

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
 Data File : PS010725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 17:21
 Operator : DD\AJ
 Sample : PB129421BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129421BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 18:22:20 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	7.229	6.921	436.3E6	303.6E6	551.643	556.605
Target Compounds							
1) T	Dalapon	3.039	2.625	404.5E6	364.6E6	411.391	498.014
2) T	3,5-DICHL...	6.442	6.070	573.5E6	439.1E6	524.644	535.737
3) T	4-Nitroph...	7.060	6.526	170.7E6	136.6E6	460.547	412.214
5) T	DICAMBA	7.421	7.090	1530.2E6	1078.1E6	486.631	478.994
6) T	MCPD	7.589	7.185	131.5E6	90285861	53.215	48.450
7) T	MCPA	7.738	7.399	165.8E6	153.9E6	47.417	56.643m
8) T	DICHLORPROP	8.114	7.716	393.3E6	289.9E6	518.900	502.802
9) T	2,4-D	8.343	8.010	453.8E6	395.9E6	575.657	522.067
10) T	Pentachlo...	8.655	8.441	5911.7E6	3790.2E6	554.250	533.494
11) T	2,4,5-TP ...	9.205	8.801	2355.5E6	1579.8E6	550.758	526.025
12) T	2,4,5-T	9.490	9.180	2133.7E6	1539.5E6	524.636	513.015
13) T	2,4-DB	10.043	9.687	246.7E6	202.5E6	446.190	498.381
14) T	DINOSEB	11.204	10.021	1654.7E6	1120.8E6	512.131	520.950
15) T	Picloram	11.022	11.002	1952.2E6	1505.5E6	382.399	364.889
16) T	DCPA	11.470	10.950	2648.9E6	1953.0E6	494.389	526.671

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
Data File : PS010725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 17:21
Operator : DD\AJ
Sample : PB129421BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

