

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
 Data File : PS012066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 00:39
 Operator : DD\AJ
 Sample : PB131361BSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131361BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:12:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.913	600.9E6	327.3E6	550.873	612.077m
Target Compounds							
1) T	Dalapon	3.033	2.626	554.5E6	348.5E6	445.129	461.010
2) T	3,5-DICHL...	6.432	6.066	799.9E6	436.6E6	551.761	530.693
3) T	4-Nitroph...	7.050	6.523	243.8E6	146.9E6	413.936	402.977
5) T	DICAMBA	7.408	7.081	2175.9E6	1189.3E6	531.235	550.482
6) T	MCPD	7.575	7.176	184.1E6	96548315	57.625	54.626
7) T	MCPA	7.724	7.391	239.0E6	169.0E6	52.543	61.675
8) T	DICHLORPROP	8.099	7.707	553.3E6	317.4E6	550.724	562.088
9) T	2,4-D	8.330	8.002	659.9E6	443.7E6	584.495	603.908
10) T	Pentachlo...	8.639	8.430	8366.5E6	4130.0E6	581.756	607.815
11) T	2,4,5-TP ...	9.188	8.791	3357.6E6	1744.8E6	577.419	596.787
12) T	2,4,5-T	9.475	9.171	3209.1E6	1641.4E6	541.543	554.509
13) T	2,4-DB	10.027	9.678	338.1E6	223.8E6	425.493	535.089 #
14) T	DINOSEB	11.185	10.009	2504.5E6	1184.2E6	533.585	557.026
15) T	Picloram	11.014	10.998	2783.8E6	1928.3E6	356.182	425.454
16) T	DCPA	11.452	10.937	2769.2E6	1714.4E6	364.200	466.267 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
Data File : PS012066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 00:39
Operator : DD\AJ
Sample : PB131361BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

