

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012121\
 Data File : PS013830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2021 16:21
 Operator : DD\AJ
 Sample : PB134253BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134253BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 18:03:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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 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	7.207	6.910	618.3E6	249.1E6	647.056	619.469
Target Compounds							
1) T	Dalapon	3.025	2.619	639.2E6	315.9E6	587.714	607.588m
2) T	3,5-DICHL...	6.423	6.065	821.2E6	317.4E6	620.953	503.783
3) T	4-Nitroph...	7.042	6.524	267.9E6	123.6E6	563.416	487.312
5) T	DICAMBA	7.396	7.075	2254.6E6	914.7E6	585.442	532.650
6) T	MCPD	7.562	7.168	182.2E6	76621469	63.614	54.221
7) T	MCPA	7.711	7.381	228.9E6	128.7E6	55.700	63.667m
8) T	DICHLORPROP	8.087	7.701	574.9E6	240.6E6	593.954	540.284
9) T	2,4-D	8.320	7.999	620.4E6	314.7E6	585.682	567.578
10) T	Pentachlo...	8.625	8.422	8981.9E6	3357.4E6	633.995	580.796
11) T	2,4,5-TP ...	9.174	8.783	3534.9E6	1373.9E6	634.806	575.133
12) T	2,4,5-T	9.461	9.165	3462.9E6	1267.5E6	612.395	553.653
13) T	2,4-DB	10.015	9.672	402.6E6	158.9E6	412.008	522.605 #
14) T	DINOSEB	11.167	9.998	2685.8E6	916.9E6	608.769	547.924
15) T	Picloram	11.009	11.000	3309.1E6	1505.0E6	458.165	433.014
16) T	DCPA	11.433	10.925	4257.2E6	1779.8E6	602.563	575.045

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012121\
Data File : PS013830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2021 16:21
Operator : DD\AJ
Sample : PB134253BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

