

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072320\
 Data File : PS011346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 16:58
 Operator : DD\AJ
 Sample : PB130407BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130407BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 07:12:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.226	6.917	565.3E6	353.4E6	582.611	627.752
Target Compounds							
1) T	Dalapon	3.035	2.621	495.0E6	466.0E6	411.379	606.996m#
2) T	3,5-DICHL...	6.438	6.067	759.5E6	475.3E6	567.563	565.905
3) T	4-Nitroph...	7.056	6.523	230.6E6	159.7E6	523.105	487.201m
5) T	DICAMBA	7.417	7.086	2039.3E6	1238.3E6	526.151	540.766
6) T	MCPD	7.585	7.182	172.2E6	103.9E6	56.878	54.436
7) T	MCPA	7.734	7.396	225.4E6	169.1E6	52.864	58.652
8) T	DICHLORPROP	8.109	7.711	510.6E6	335.5E6	544.647	557.327
9) T	2,4-D	8.338	8.005	581.5E6	463.6E6	611.402	618.415
10) T	Pentachlo...	8.650	8.435	7699.9E6	4215.7E6	582.503	604.859
11) T	2,4,5-TP ...	9.198	8.795	3078.3E6	1830.6E6	581.280	598.756
12) T	2,4,5-T	9.484	9.174	2800.3E6	1756.8E6	554.970	579.217
13) T	2,4-DB	10.038	9.681	309.6E6	245.9E6	480.325	575.215
14) T	DINOSEB	11.197	10.014	1990.4E6	1169.4E6	516.369	545.205
15) T	Picloram	11.019	10.997	2766.6E6	1939.5E6	438.460	443.473
16) T	DCPA	11.463	10.942	3537.6E6	2260.3E6	549.065	597.659

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072320\
Data File : PS011346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 16:58
Operator : DD\AJ
Sample : PB130407BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