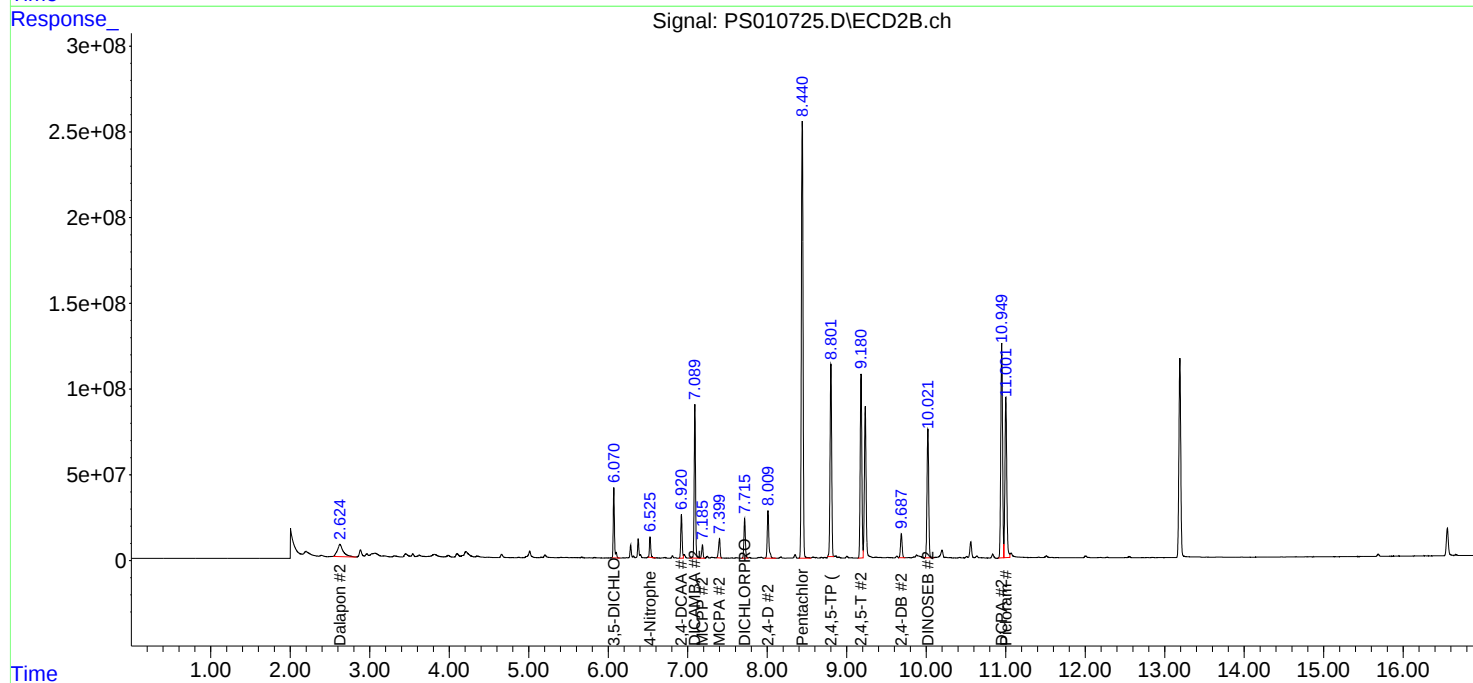
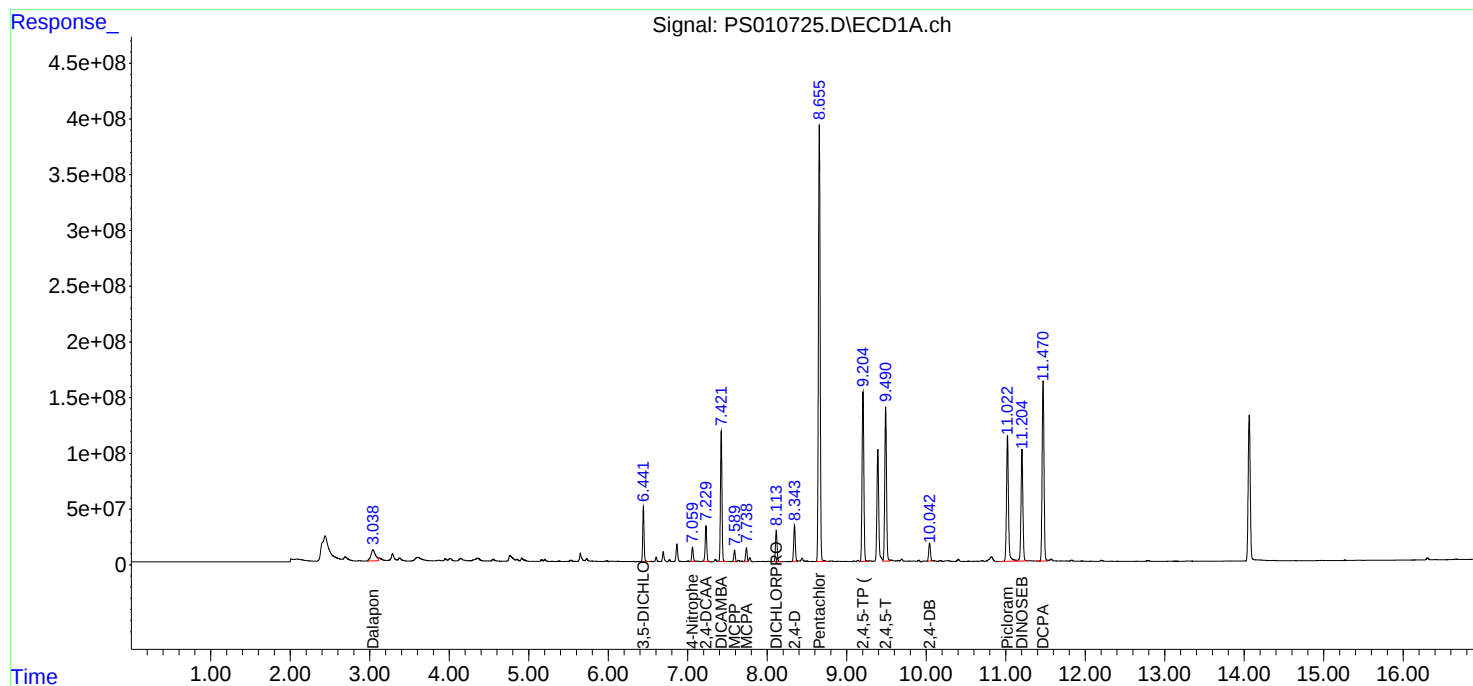
Instrument :
ECD_S
ClientSampleId :
PB129421BSD