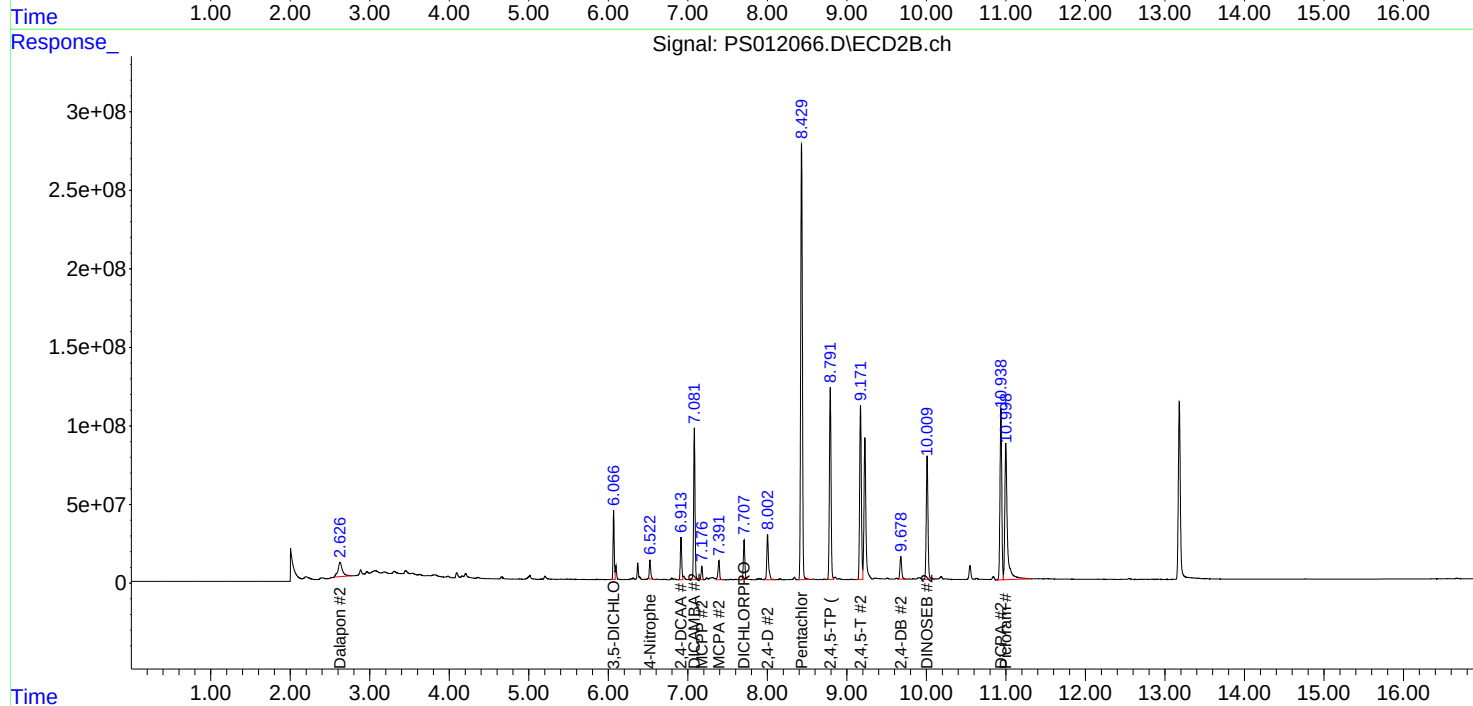
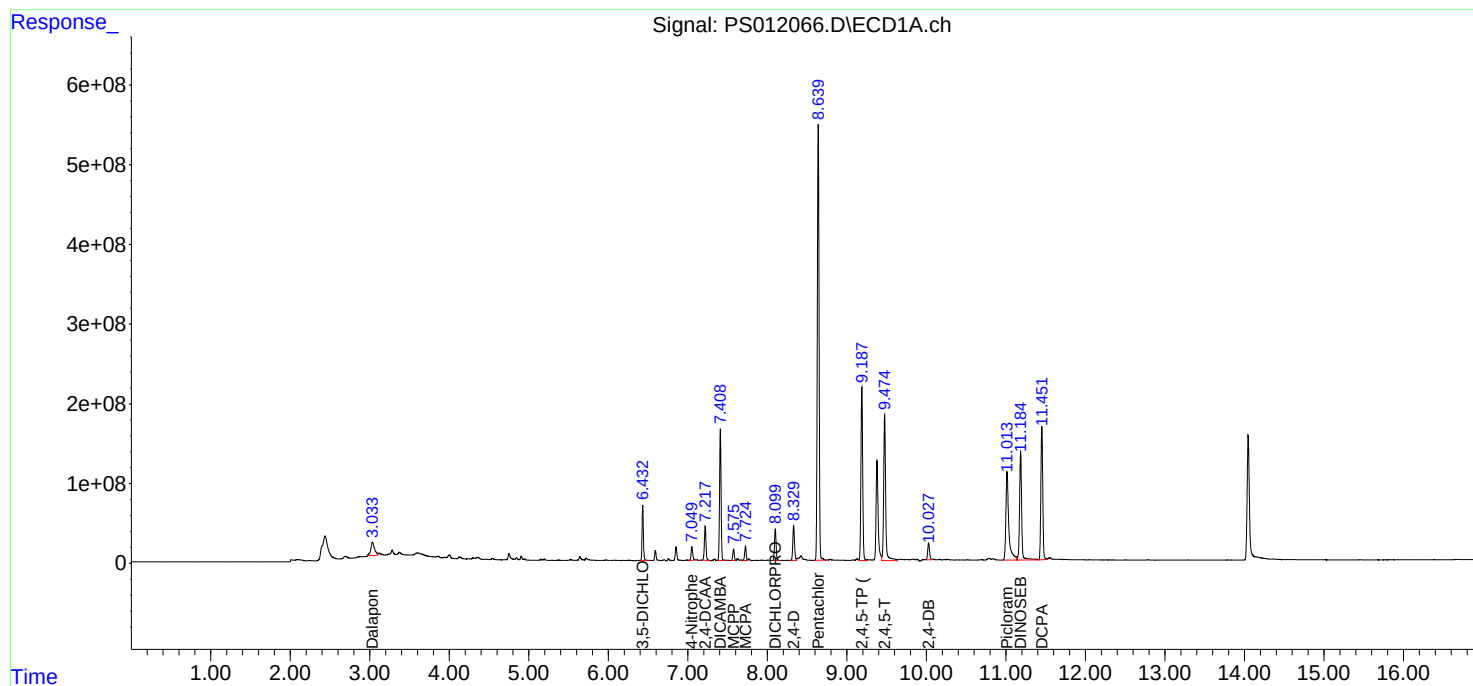
Instrument :
ECD_S
ClientSampled :
PB131361BSD