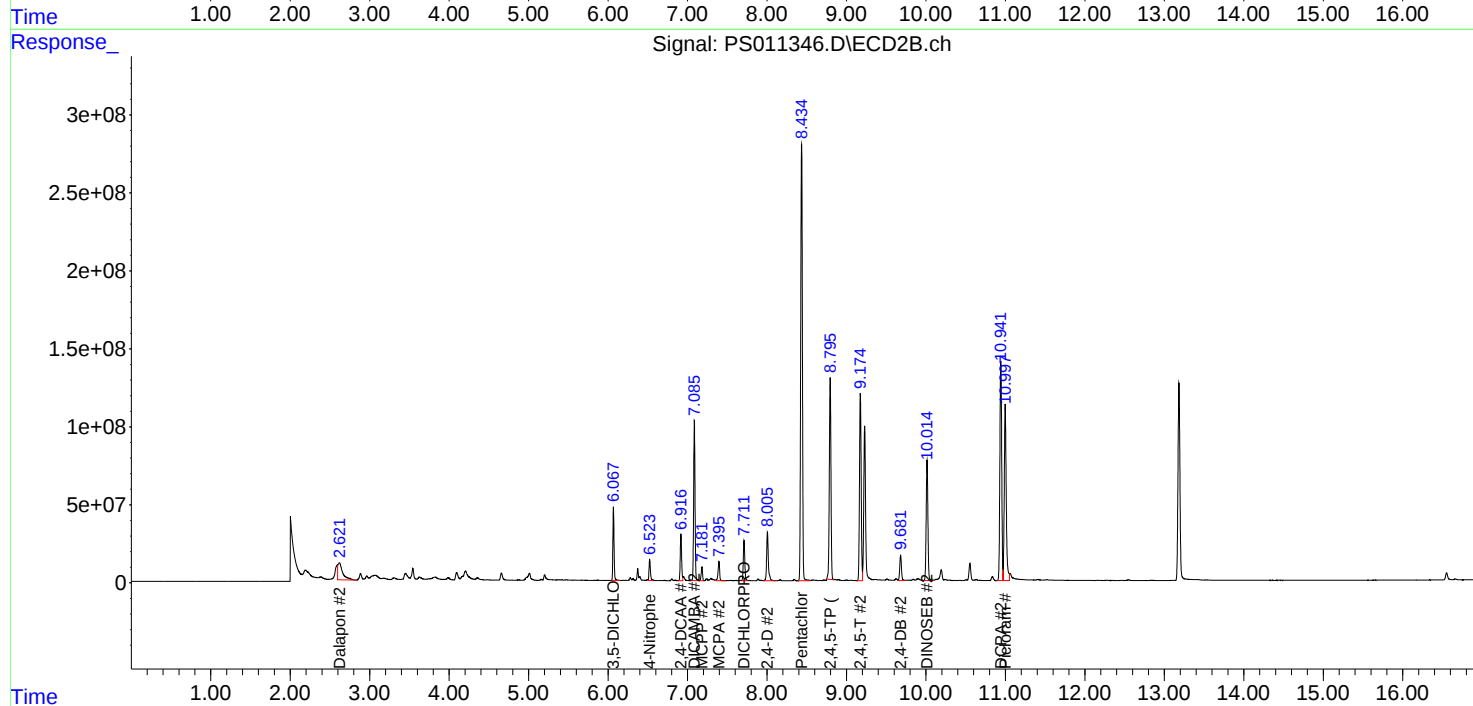
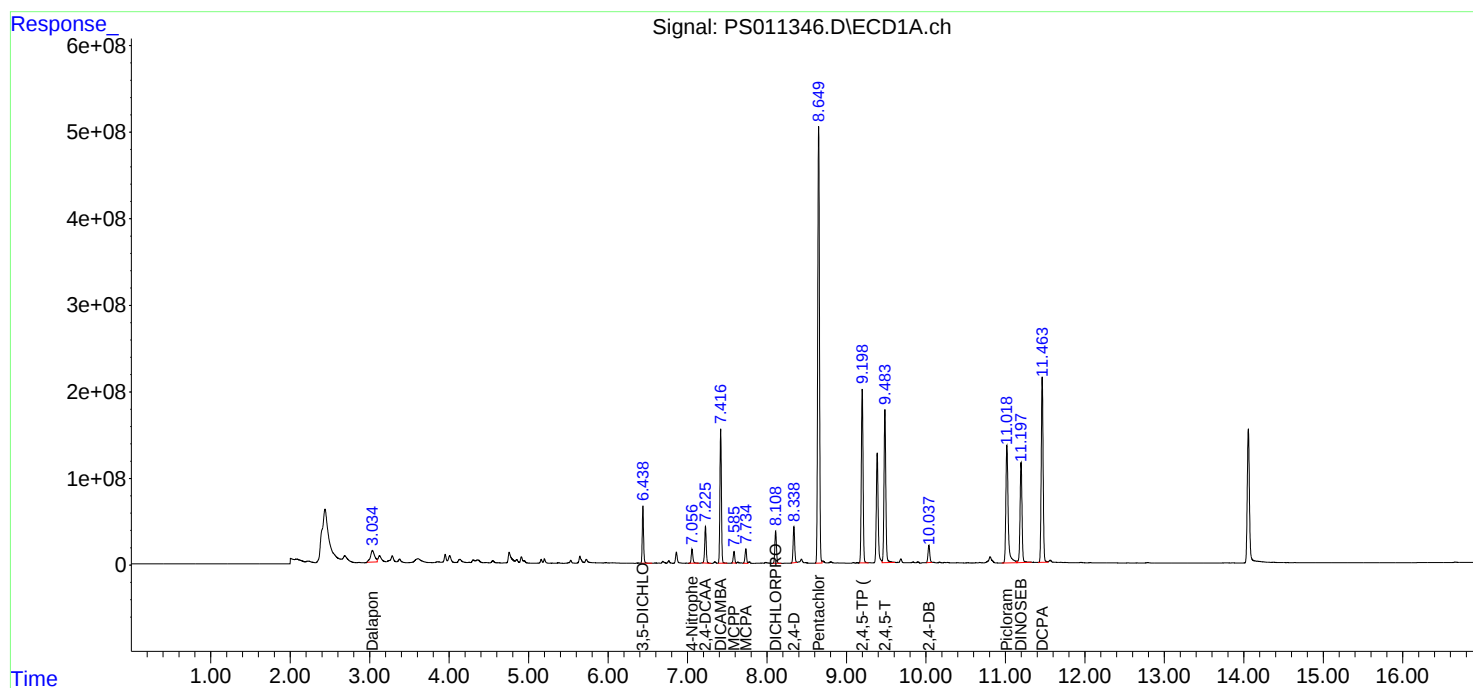
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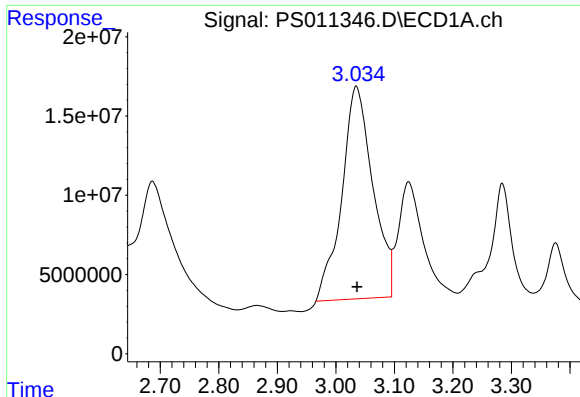
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 07:12:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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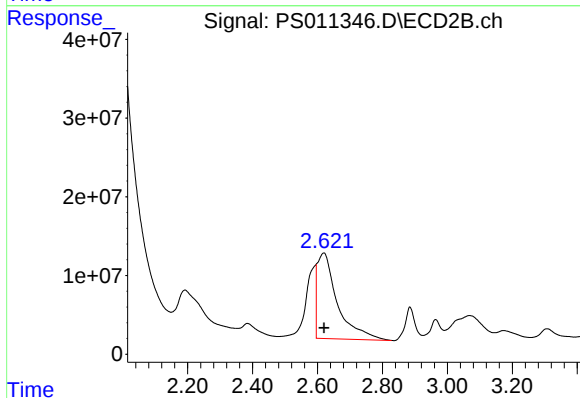
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.001 min
Response: 495040774
Conc: 411.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130407BS