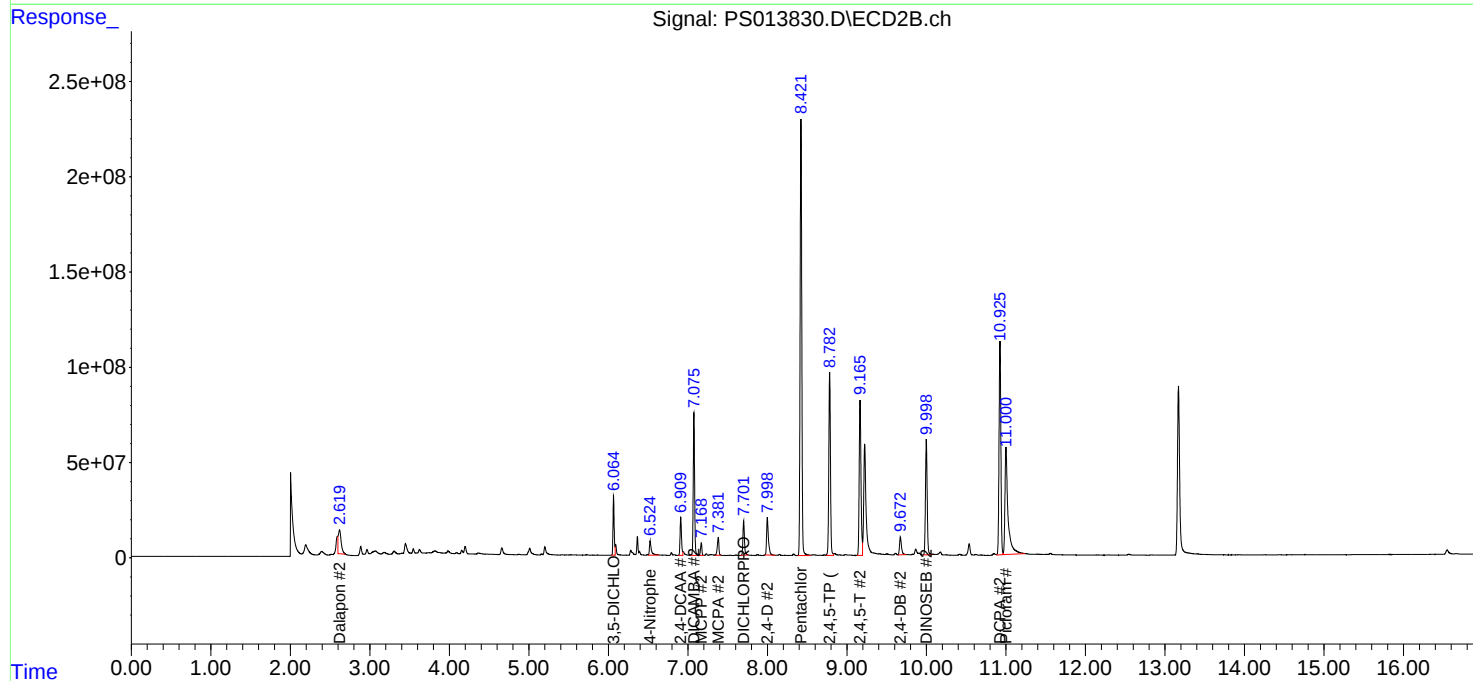
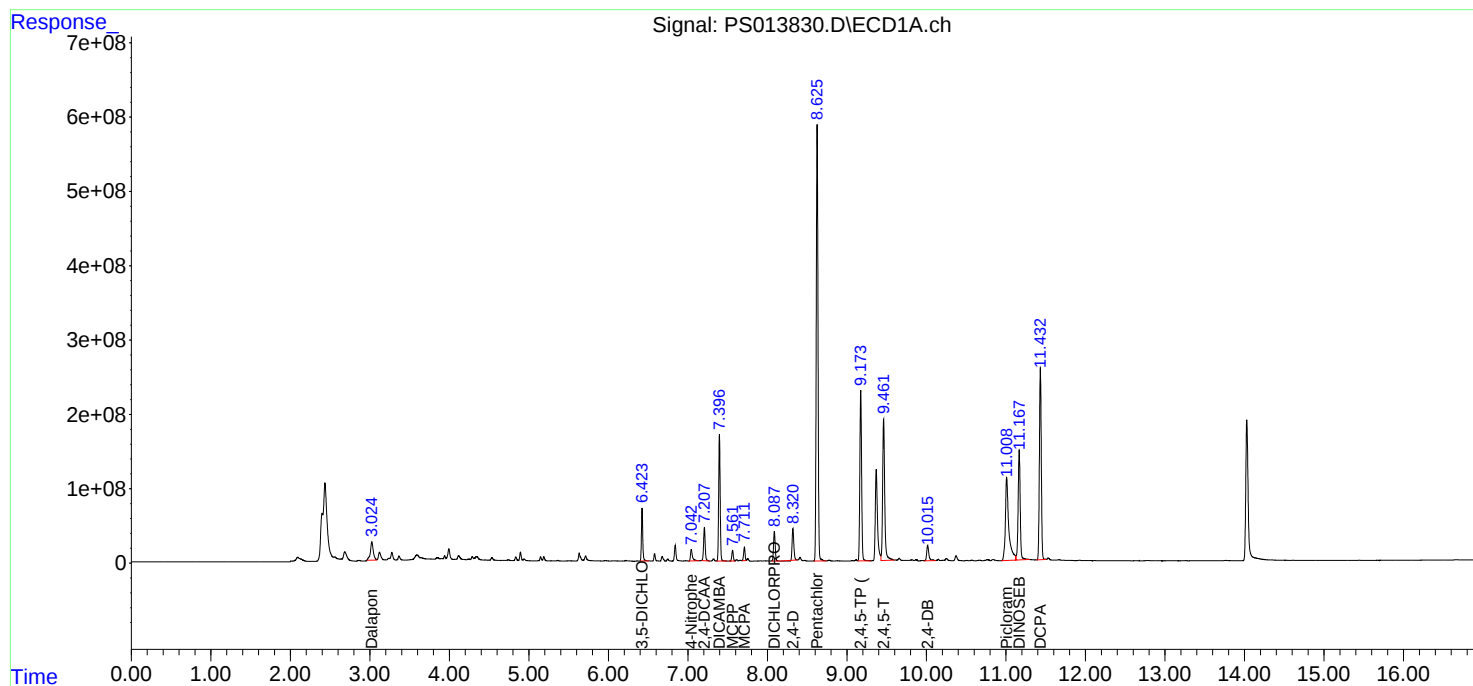
Instrument :
ECD_S
ClientSampled :
PB134253BS