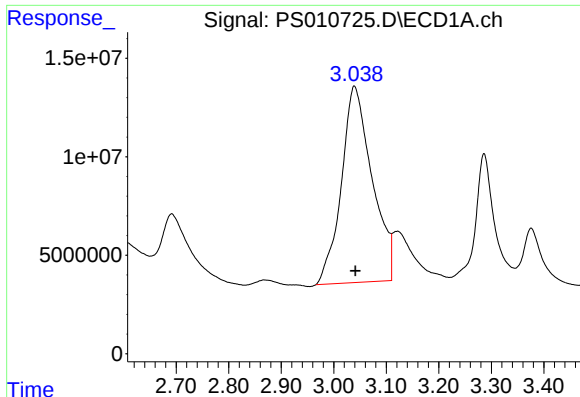
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 18:22:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





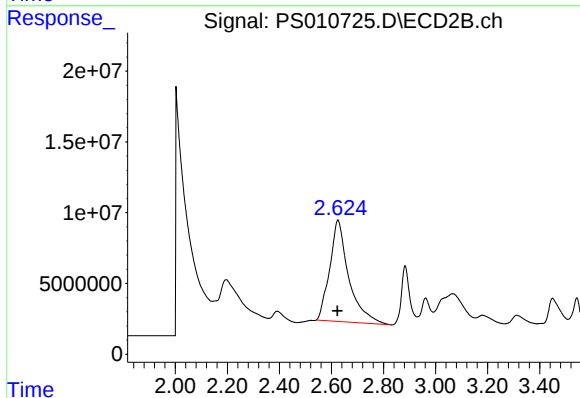
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 404476617
Conc: 411.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

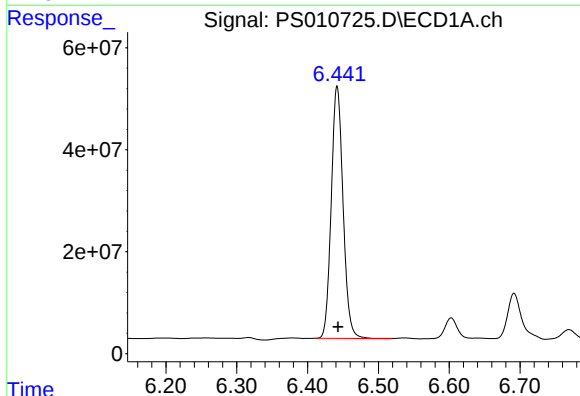
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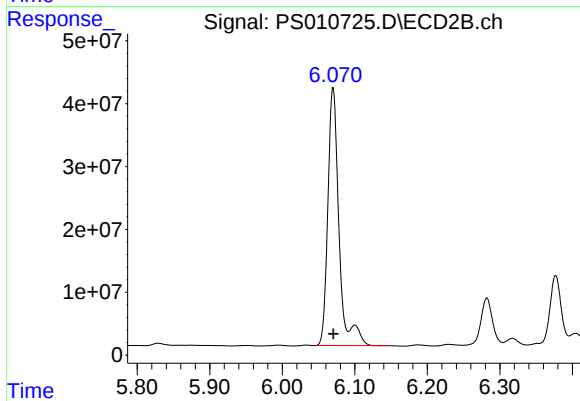
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.001 min
Response: 364618104
Conc: 498.01 ng/ml



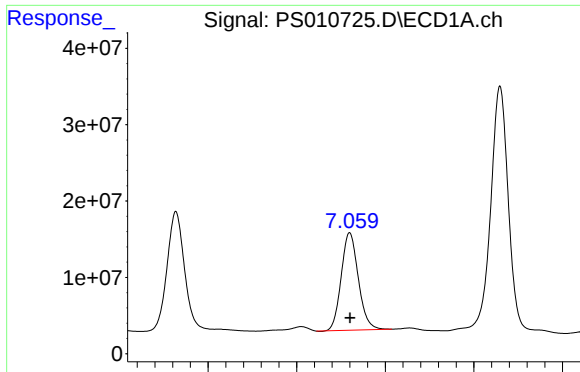
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 573548132
Conc: 524.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 439113457
Conc: 535.74 ng/ml



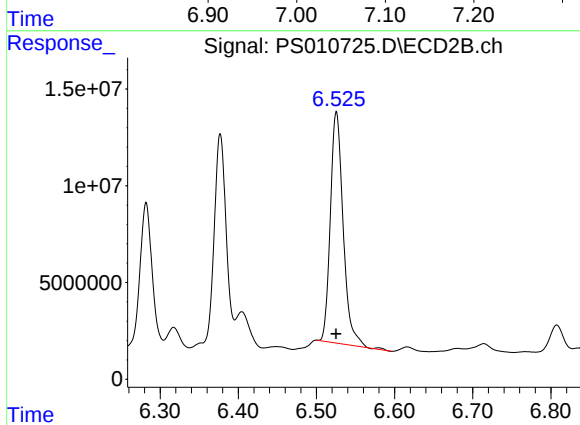
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 170738001
Conc: 460.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