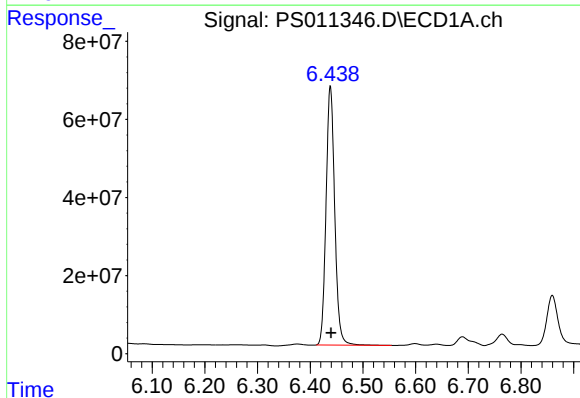
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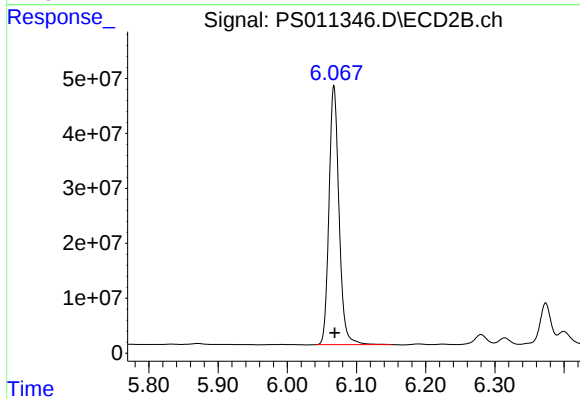
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 465974163
Conc: 607.00 ng/ml m



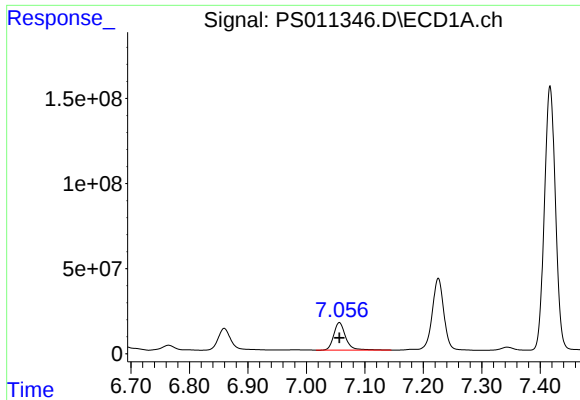
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 759488782
Conc: 567.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 475271401
Conc: 565.90 ng/ml



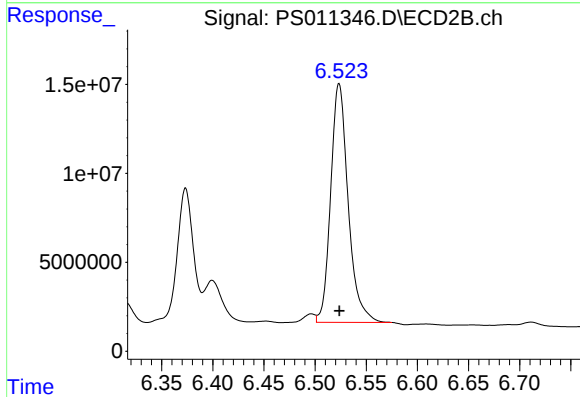
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 230607583
Conc: 523.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130407BS