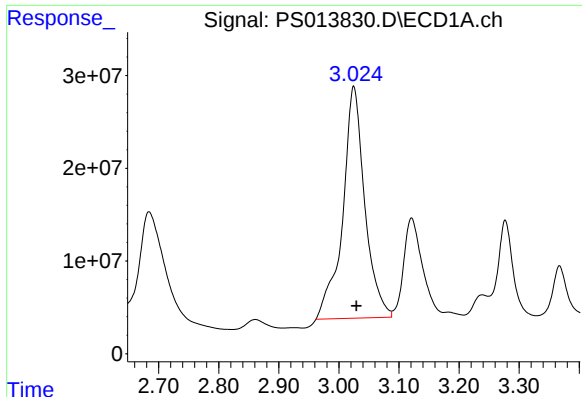
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 18:03:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
Response via : Initial 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





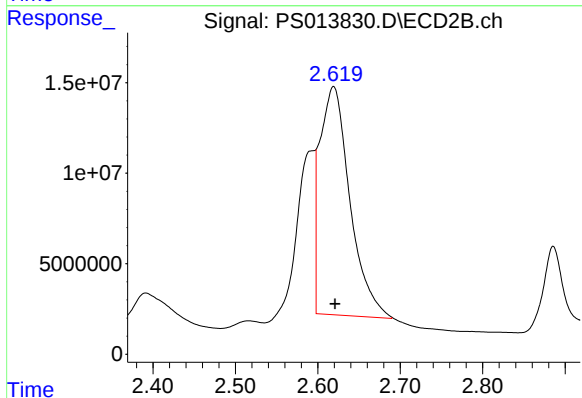
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 639211722
Conc: 587.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

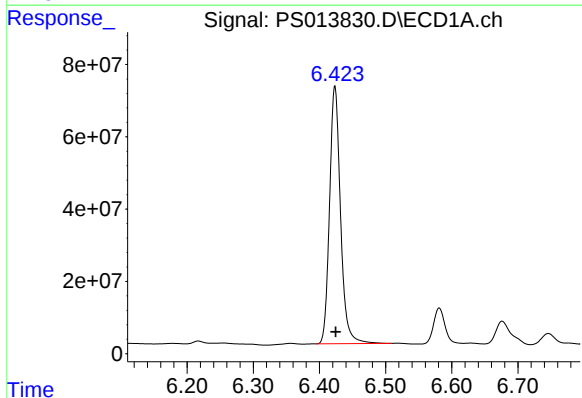
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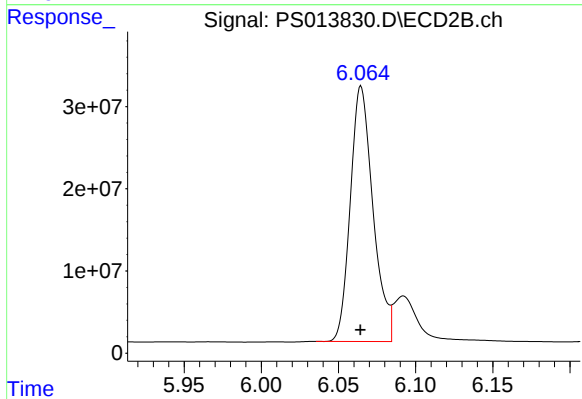
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 315914988
Conc: 607.59 ng/ml m



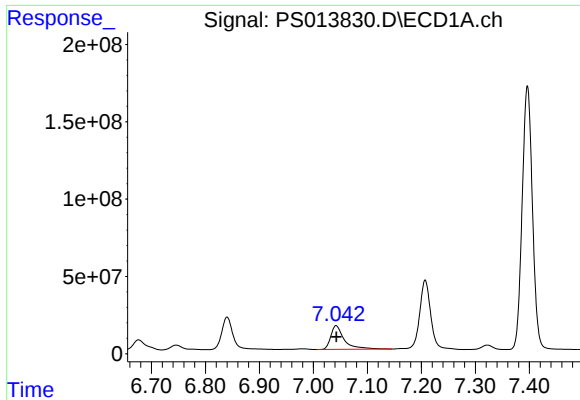
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 821157778
Conc: 620.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 317384222
Conc: 503.78 ng/ml



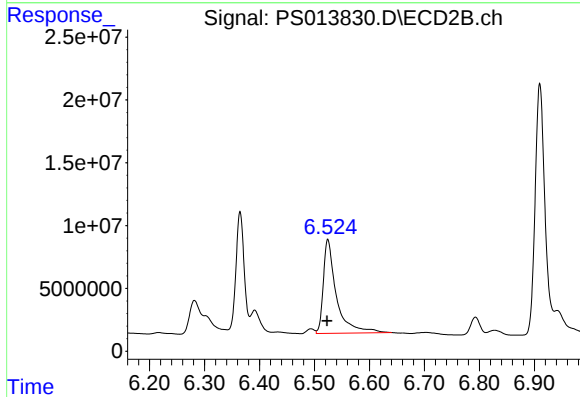
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 267867101
Conc: 563.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

