

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060220\
 Data File : PS010624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 16:39
 Operator : DD\AJ
 Sample : PB129202BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129202BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 18:55:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.231	6.921	462.7E6	319.8E6	585.086	586.375
Target Compounds							
1) T	Dalapon	3.039	2.622	426.9E6	397.4E6	434.243	542.732m
2) T	3,5-DICHL...	6.443	6.070	604.1E6	425.6E6	552.572	519.278
3) T	4-Nitroph...	7.060	6.526	192.8E6	150.7E6	520.015	454.807
5) T	DICAMBA	7.423	7.090	1585.5E6	1129.9E6	504.231	501.977
6) T	MCPD	7.592	7.186	131.2E6	93662460	53.123	50.262
7) T	MCPA	7.740	7.401	169.1E6	159.2E6	48.362	58.595m
8) T	DICHLORPROP	8.115	7.716	409.6E6	304.0E6	540.388	527.256
9) T	2,4-D	8.344	8.010	486.4E6	416.4E6	617.037	549.164
10) T	Pentachlo...	8.656	8.442	6167.9E6	3979.4E6	578.270	560.127
11) T	2,4,5-TP ...	9.206	8.802	2470.7E6	1654.7E6	577.698	550.945
12) T	2,4,5-T	9.491	9.181	2285.5E6	1637.3E6	561.959	545.598
13) T	2,4-DB	10.044	9.687	267.2E6	213.2E6	483.221	524.752
14) T	DINOSEB	11.207	10.021	1759.3E6	1193.6E6	544.498	554.801
15) T	Picloram	11.023	11.001	2435.1E6	1824.7E6	476.984	442.257
16) T	DCPA	11.472	10.950	2724.8E6	2036.1E6	508.544	549.075

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

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Acq On : 02 Jun 2020 16:39
Operator : DD\AJ
Sample : PB129202BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