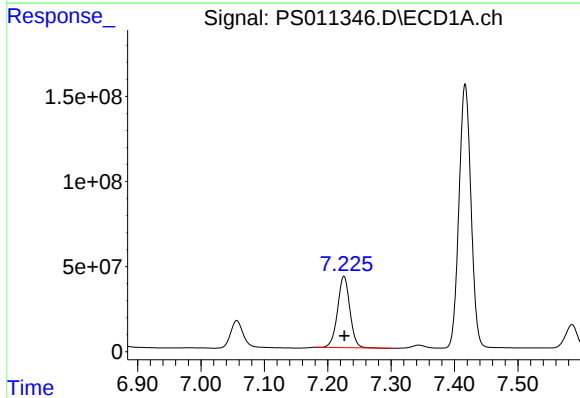
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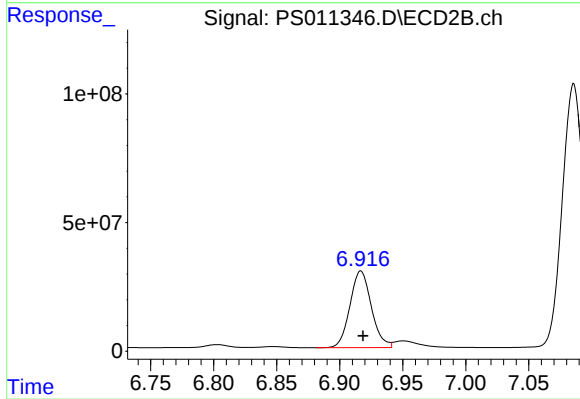
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 159742800
Conc: 487.20 ng/ml m



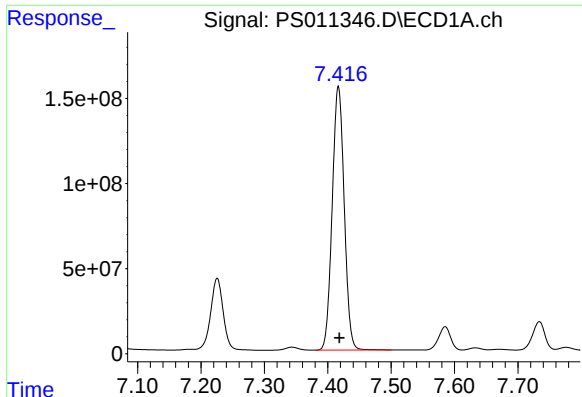
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 565329944
Conc: 582.61 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 353438237
Conc: 627.75 ng/ml



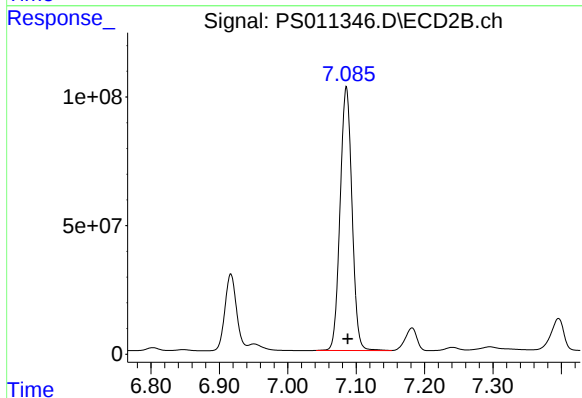
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2039288375
Conc: 526.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130407BS

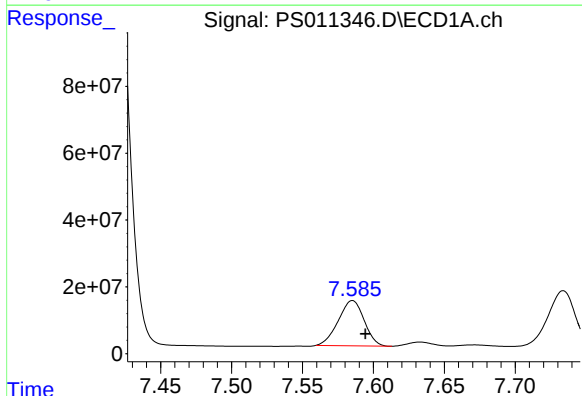
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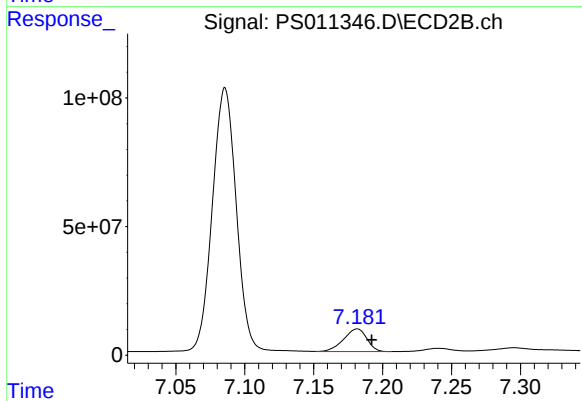
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1238333992
Conc: 540.77 ng/ml



