

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
 Data File : PS005204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 19:24
 Operator : SM\AJ
 Sample : PB120909BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120909BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:08:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.569	5.285	692.8E6	509.3E6	471.960	508.128
Target Compounds							
1) T	Dalapon	2.098	1.798	813.6E6	507.5E6	441.368	384.714
2) T	3,5-DICHL...	4.919	4.578	962.2E6	617.9E6	478.759	468.527m
3) T	4-Nitroph...	5.414	4.960	250.5E6	220.9E6	345.853m	440.617 #
5) T	DICAMBA	5.729	5.418	2550.4E6	1745.3E6	447.063m	466.232
6) T	MCPD	5.888	5.506	221.0E6	136.0E6	50.481	48.839
7) T	MCPA	6.024	5.689	274.0E6	215.7E6	43.635m	53.260
8) T	DICHLORPROP	6.368	5.973	663.6E6	459.4E6	464.041	475.843
9) T	2,4-D	6.582	6.245	784.7E6	609.7E6	504.768	546.683
10) T	Pentachlo...	6.854	6.622	10000.9E6	6679.4E6	508.276m	519.541
11) T	2,4,5-TP ...	7.391	6.984	4024.3E6	2683.3E6	493.287	503.873
12) T	2,4,5-T	7.663	7.346	3810.8E6	2462.8E6	473.516	482.818
13) T	2,4-DB	8.196	7.834	527.2E6	349.4E6	453.892	535.176
14) T	DINOSEB	9.298	8.149	2786.2E6	1840.4E6	435.904	455.171
15) T	Picloram	9.123	9.090	4557.4E6	2936.5E6	396.605	389.120m
16) T	DCPA	9.569	9.050	3202.7E6	1948.2E6	321.060	286.183m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
Data File : PS005204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 19:24
Operator : SM\AJ
Sample : PB120909BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