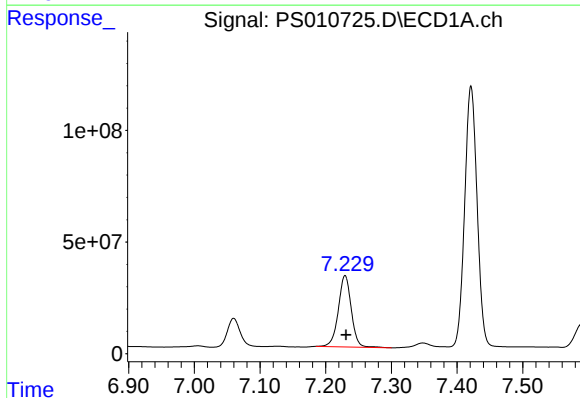
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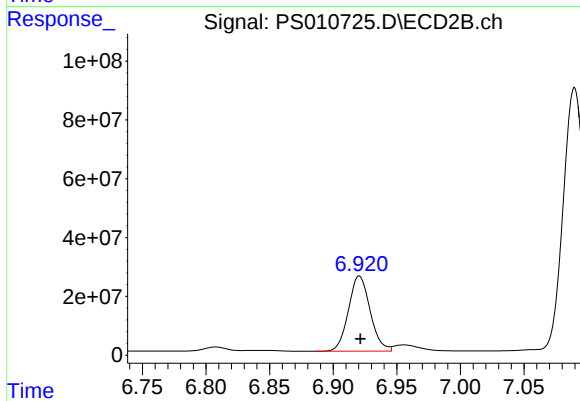
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 136551083
Conc: 412.21 ng/ml



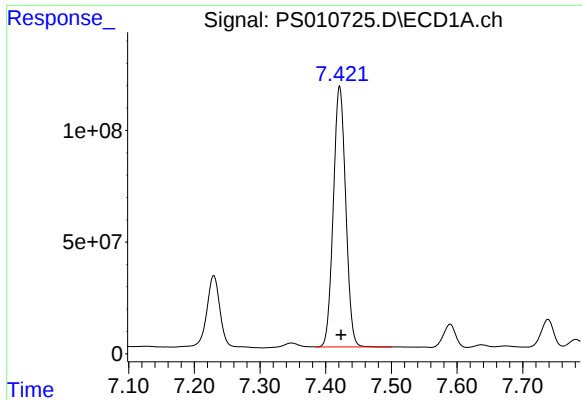
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 436273694
Conc: 551.64 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 303581051
Conc: 556.60 ng/ml



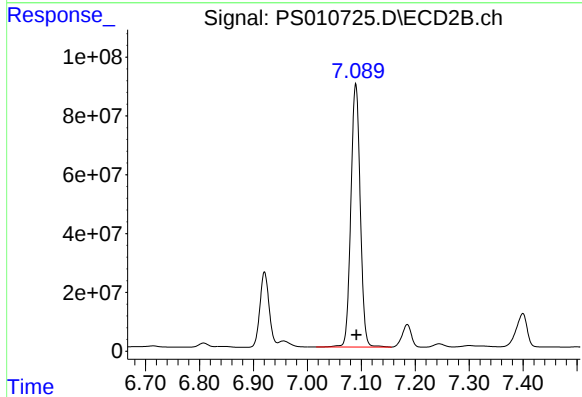
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1530200591
Conc: 486.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

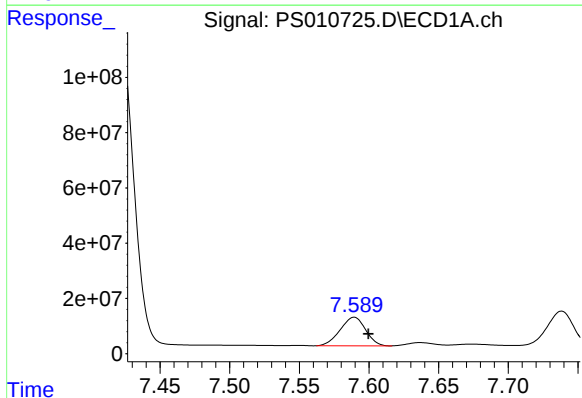
Manual Integrations
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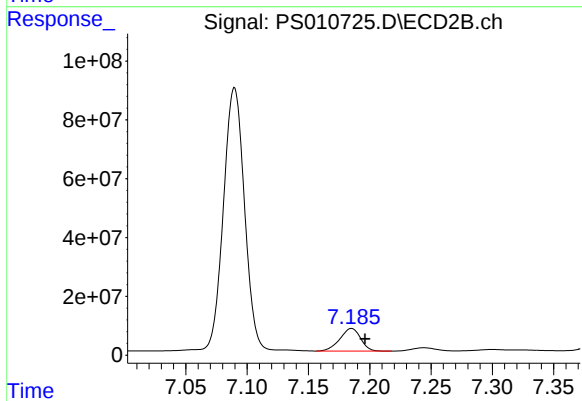
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1078129747
Conc: 478.99 ng/ml