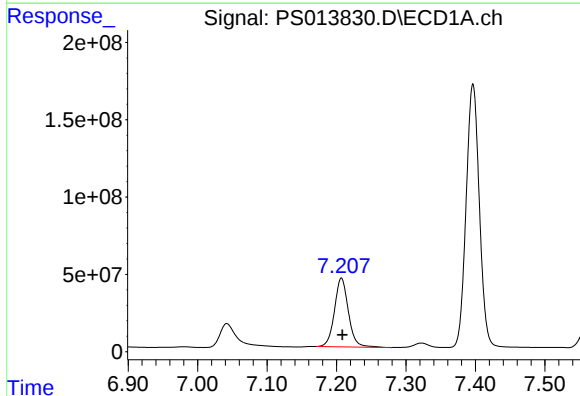
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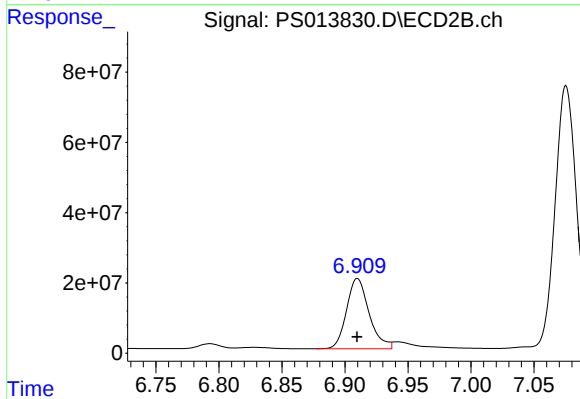
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 123587323
Conc: 487.31 ng/ml



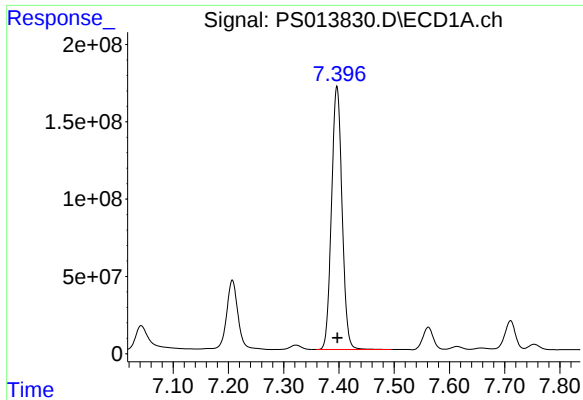
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 618322151
Conc: 647.06 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 249097812
Conc: 619.47 ng/ml



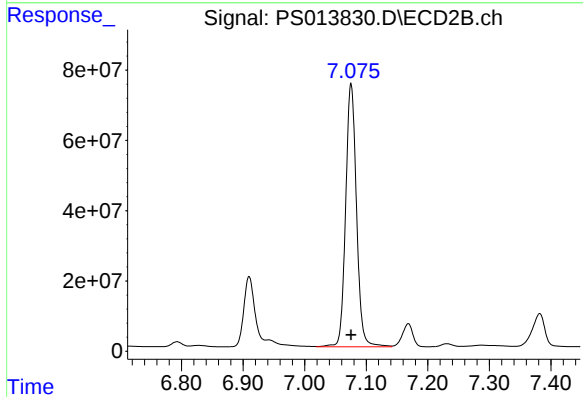
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 2254566500
Conc: 585.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

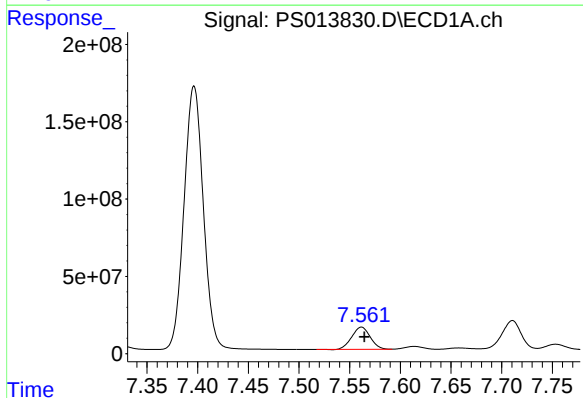
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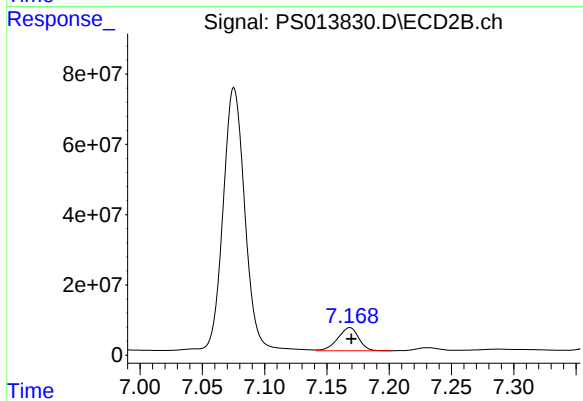
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 914749540
Conc: 532.65 ng/ml