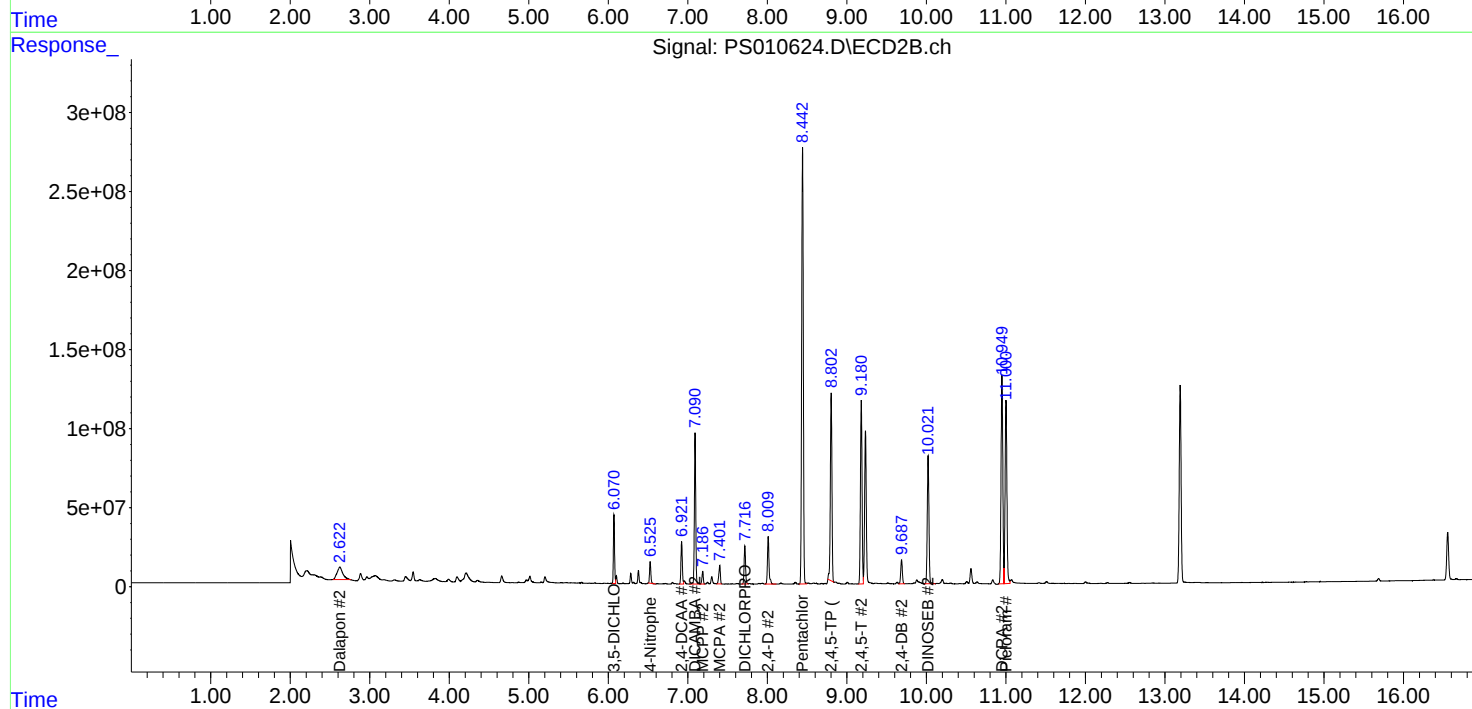
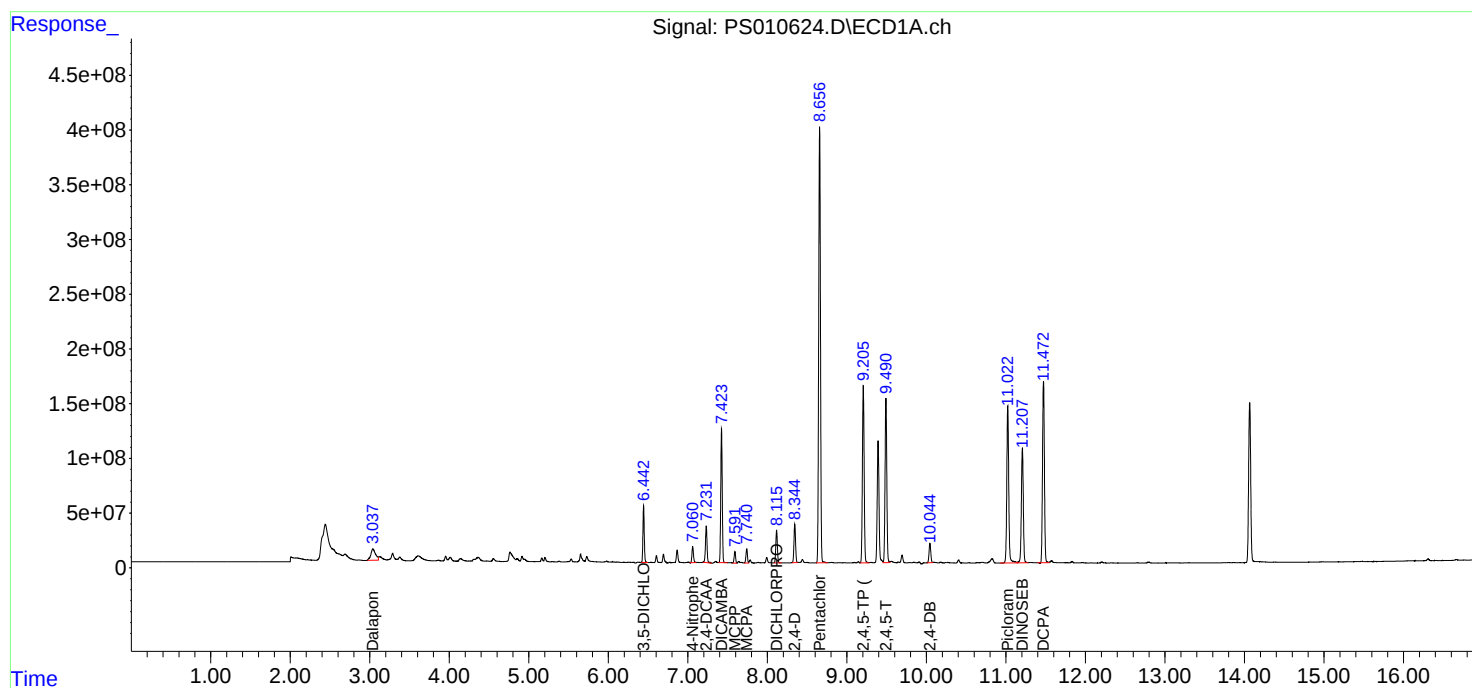
Instrument :
ECD_S
ClientSampleId :
PB129202BS