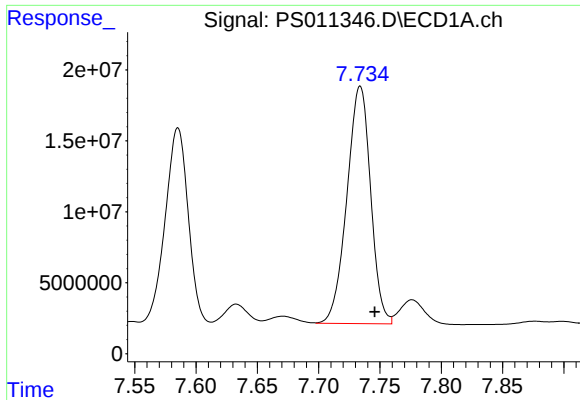
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 172236245
Conc: 56.88 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 103868363
Conc: 54.44 ug/ml



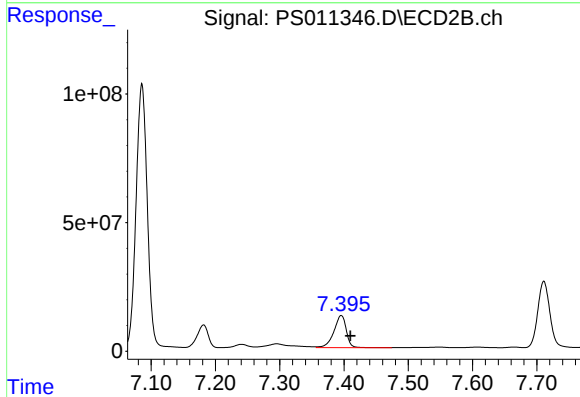
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 225447650
Conc: 52.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130407BS

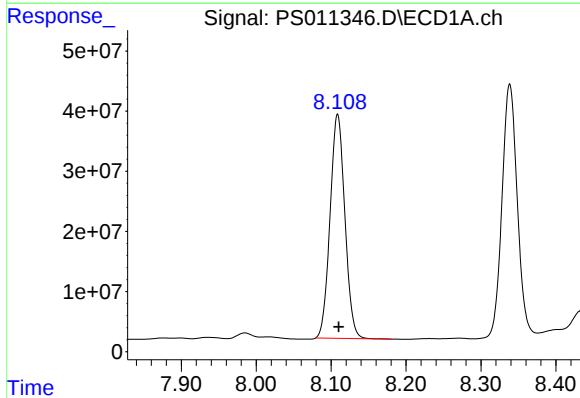
Manual Integrations
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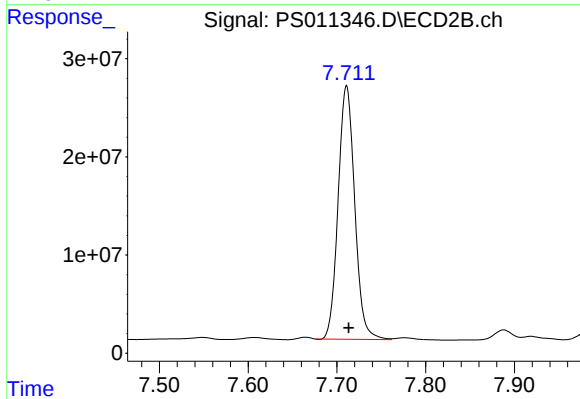
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 169055274
Conc: 58.65 ug/ml