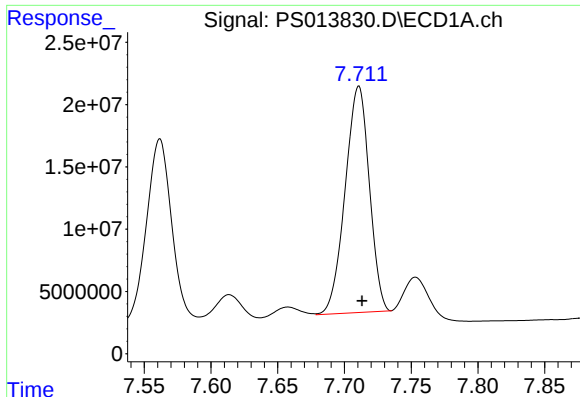
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 182230593
Conc: 63.61 ug/ml



#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 76621469
Conc: 54.22 ug/ml



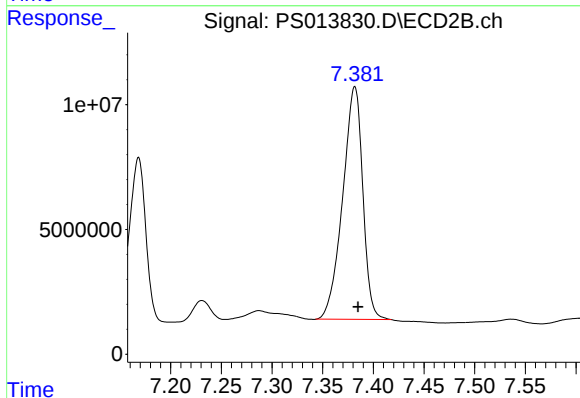
#7 MCPA

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 228936150
Conc: 55.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

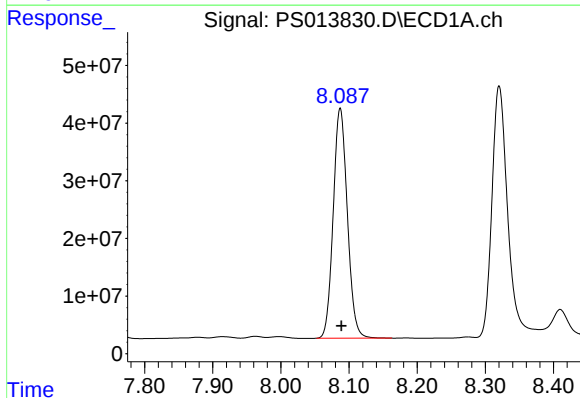
Manual Integrations
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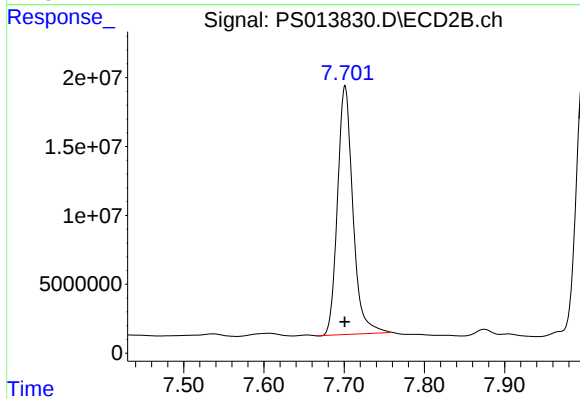
#7 MCPA

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 128715201
Conc: 63.67 ug/ml m