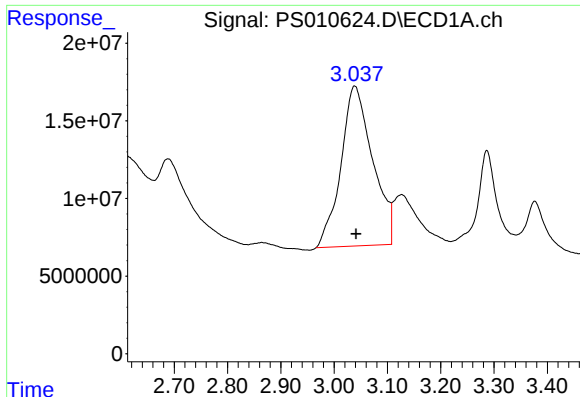
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 18:55:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





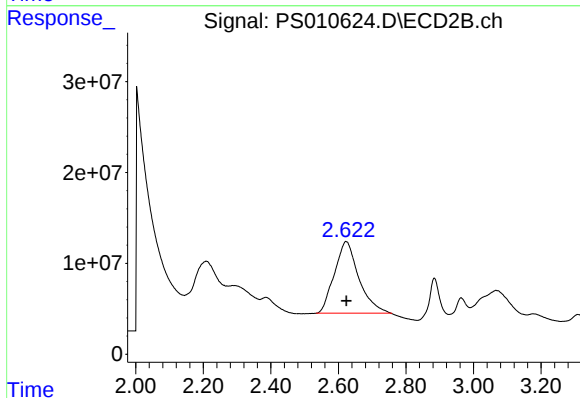
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 426945167
Conc: 434.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129202BS

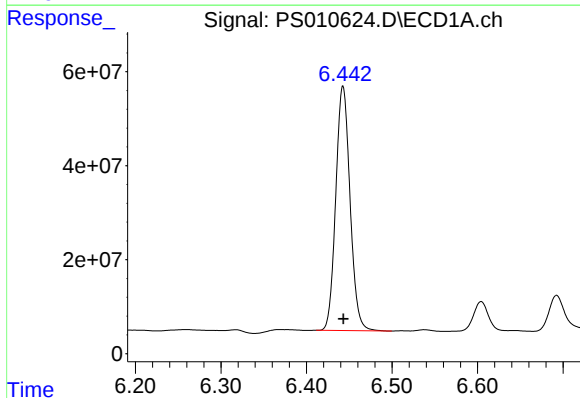
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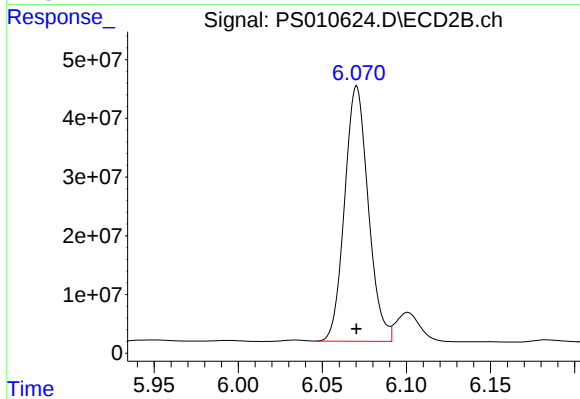
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.002 min
Response: 397358021
Conc: 542.73 ng/ml m



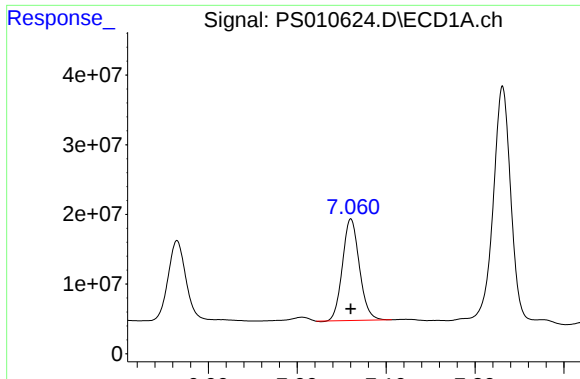
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 604079537
Conc: 552.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 425623065
Conc: 519.28 ng/ml



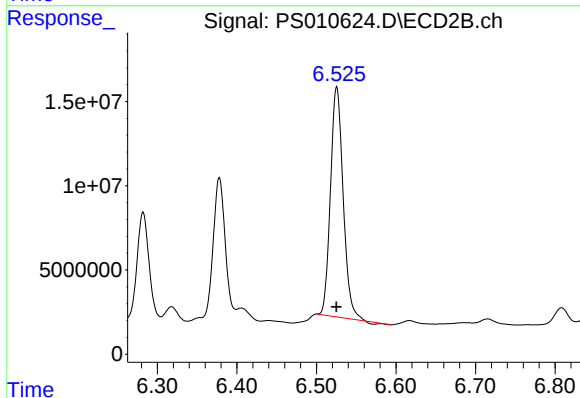
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 192784591
Conc: 520.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129202BS

