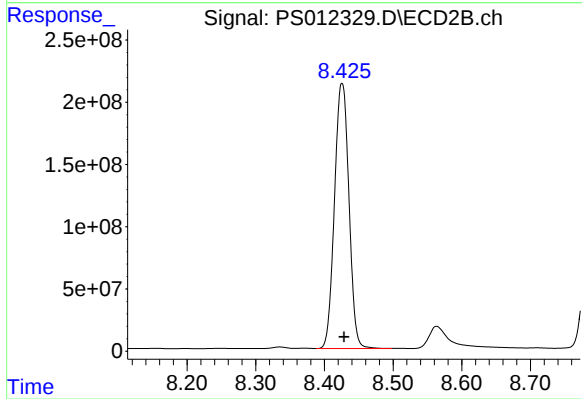
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 336759016
Conc: 462.95 ng/ml



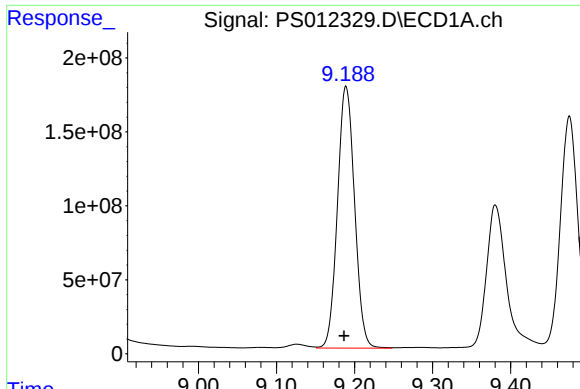
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: 0.002 min
Response: 6730658455
Conc: 457.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 3116361964
Conc: 460.13 ng/ml



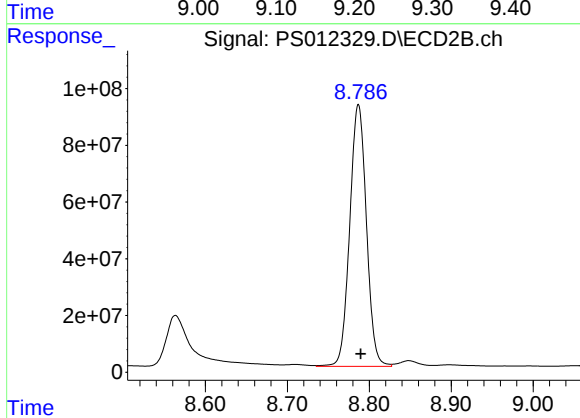
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: 0.003 min
Response: 2694998478
Conc: 457.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

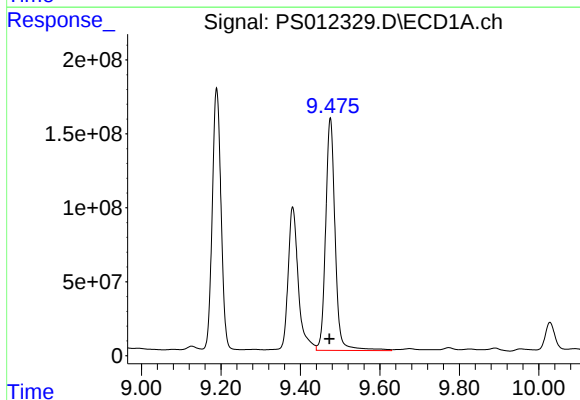
Manual Integrations
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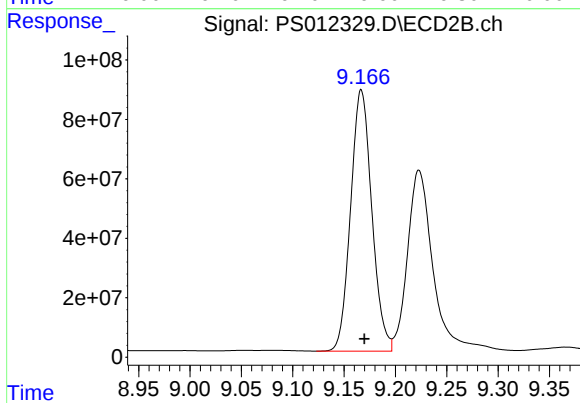
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.003 min
Response: 1305858876
Conc: 451.21 ng/ml



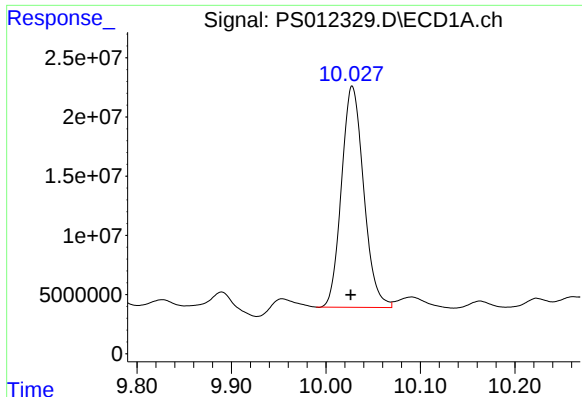
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 2607697684
Conc: 425.19 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1263363475
Conc: 438.64 ng/ml



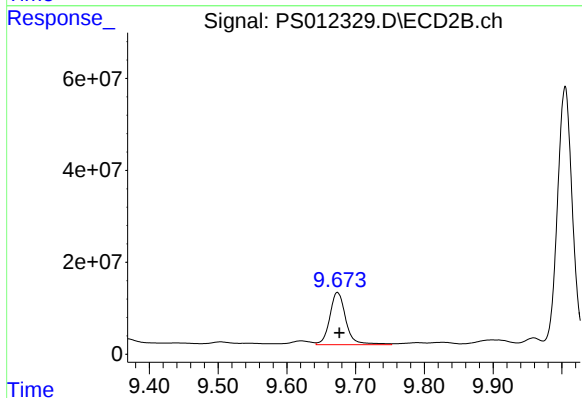
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.002 min
Response: 305183364
Conc: 398.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