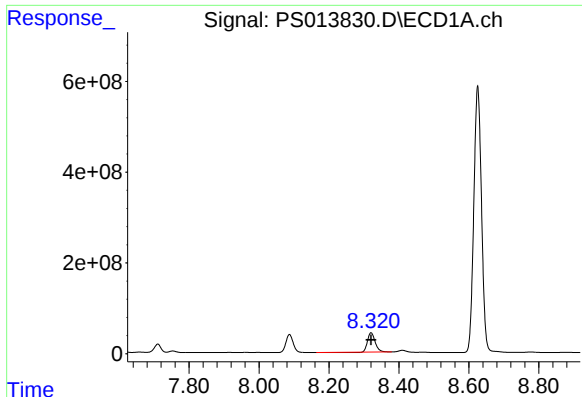
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 574933354
Conc: 593.95 ng/ml



#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 240600851
Conc: 540.28 ng/ml



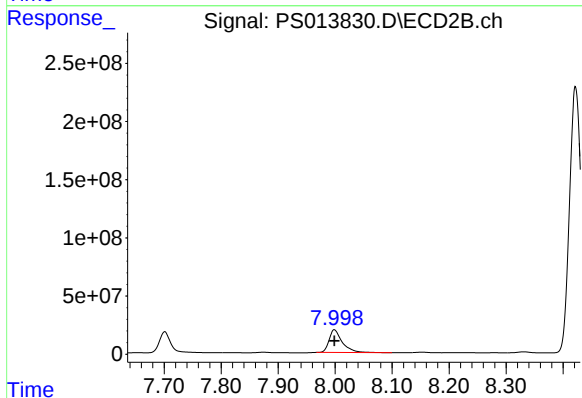
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 620413823
Conc: 585.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

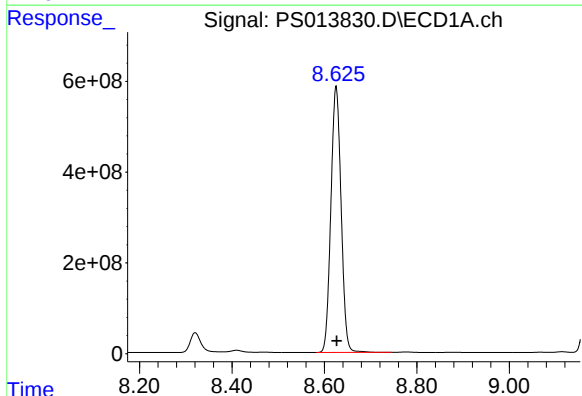
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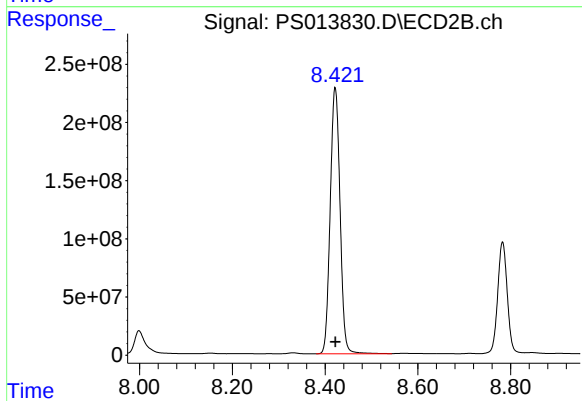
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 314665108
Conc: 567.58 ng/ml



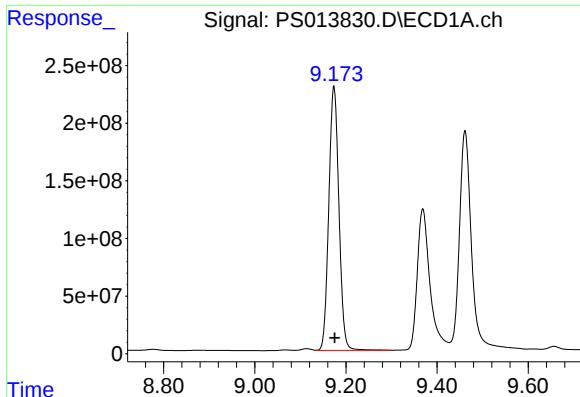
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 8981945048
Conc: 633.99 ng/ml



#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 3357391096
Conc: 580.80 ng/ml



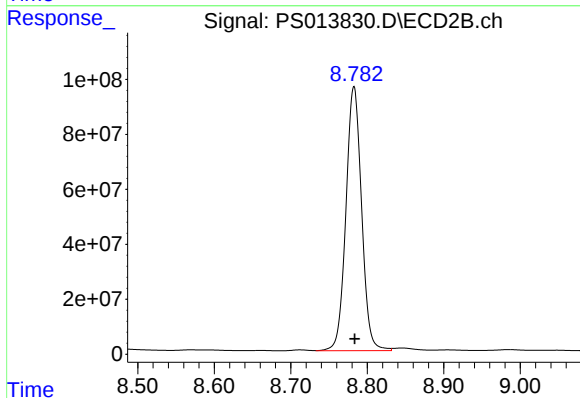
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: -0.002 min
Response: 3534910339
Conc: 634.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