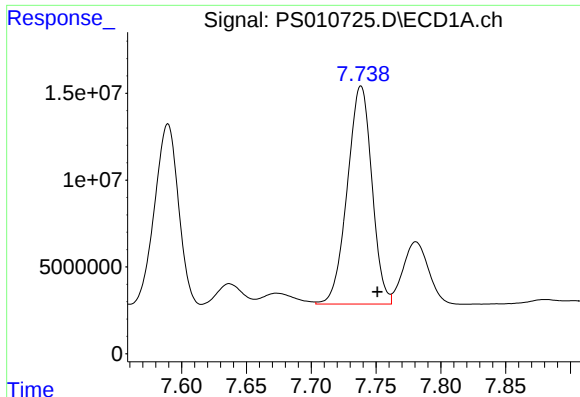
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 131462304
Conc: 53.21 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 90285861
Conc: 48.45 ug/ml



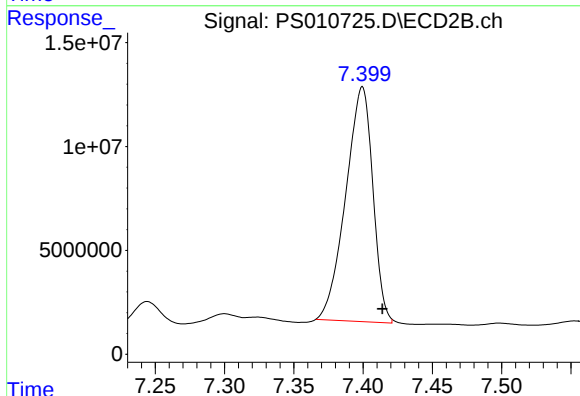
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 165768618
Conc: 47.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

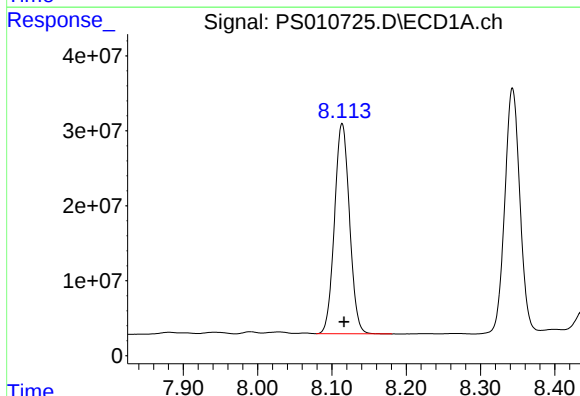
Manual Integrations
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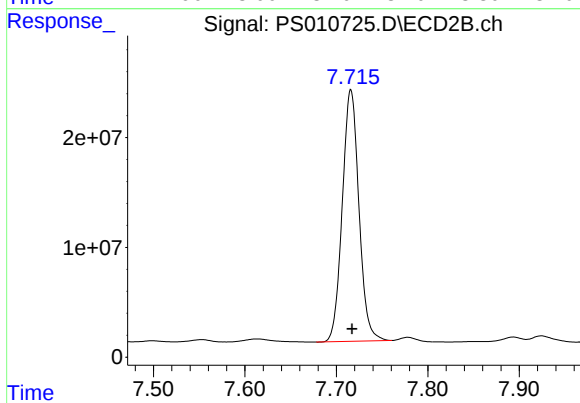
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 153942627
Conc: 56.64 ug/ml m