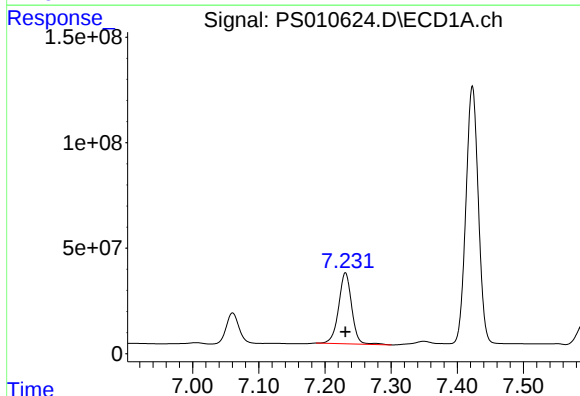
Manual Integrations
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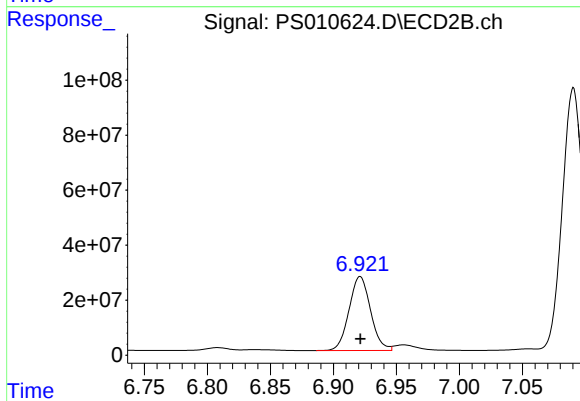
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 150660681
Conc: 454.81 ng/ml



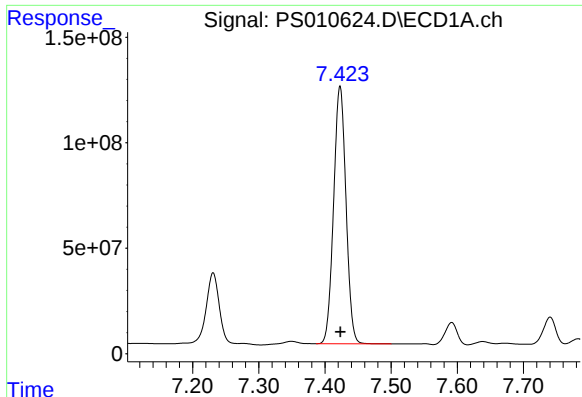
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 462722447
Conc: 585.09 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 319818175
Conc: 586.37 ng/ml



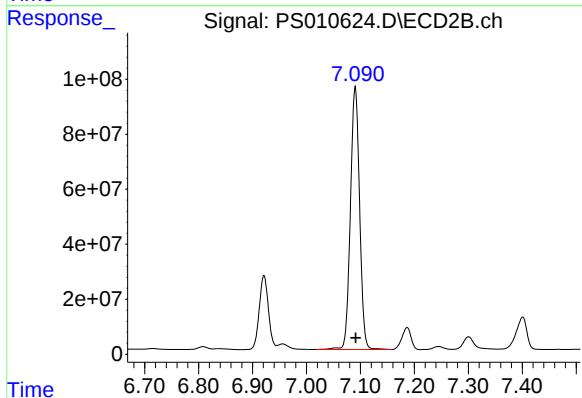
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1585543612
Conc: 504.23 ng/ml

Instrument :
ECD_S
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PB129202BS

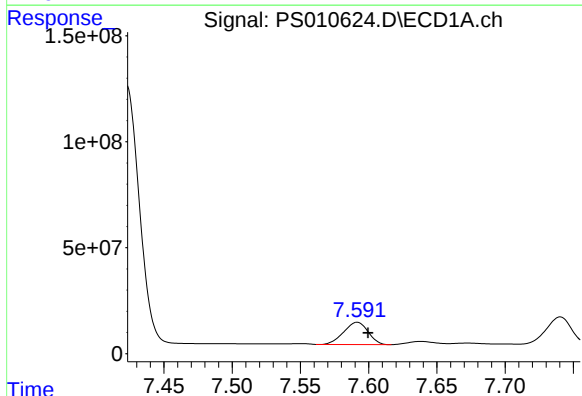
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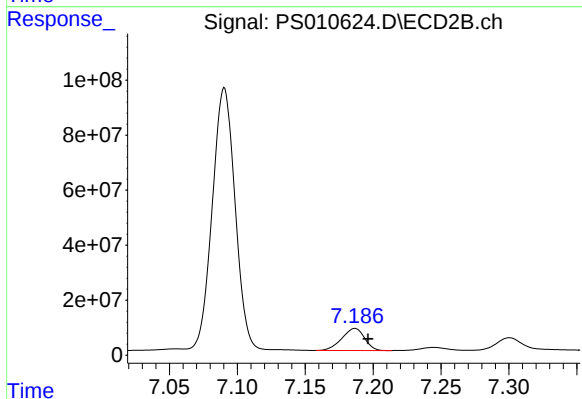
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1129860001
Conc: 501.98 ng/ml