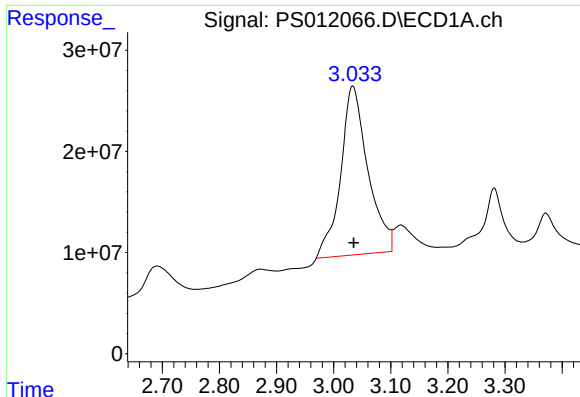
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:12:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





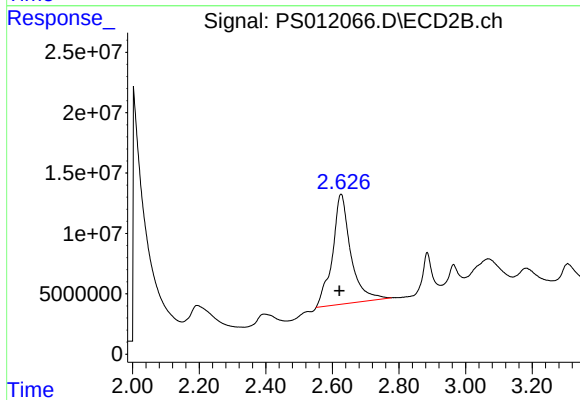
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 554478097
Conc: 445.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

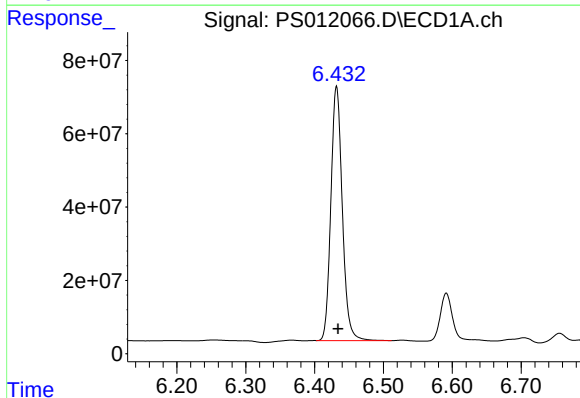
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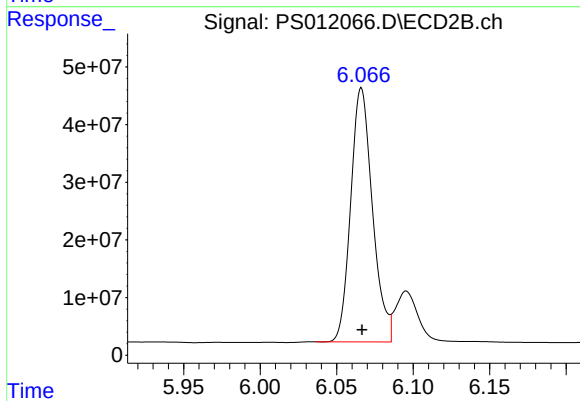
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 348453718
Conc: 461.01 ng/ml



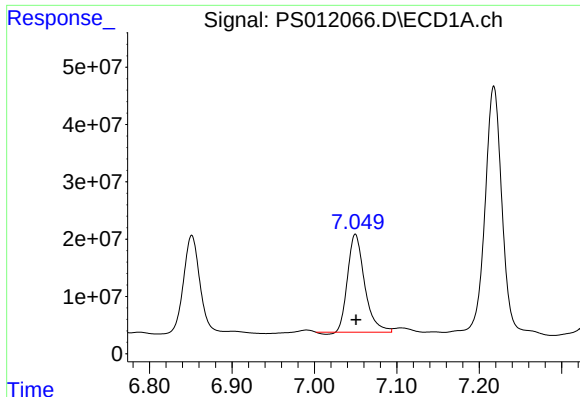
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 799908754
Conc: 551.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 436558922
Conc: 530.69 ng/ml



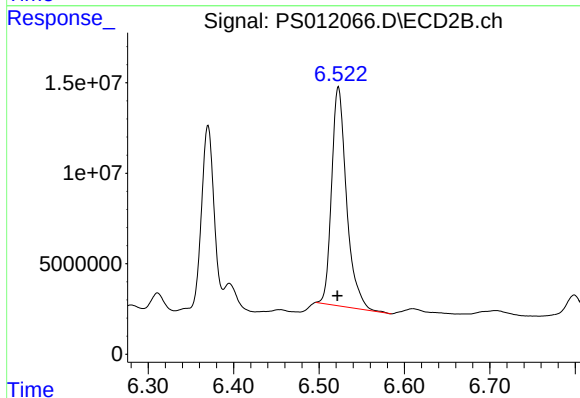
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 243825577
Conc: 413.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