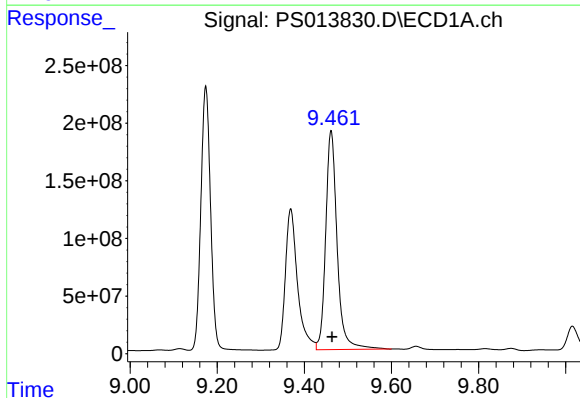
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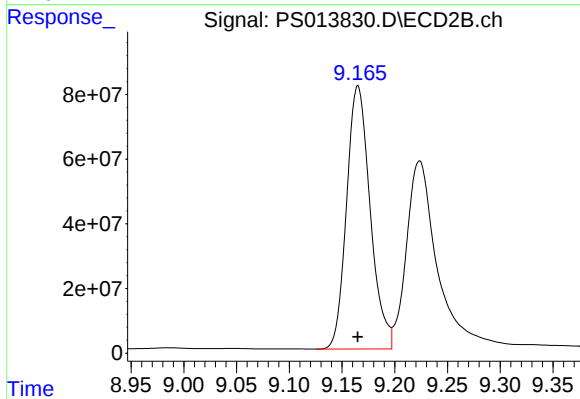
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: -0.001 min
Response: 1373851218
Conc: 575.13 ng/ml



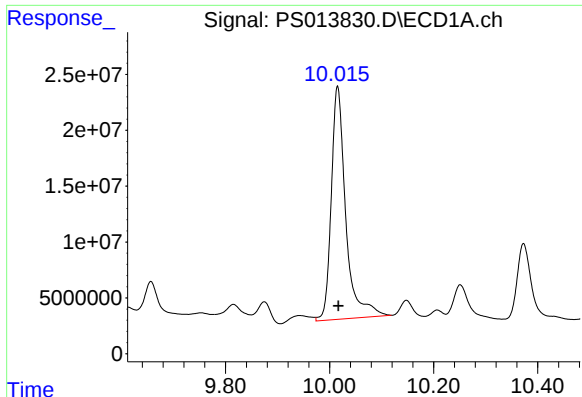
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.002 min
Response: 3462877009
Conc: 612.40 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 1267494545
Conc: 553.65 ng/ml



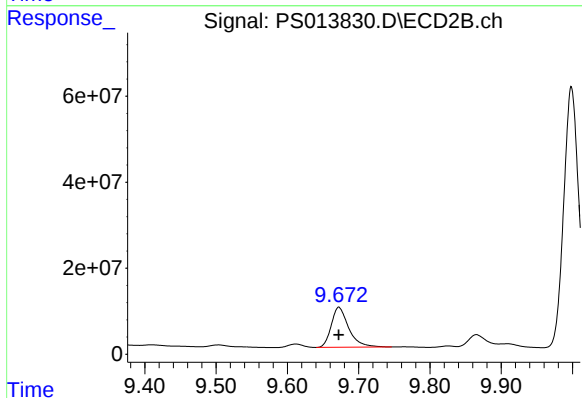
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 402589280
Conc: 412.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