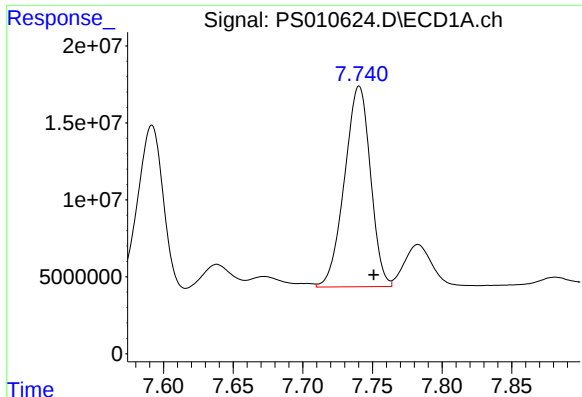
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 131235597
Conc: 53.12 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 93662460
Conc: 50.26 ug/ml



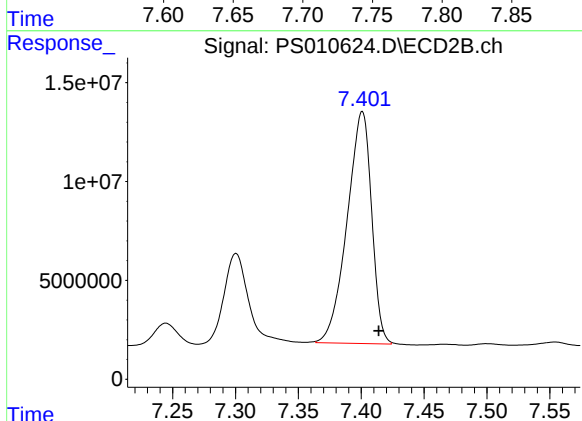
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 169072834
Conc: 48.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129202BS

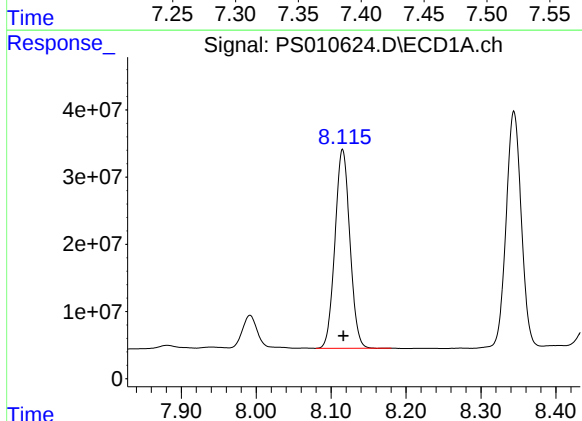
Manual Integrations
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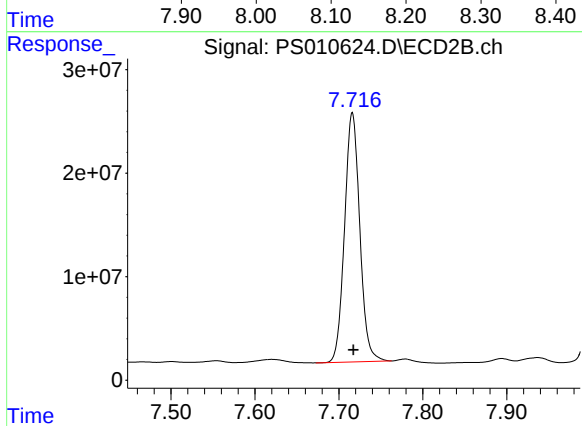
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.013 min
Response: 159245286
Conc: 58.59 ug/ml m