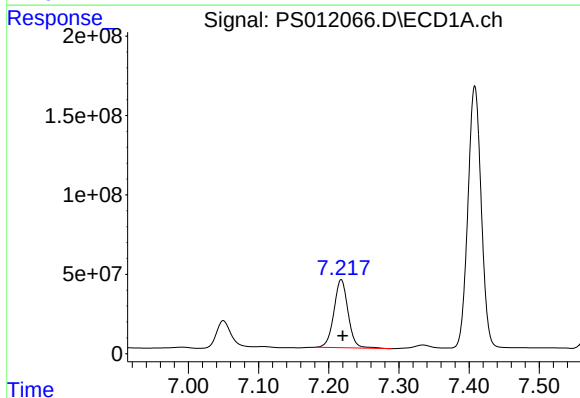
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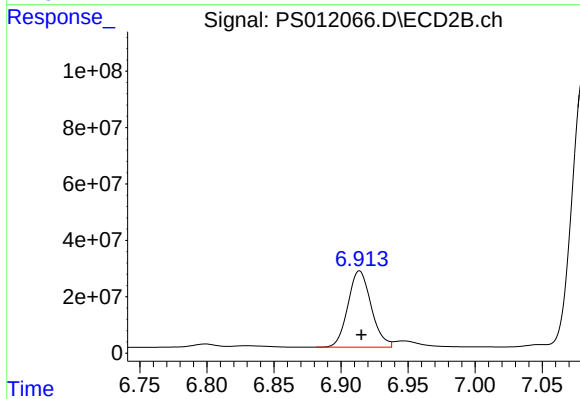
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 146929249
Conc: 402.98 ng/ml



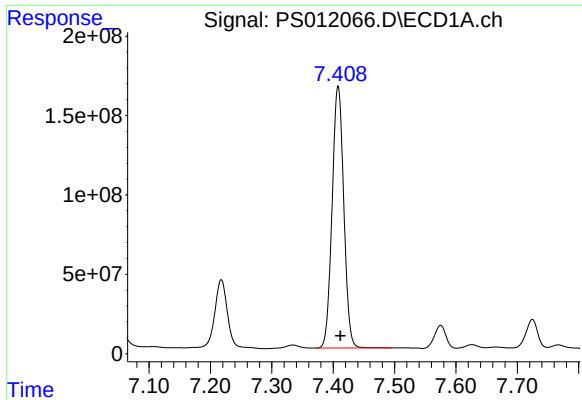
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 600874694
Conc: 550.87 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 327330708
Conc: 612.08 ng/ml m



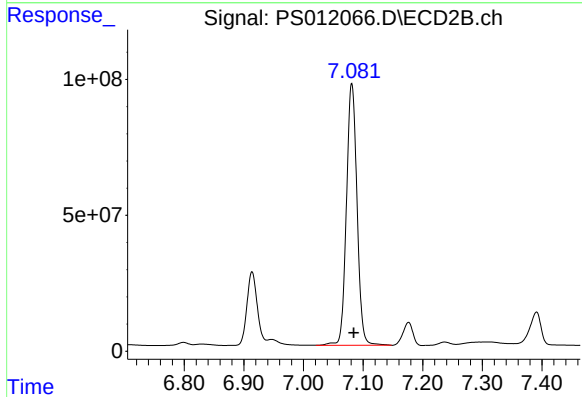
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 2175930001
Conc: 531.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

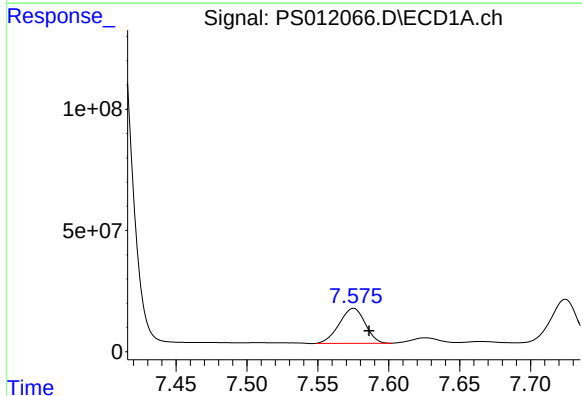
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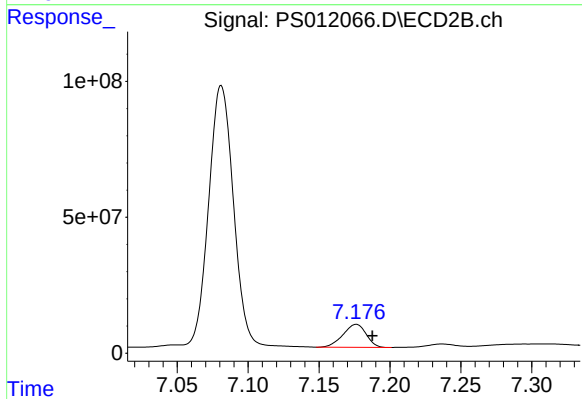
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1189320451
Conc: 550.48 ng/ml