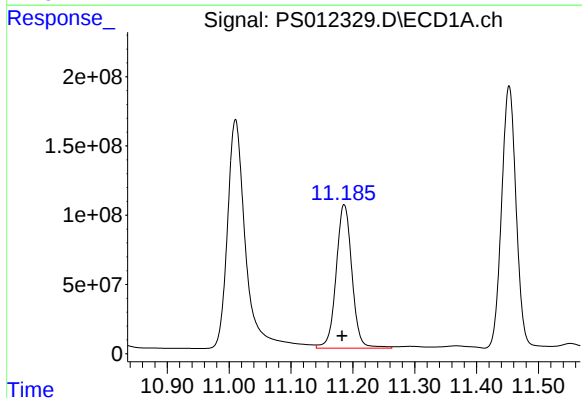
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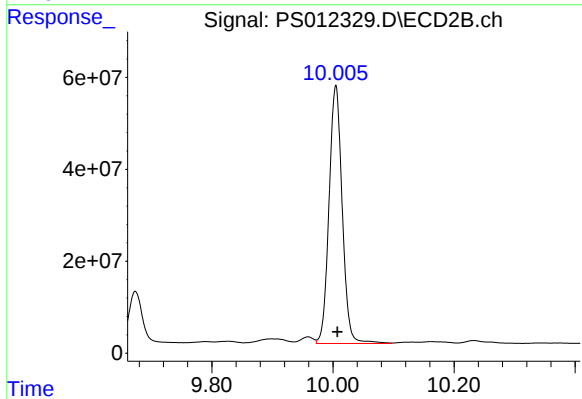
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 184822134
Conc: 454.26 ng/ml



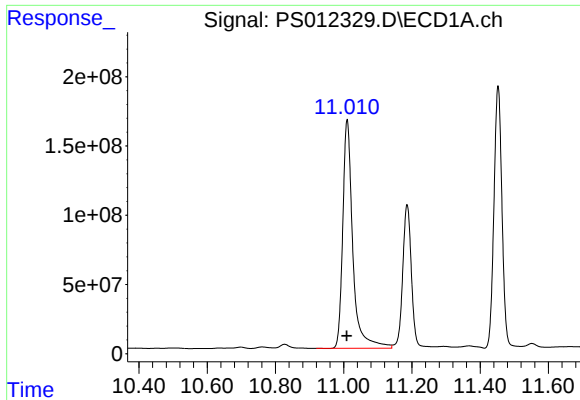
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: 0.003 min
Response: 1843017357
Conc: 392.46 ng/ml



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.003 min
Response: 848681229
Conc: 408.64 ng/ml



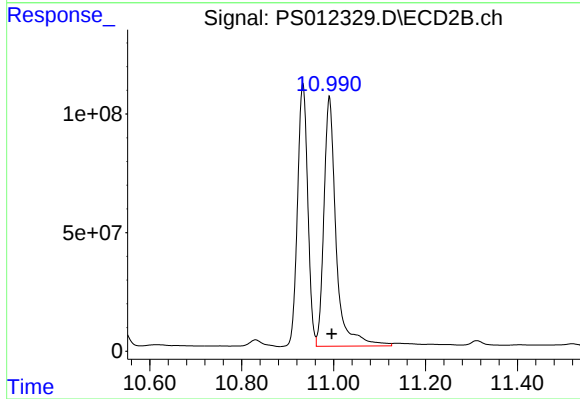
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.001 min
Response: 3380806947
Conc: 459.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

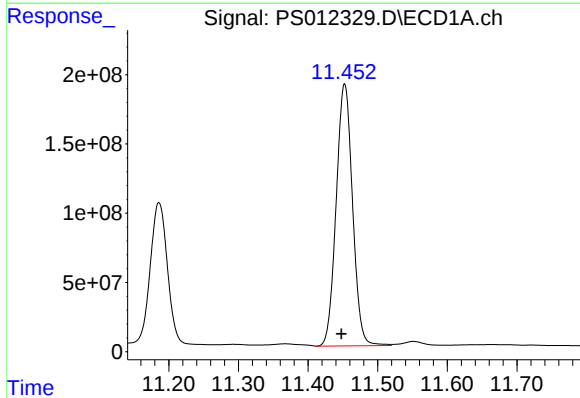
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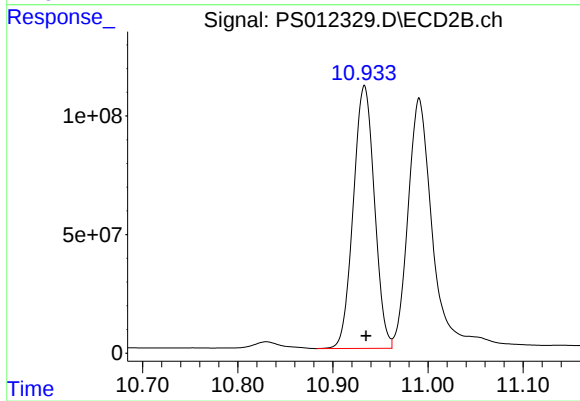
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.005 min
Response: 1944049274
Conc: 458.57 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.004 min
Response: 3085793069
Conc: 416.98 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: -0.002 min
Response: 1709305547
Conc: 470.27 ng/ml