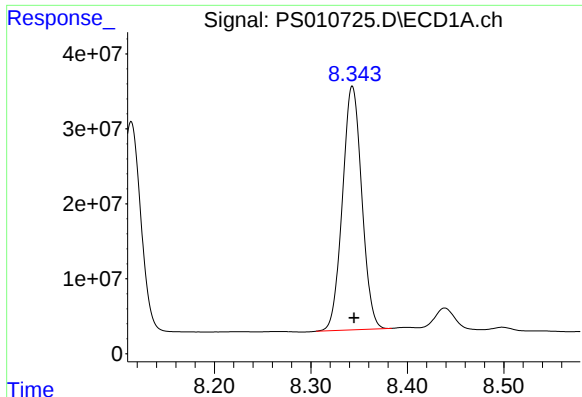
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 393287215
Conc: 518.90 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 289929901
Conc: 502.80 ng/ml



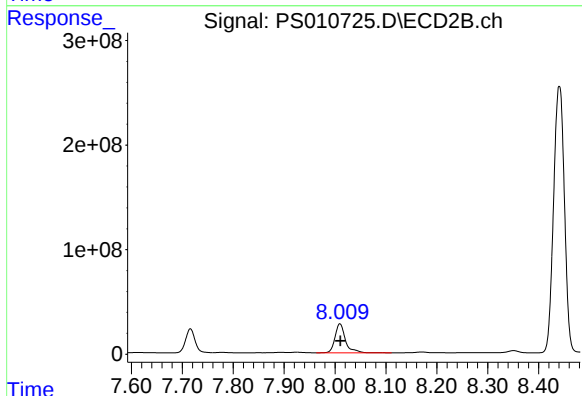
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 453776088
Conc: 575.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

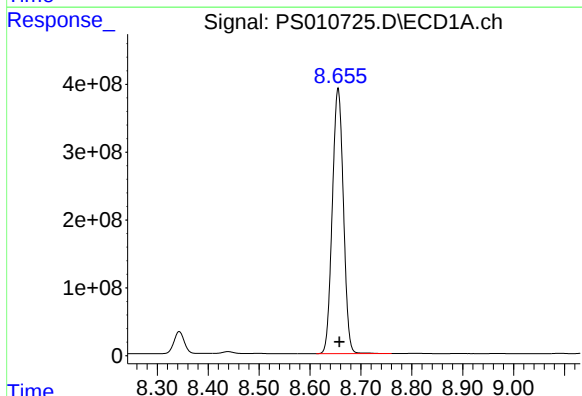
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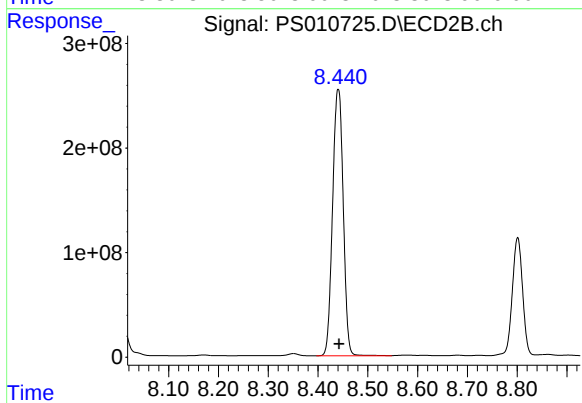
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 395859879
Conc: 522.07 ng/ml



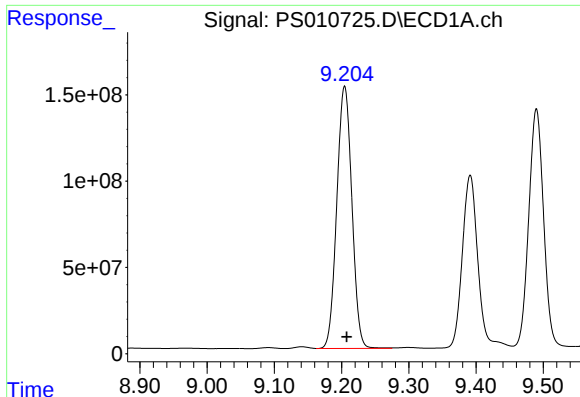
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5911685781
Conc: 554.25 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3790171481
Conc: 533.49 ng/ml



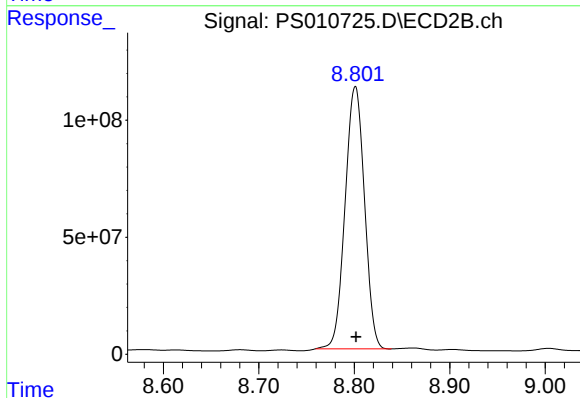
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 2355484925
Conc: 550.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