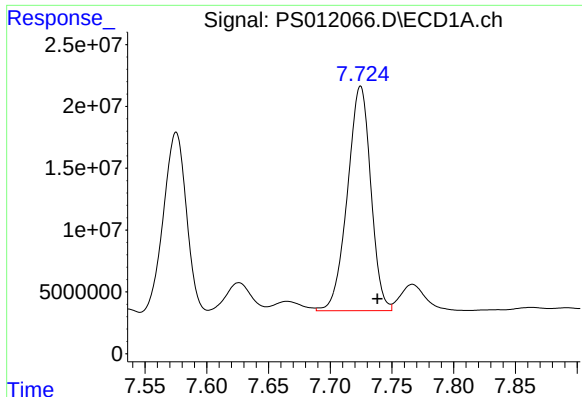
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 184117468
Conc: 57.63 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 96548315
Conc: 54.63 ug/ml



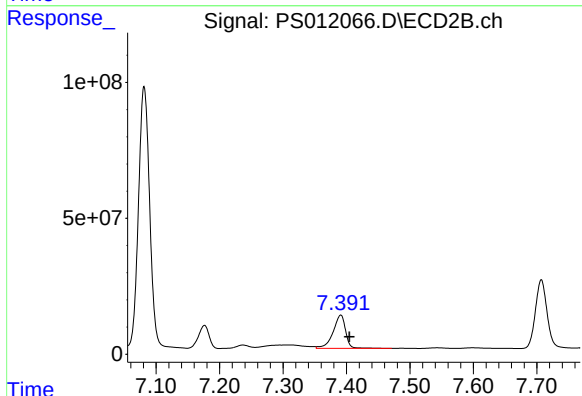
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 238990072
Conc: 52.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

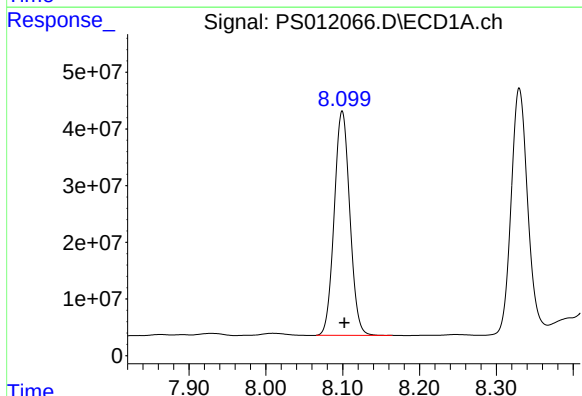
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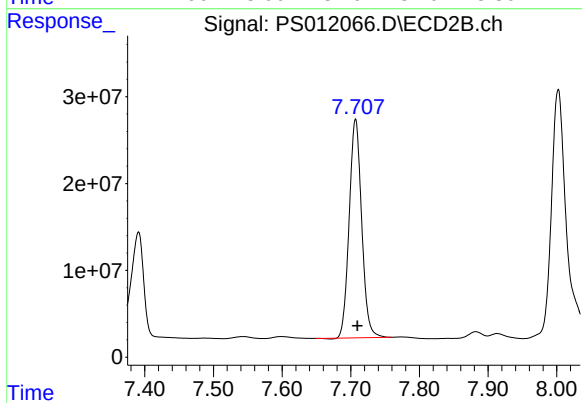
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 168999002
Conc: 61.68 ug/ml