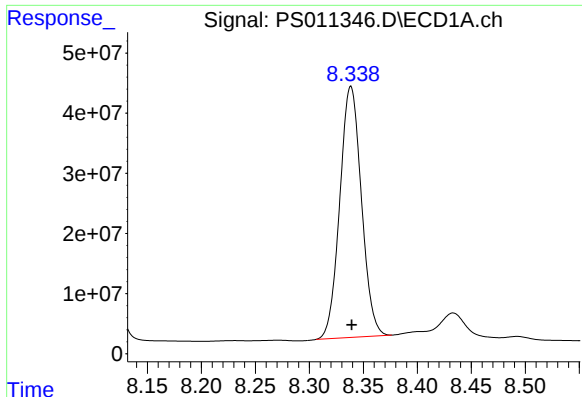
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 510620193
Conc: 544.65 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 335471519
Conc: 557.33 ng/ml



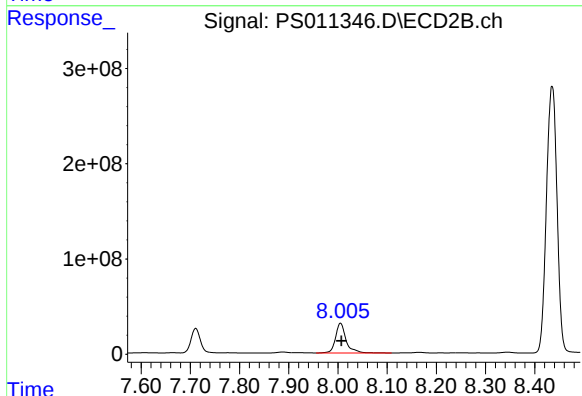
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 581497210
Conc: 611.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130407BS

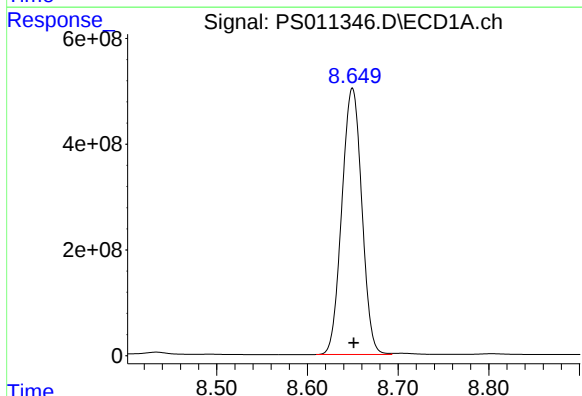
Manual Integrations
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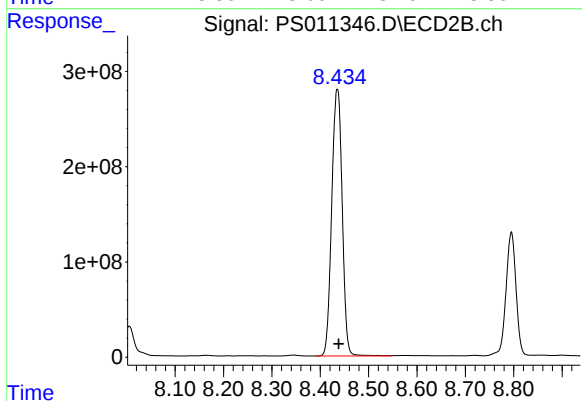
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 463603107
Conc: 618.42 ng/ml



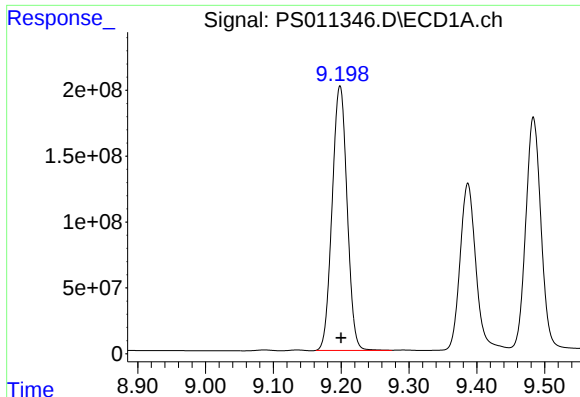
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 7699941153
Conc: 582.50 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 4215665143
Conc: 604.86 ng/ml



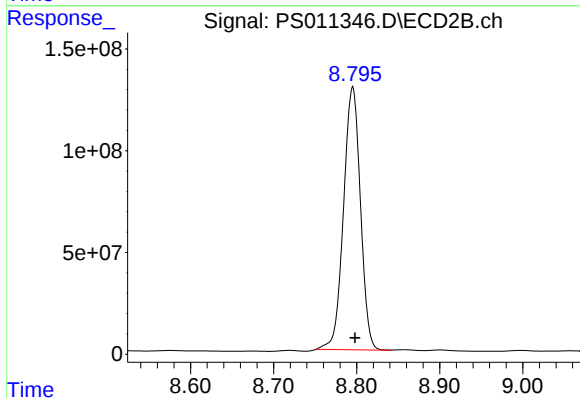
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 3078315213
Conc: 581.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130407BS