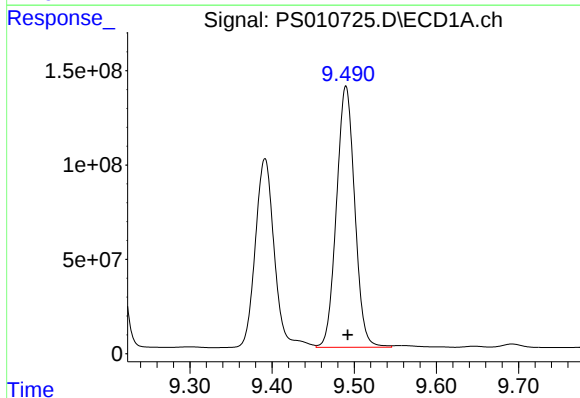
Manual Integrations
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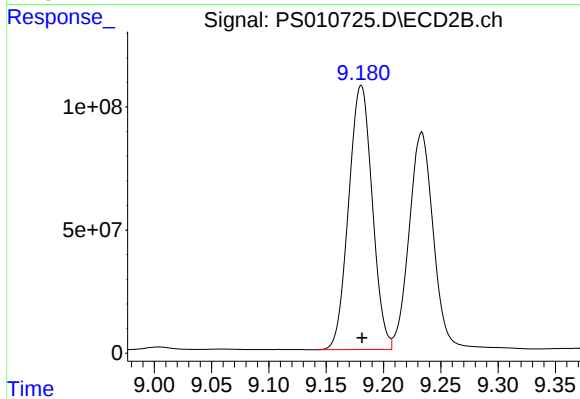
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 1579817781
Conc: 526.03 ng/ml



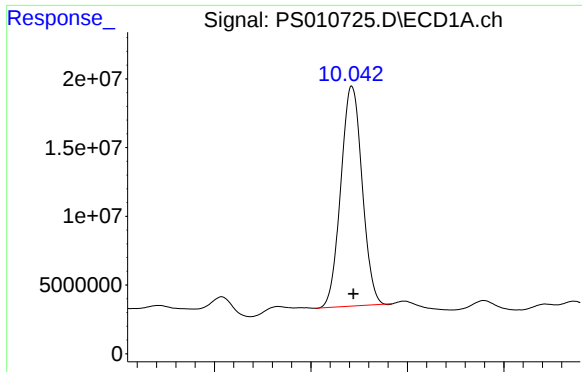
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 2133699307
Conc: 524.64 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 1539515361
Conc: 513.02 ng/ml



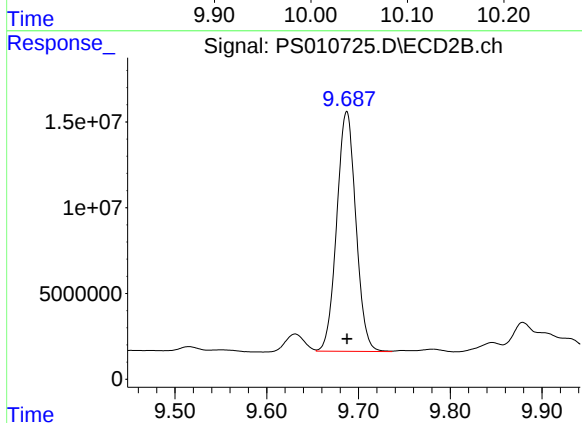
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: -0.002 min
Response: 246710368
Conc: 446.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