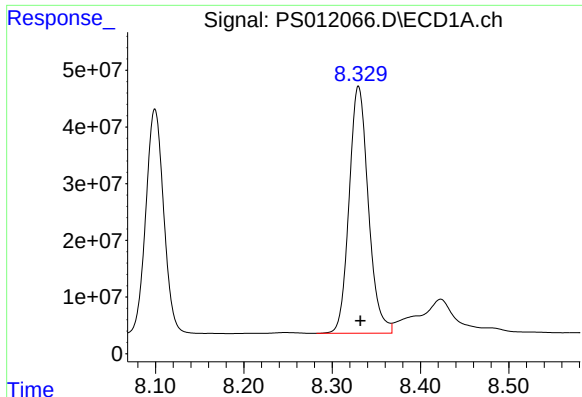
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 553299561
Conc: 550.72 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 317375191
Conc: 562.09 ng/ml



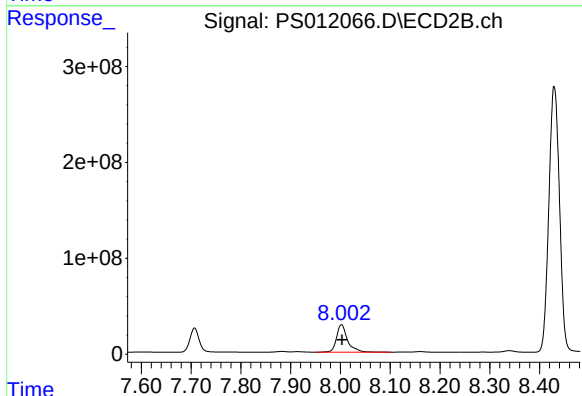
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 659948959
Conc: 584.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

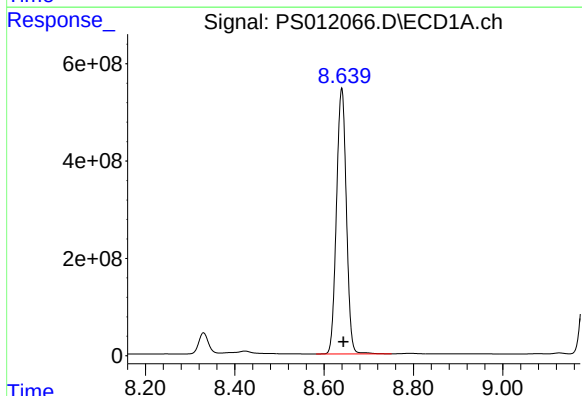
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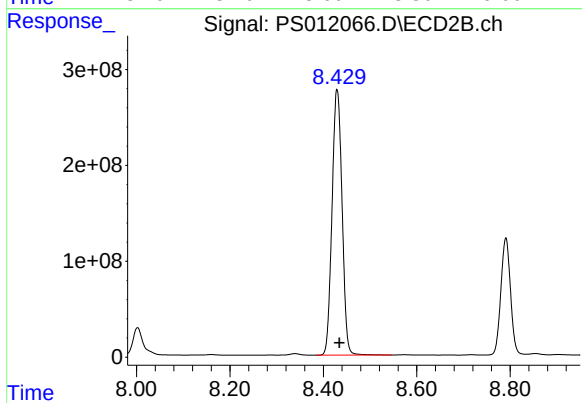
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 443668926
Conc: 603.91 ng/ml



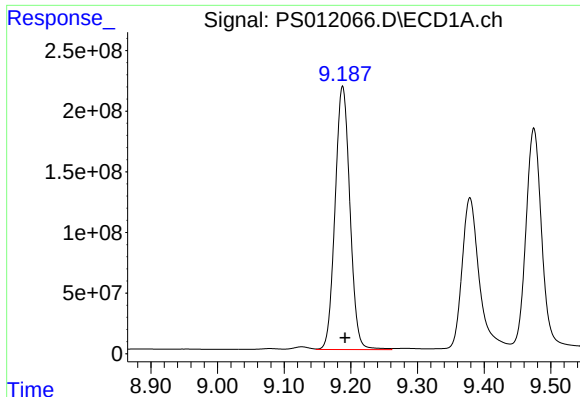
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 8366543303
Conc: 581.76 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.005 min
Response: 4129968423
Conc: 607.82 ng/ml



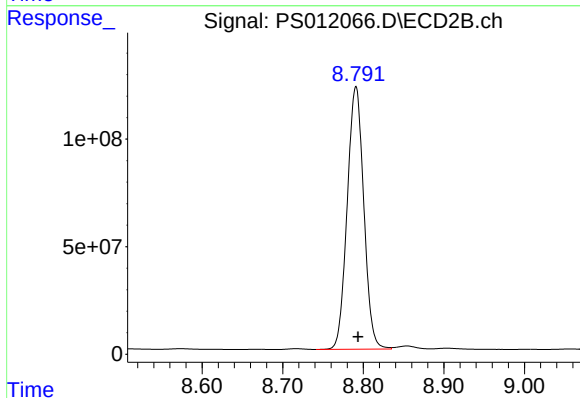
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.004 min
Response: 3357572216
Conc: 577.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