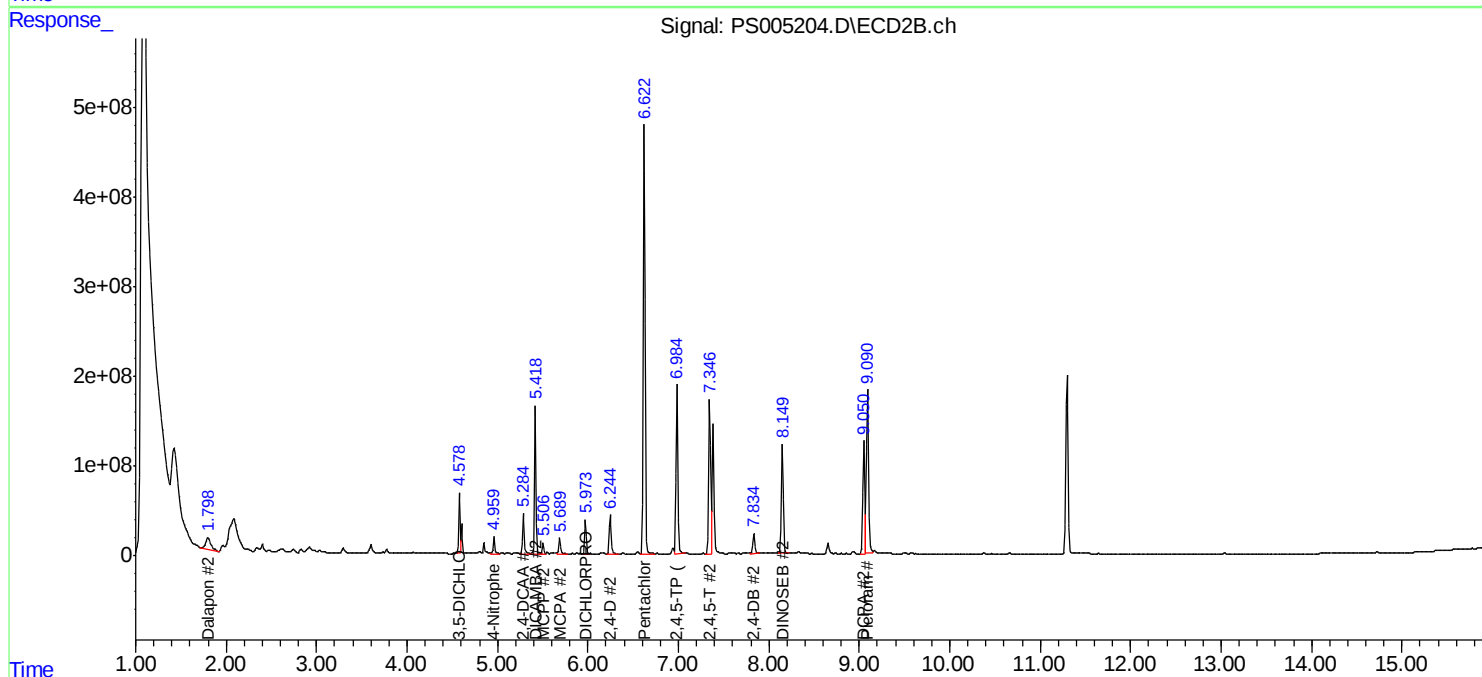
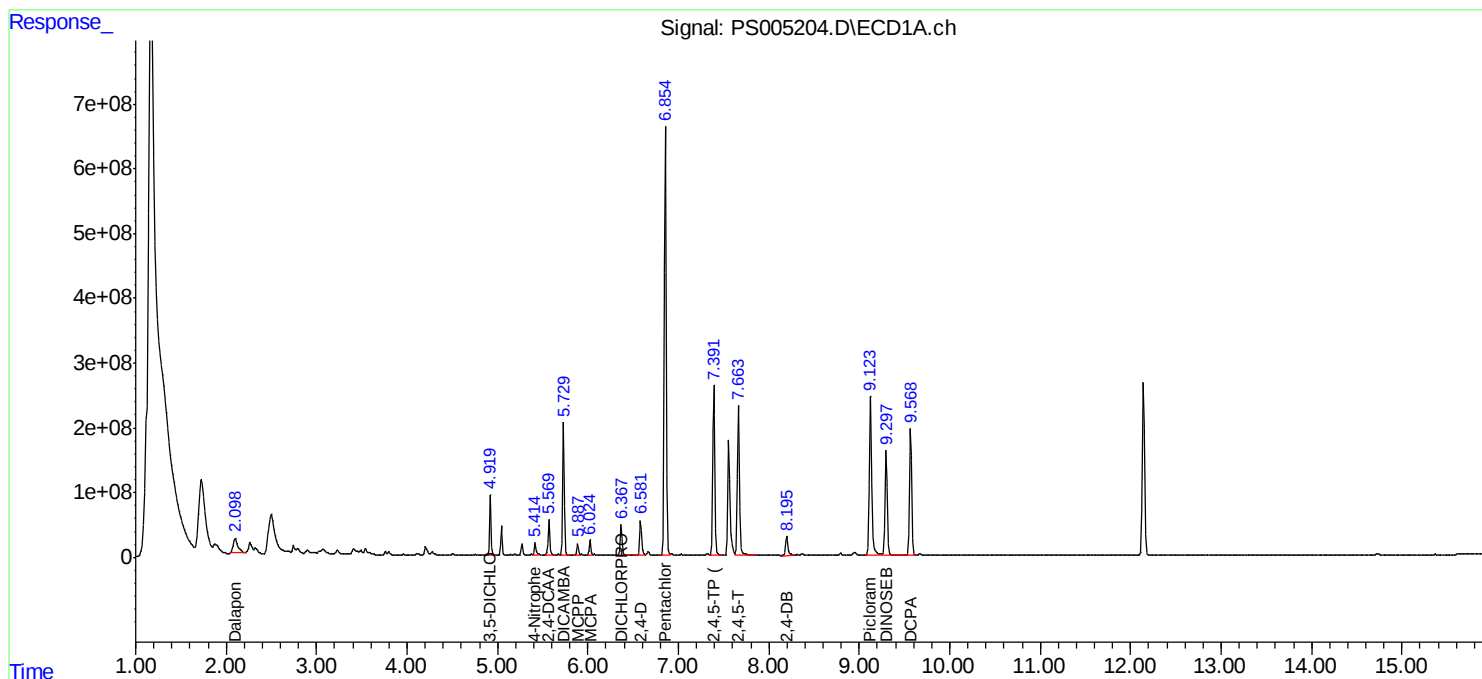
Instrument :
ECD_S
ClientSampled :
PB120909BS