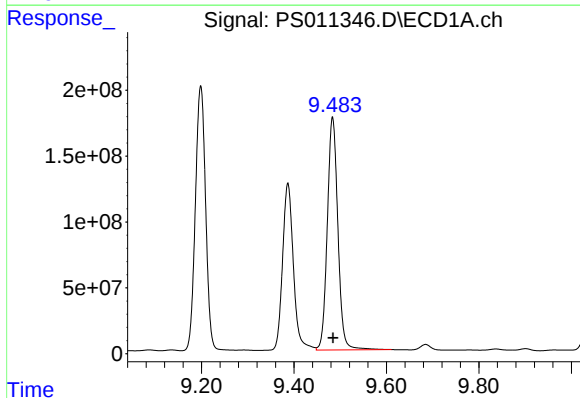
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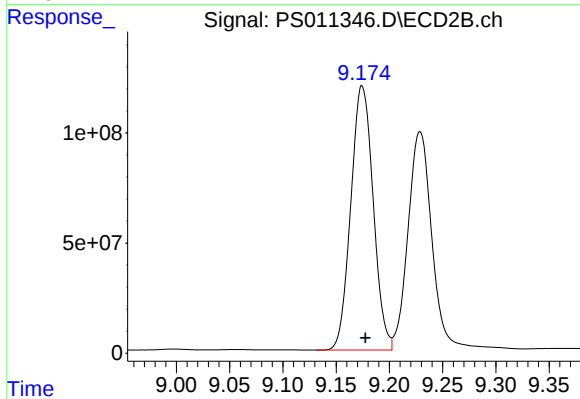
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1830557869
Conc: 598.76 ng/ml



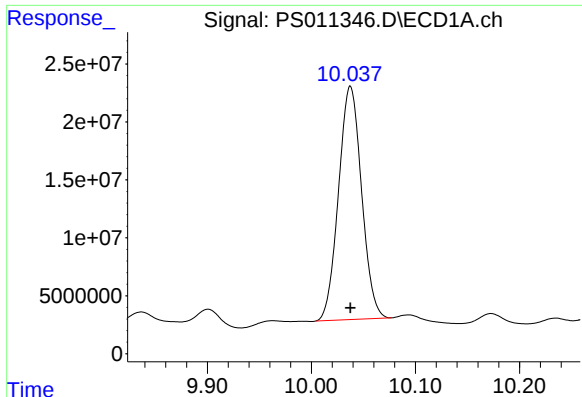
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 2800310704
Conc: 554.97 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1756776699
Conc: 579.22 ng/ml



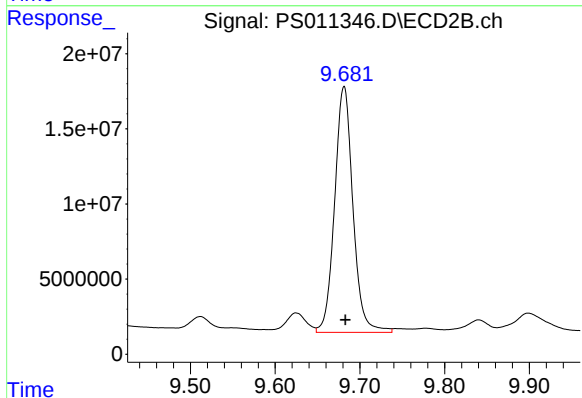
#13 2,4-DB

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 309583715
Conc: 480.32 ng/ml

Instrument :
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ClientSampleId :
PB130407BS