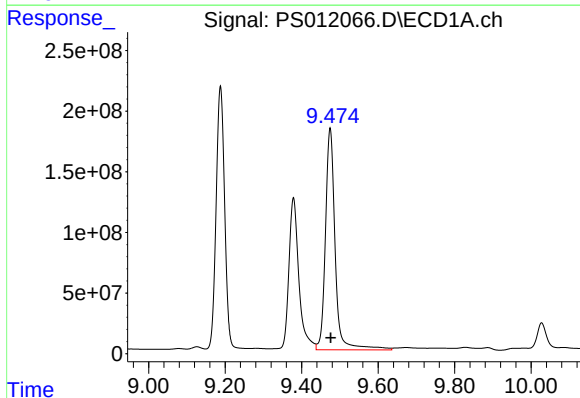
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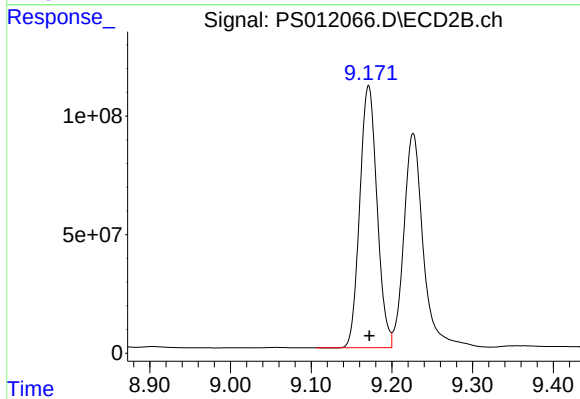
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1744795976
Conc: 596.79 ng/ml



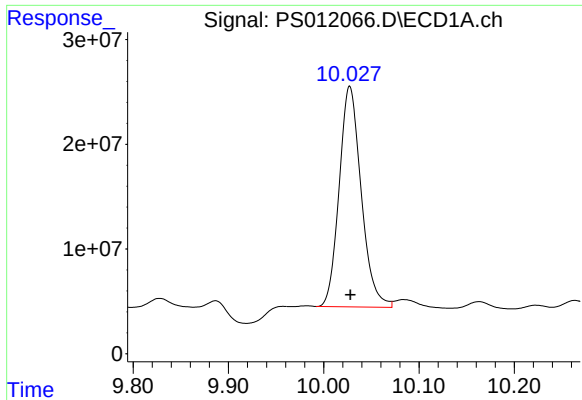
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.001 min
Response: 3209089893
Conc: 541.54 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1641390961
Conc: 554.51 ng/ml



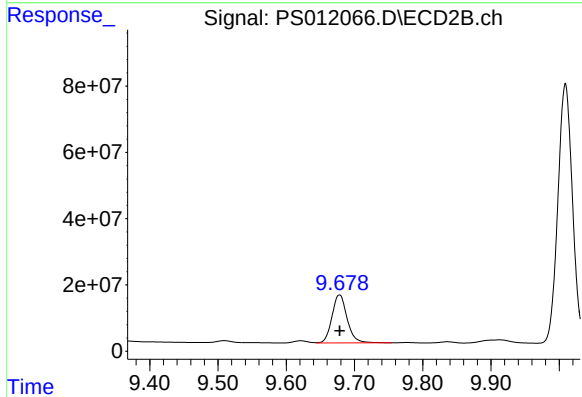
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 338086967
Conc: 425.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