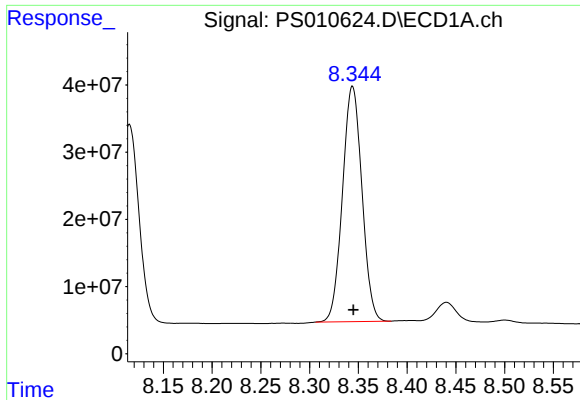
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 409573490
Conc: 540.39 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 304030928
Conc: 527.26 ng/ml



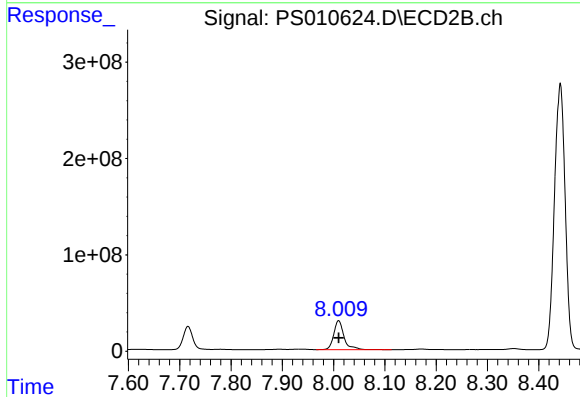
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 486394533
Conc: 617.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129202BS

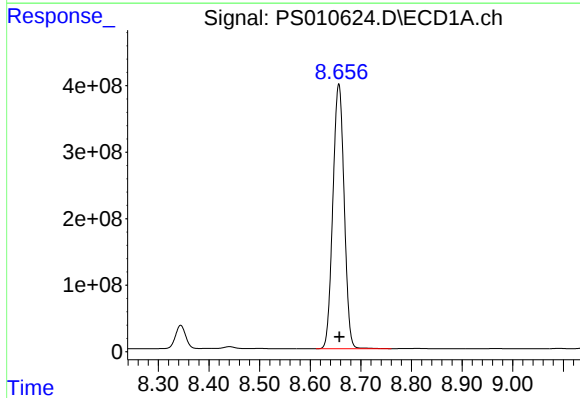
Manual Integrations
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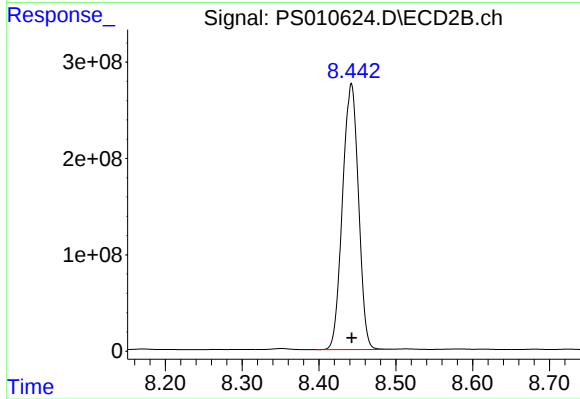
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 416406744
Conc: 549.16 ng/ml



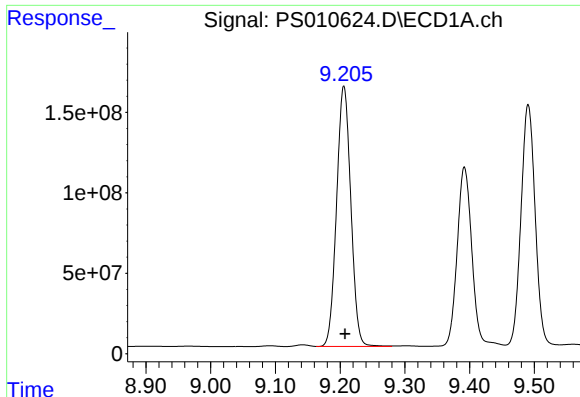
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.001 min
Response: 6167876350
Conc: 578.27 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 3979388102
Conc: 560.13 ng/ml



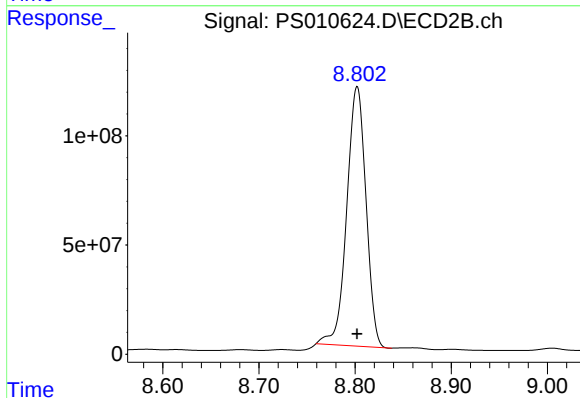
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 2470703449
Conc: 577.70 ng/ml