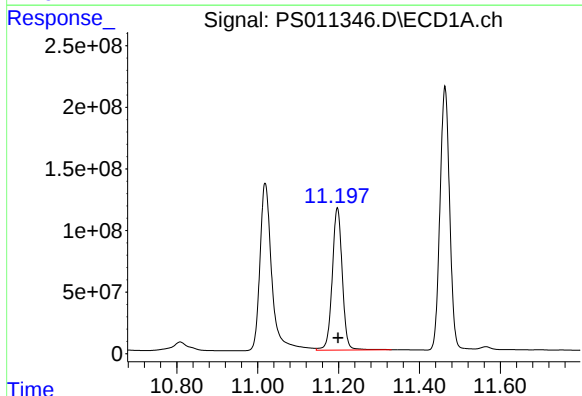
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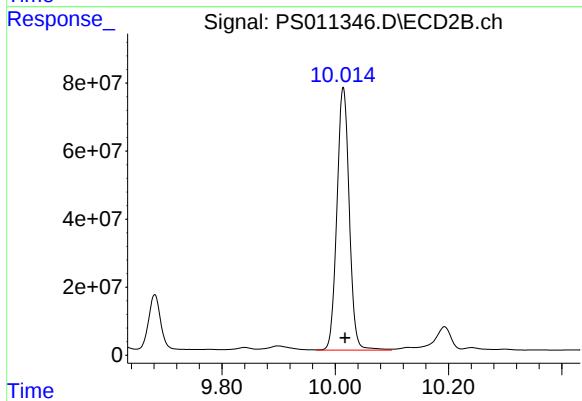
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 245903242
Conc: 575.21 ng/ml



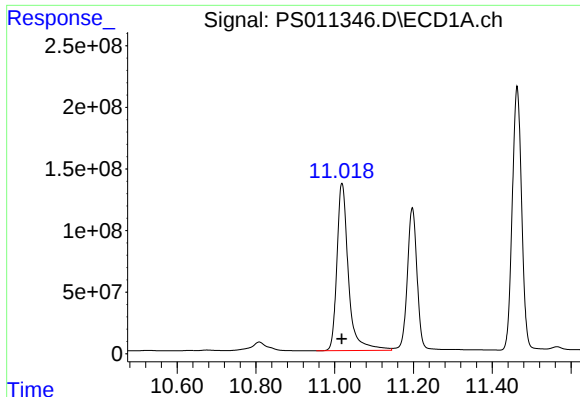
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 1990428396
Conc: 516.37 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1169423450
Conc: 545.21 ng/ml



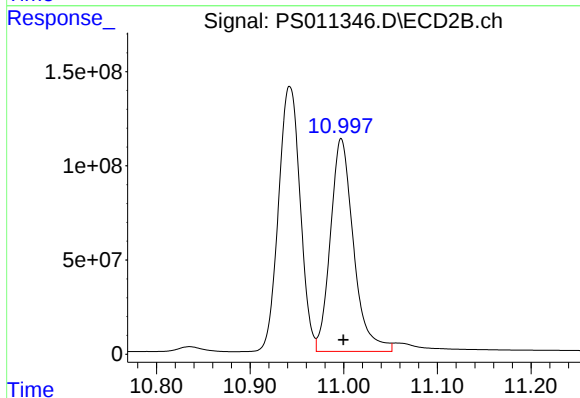
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 2766622700
Conc: 438.46 ng/ml

Instrument :
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PB130407BS

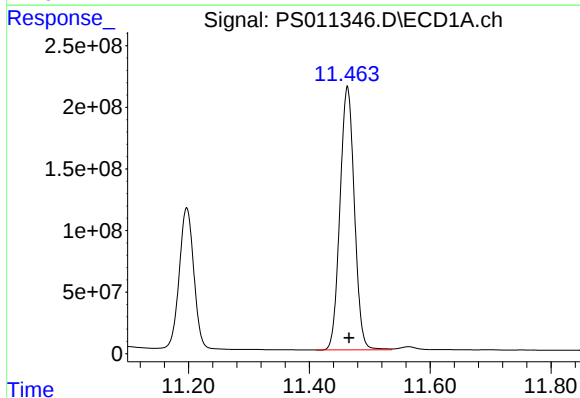
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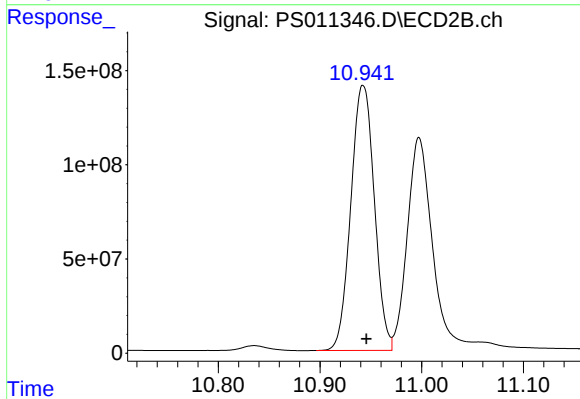
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 1939466502
Conc: 443.47 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.002 min
Response: 3537590095
Conc: 549.07 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 2260299011
Conc: 597.66 ng/ml