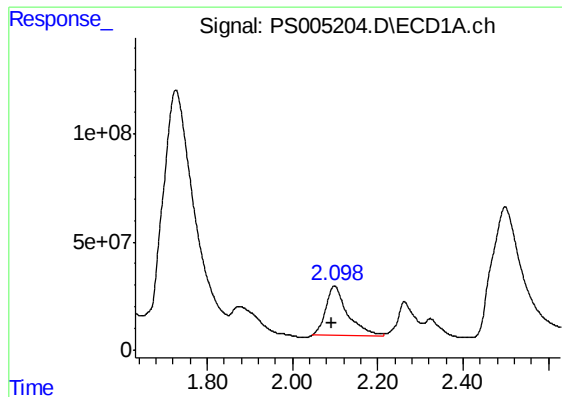
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:08:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





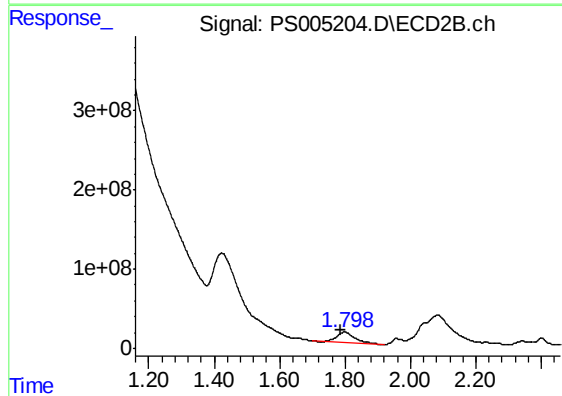
#1 Dalapon

R.T.: 2.098 min
Delta R.T.: 0.006 min
Response: 813572634
Conc: 441.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120909BS

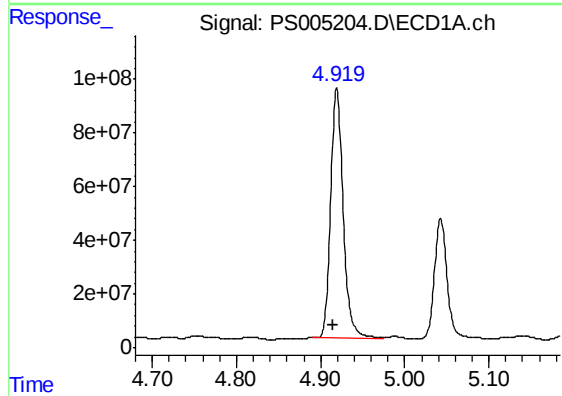
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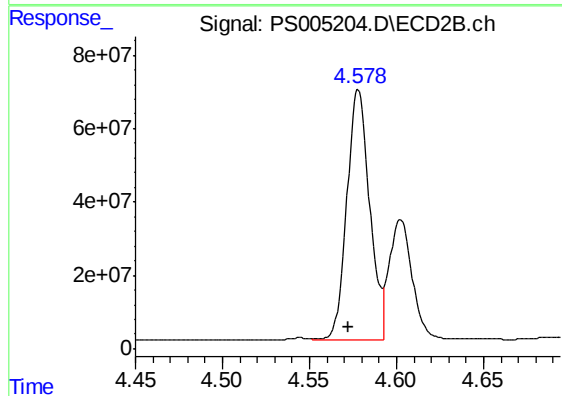
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 507462377
Conc: 384.71 ng/ml



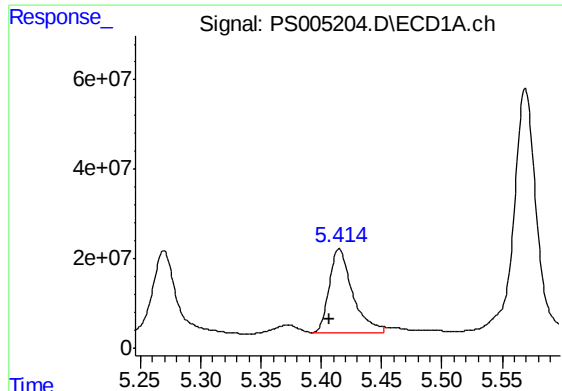
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 962169987
Conc: 478.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.005 min
Response: 617851320
Conc: 468.53 ng/ml m