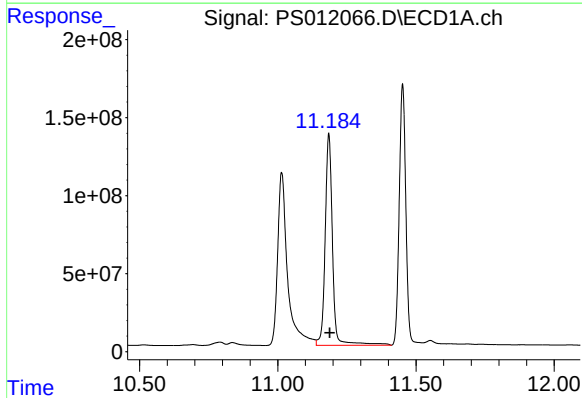
Manual Integrations
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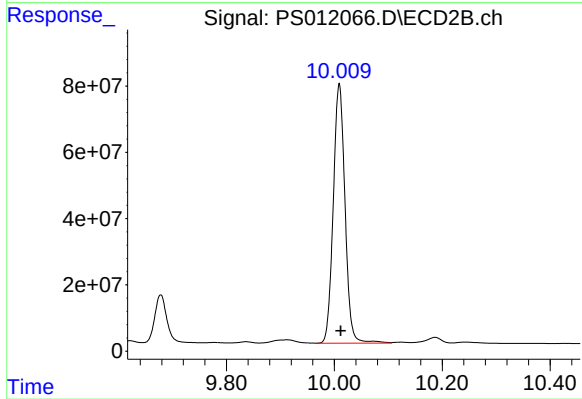
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 223785814
Conc: 535.09 ng/ml



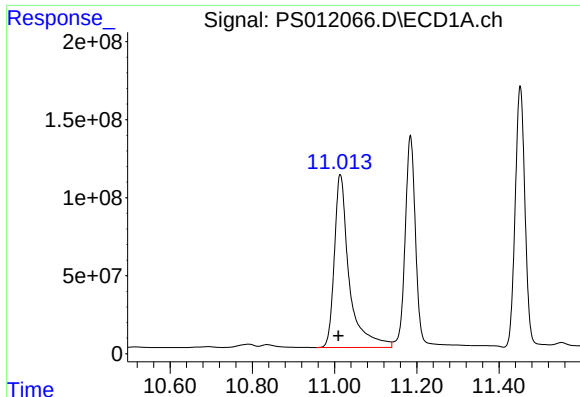
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 2504472702
Conc: 533.58 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.003 min
Response: 1184194909
Conc: 557.03 ng/ml



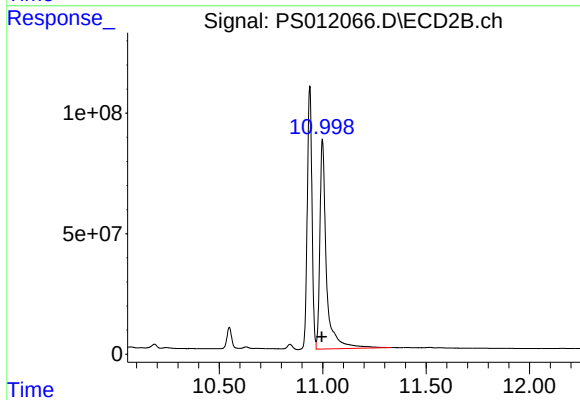
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.005 min
Response: 2783780895
Conc: 356.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BSD

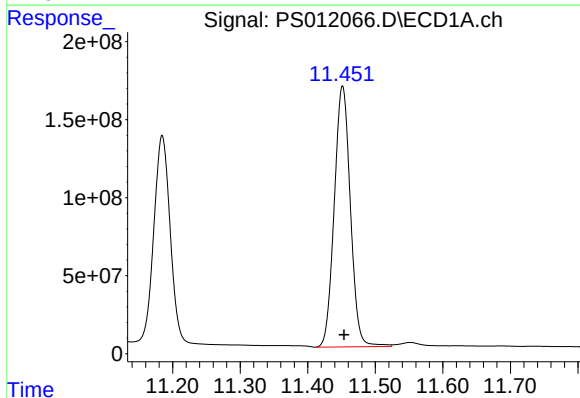
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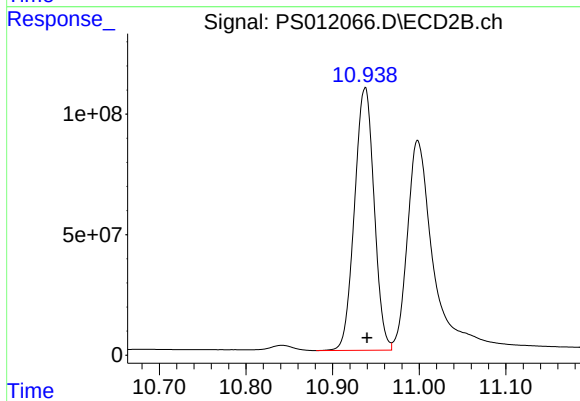
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1928348676
Conc: 425.45 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.002 min
Response: 2769169680
Conc: 364.20 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1714428026
Conc: 466.27 ng/ml