Instrument :
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ClientSampleId :
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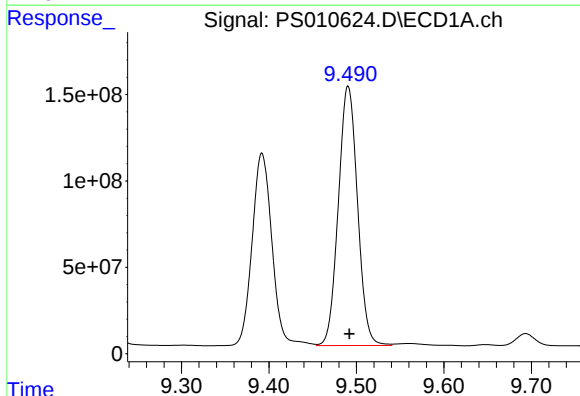
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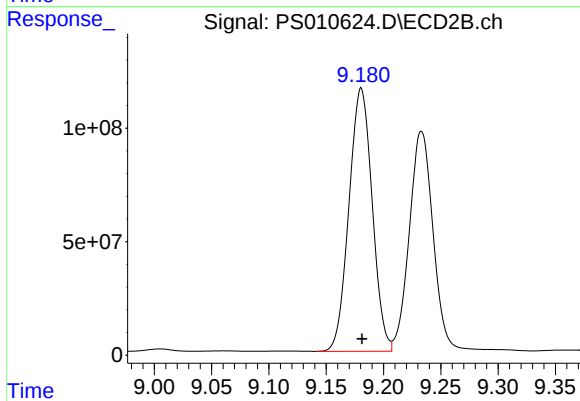
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 1654658147
Conc: 550.94 ng/ml



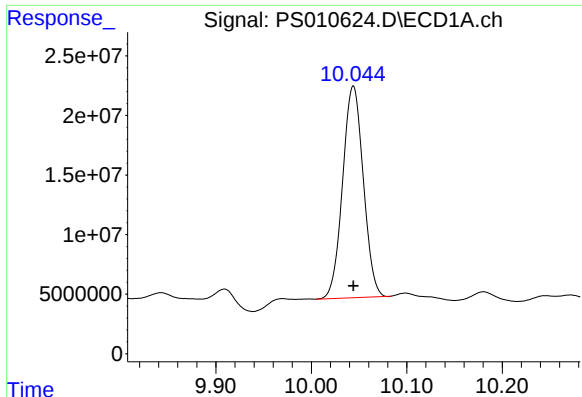
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: -0.001 min
Response: 2285493775
Conc: 561.96 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 1637293714
Conc: 545.60 ng/ml



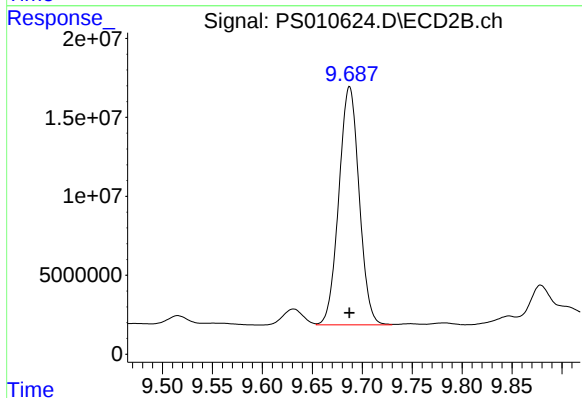
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 267185584
Conc: 483.22 ng/ml