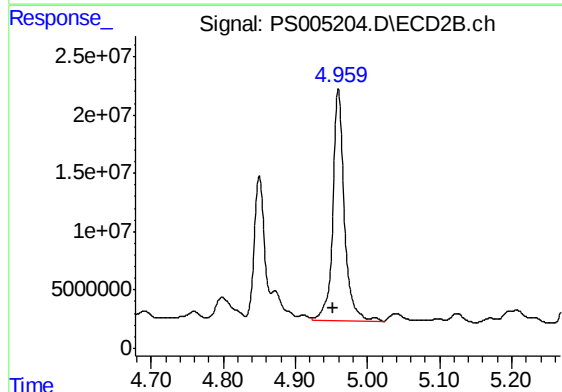
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 250498652
Conc: 345.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120909BS

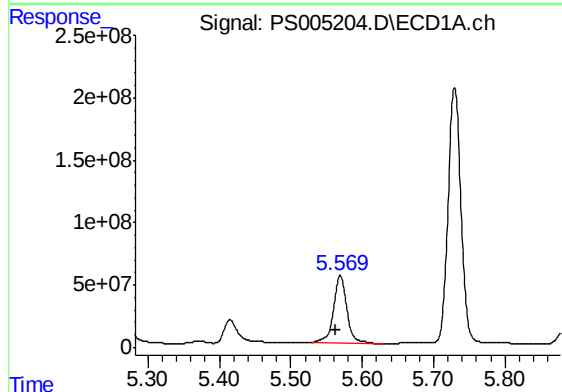
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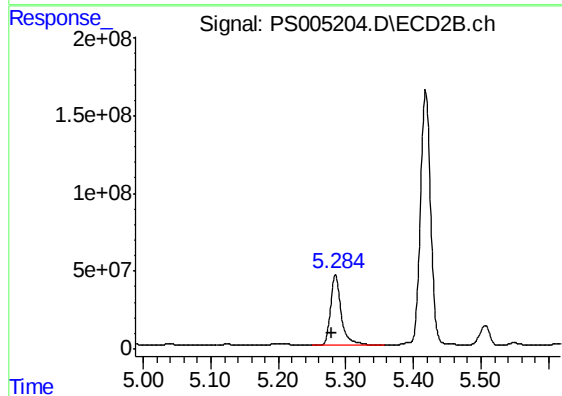
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.006 min
Response: 220947115
Conc: 440.62 ng/ml



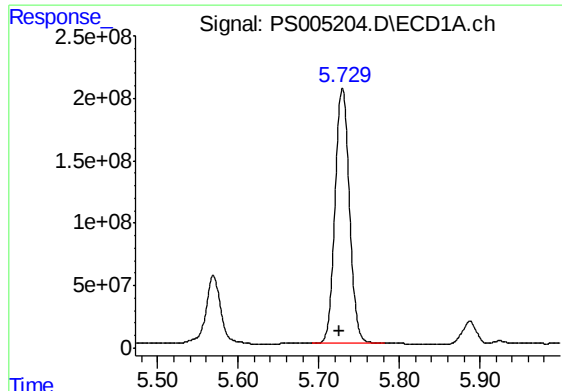
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 692787226
Conc: 471.96 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 509331142
Conc: 508.13 ng/ml



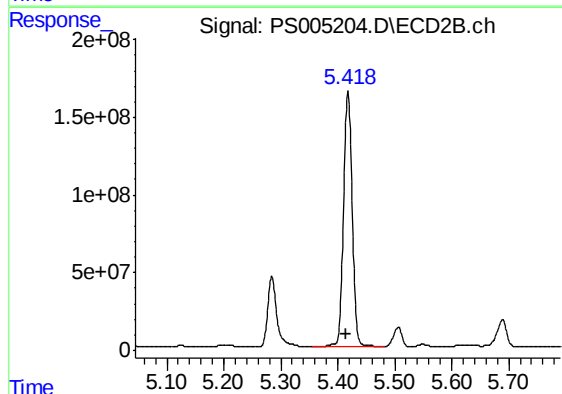
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 2550376174
Conc: 447.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120909BS