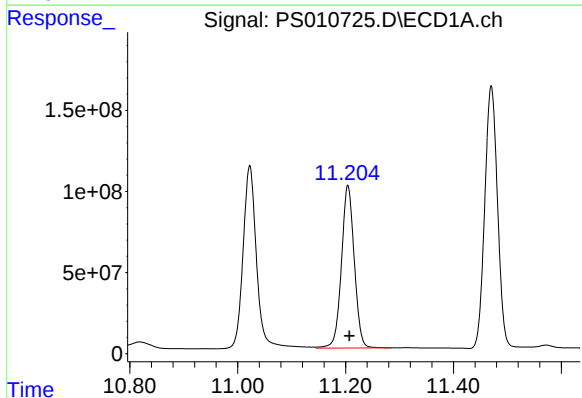
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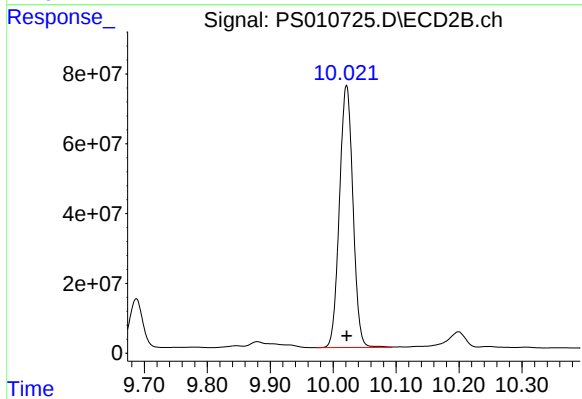
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 202453381
Conc: 498.38 ng/ml



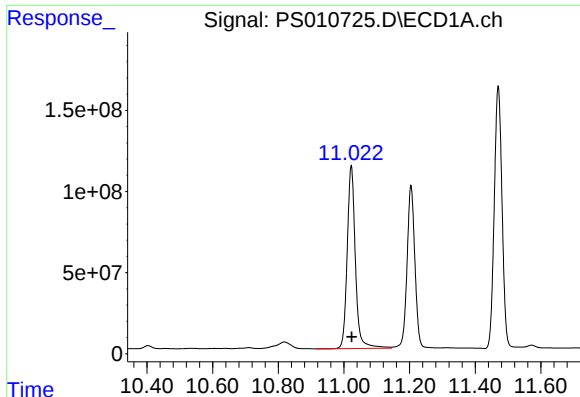
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 1654742056
Conc: 512.13 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1120796331
Conc: 520.95 ng/ml



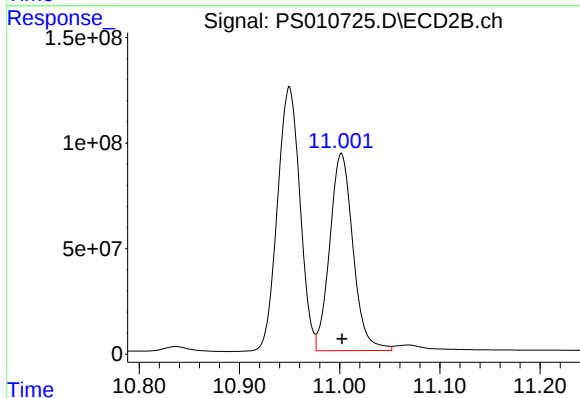
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 1952195221
Conc: 382.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BSD

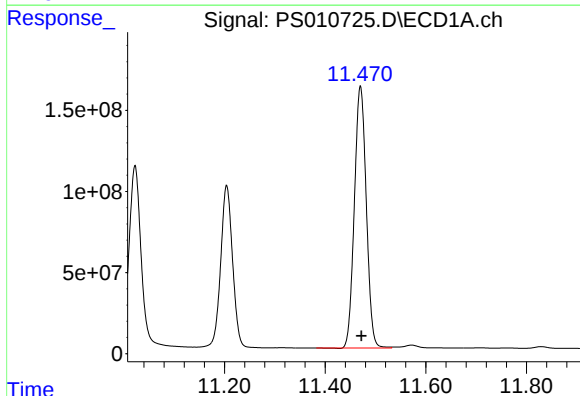
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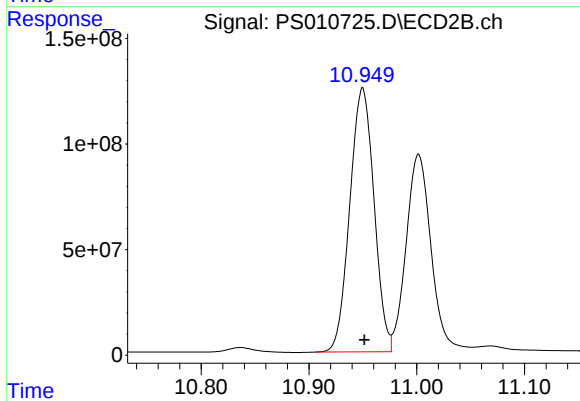
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 1505515138
Conc: 364.89 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.002 min
Response: 2648922619
Conc: 494.39 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 1952997611
Conc: 526.67 ng/ml