Instrument :
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PB129202BS

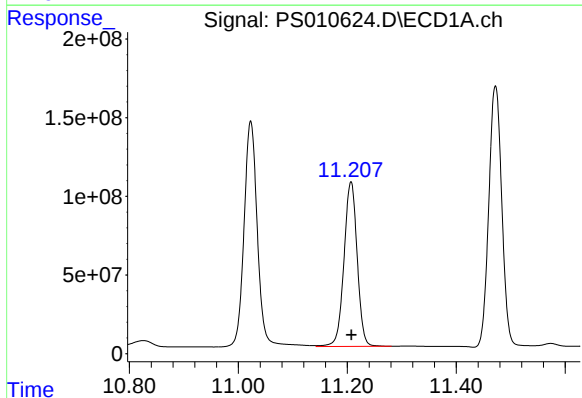
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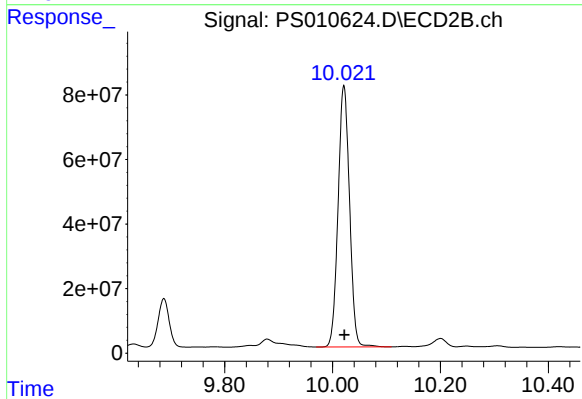
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 213165999
Conc: 524.75 ng/ml



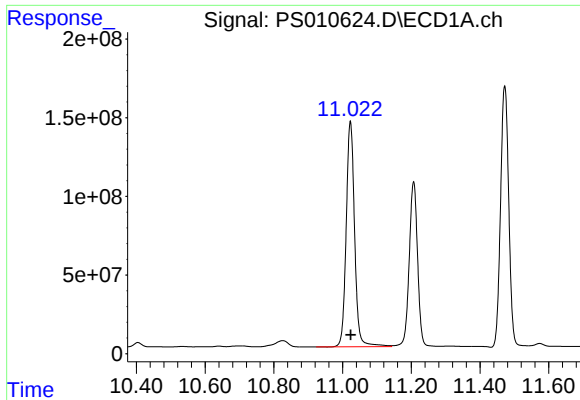
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 1759321220
Conc: 544.50 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1193624477
Conc: 554.80 ng/ml



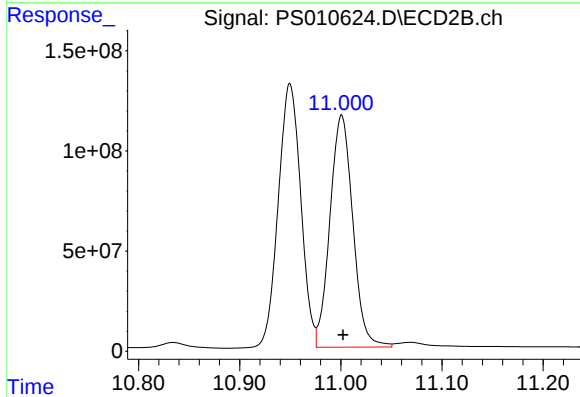
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.001 min
Response: 2435064664
Conc: 476.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129202BS

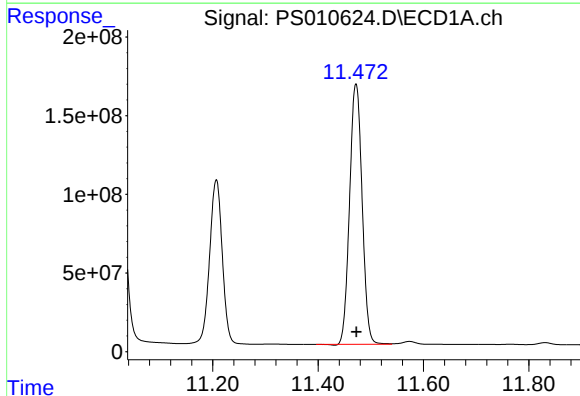
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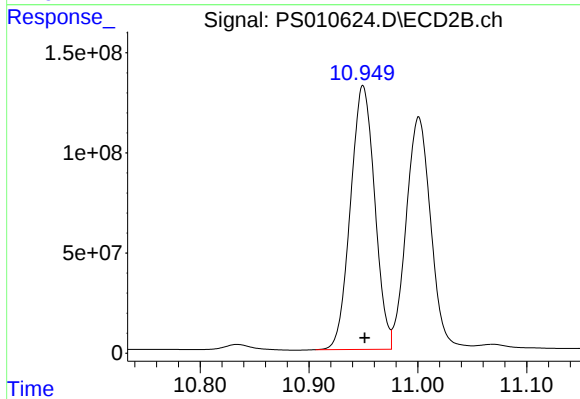
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1824731511
Conc: 442.26 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 2724766081
Conc: 508.54 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 2036073360
Conc: 549.07 ng/ml