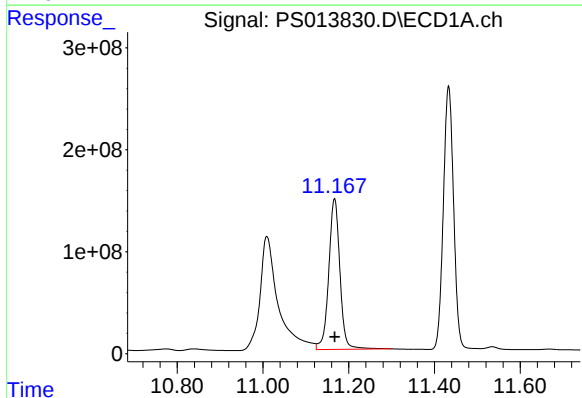
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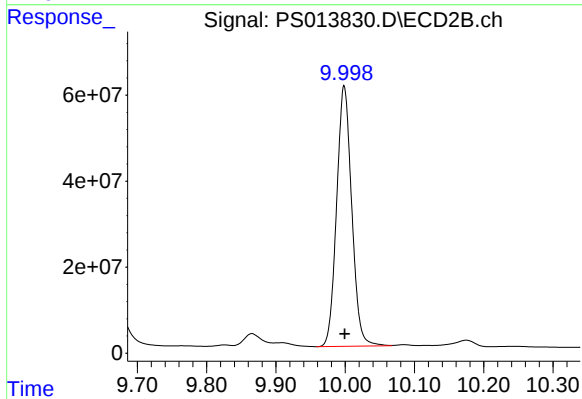
#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 158948081
Conc: 522.60 ng/ml



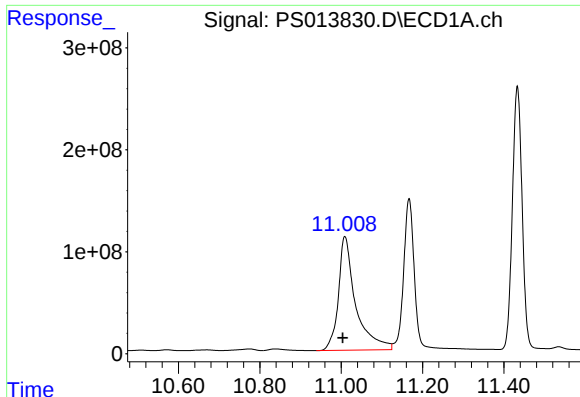
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 2685800544
Conc: 608.77 ng/ml



#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 916851325
Conc: 547.92 ng/ml



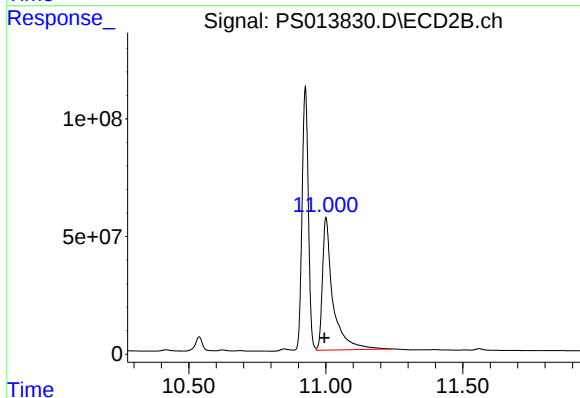
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.005 min
Response: 3309149526
Conc: 458.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134253BS

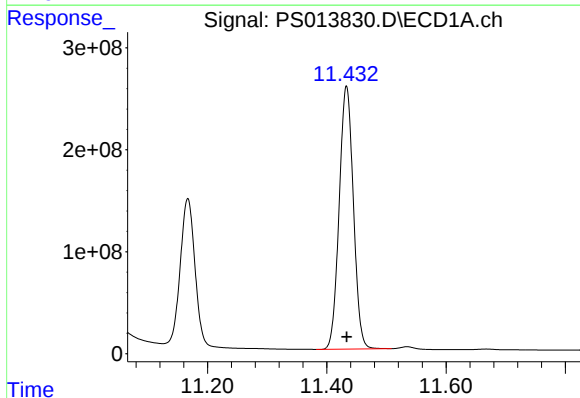
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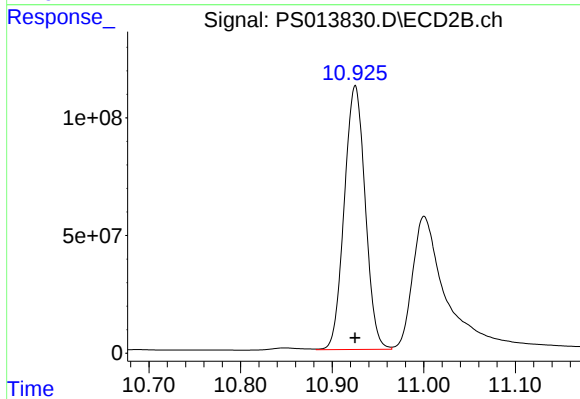
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.005 min
Response: 1504958228
Conc: 433.01 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 4257243790
Conc: 602.56 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 1779781150
Conc: 575.04 ng/ml