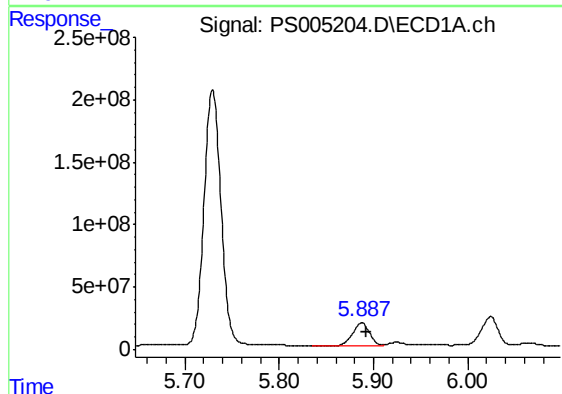
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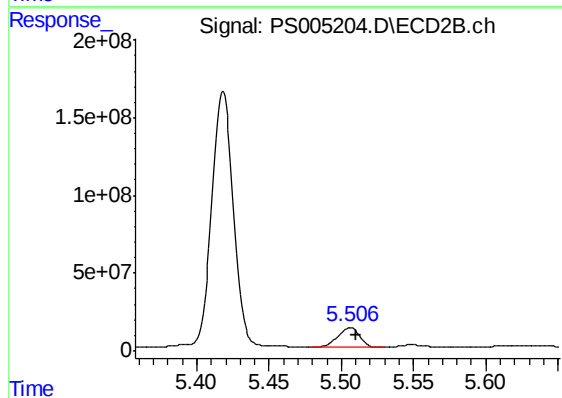
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 1745257111
Conc: 466.23 ng/ml



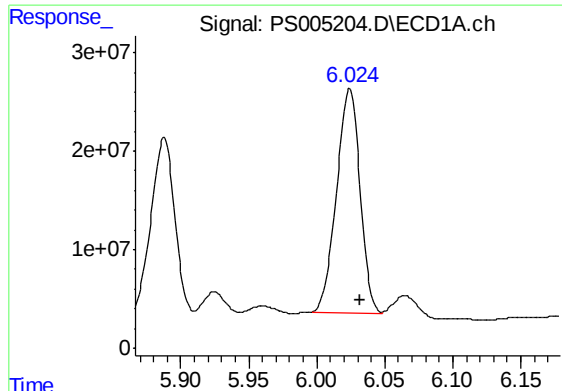
#6 MCPP

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 220981783
Conc: 50.48 ug/ml



#6 MCPP

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 136040707
Conc: 48.84 ug/ml



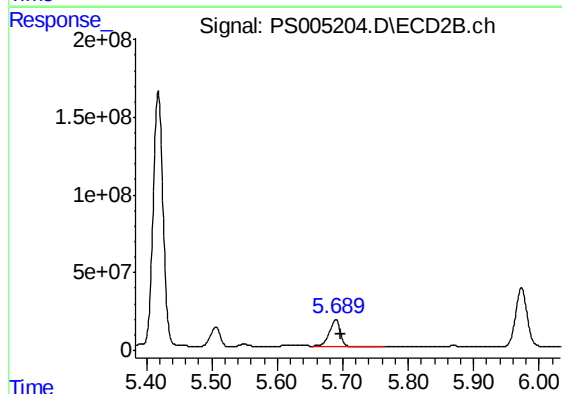
#7 MCPA

R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 274013978
Conc: 43.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120909BS

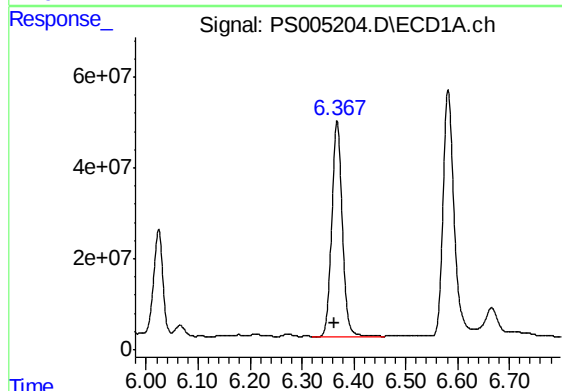
Manual Integrations
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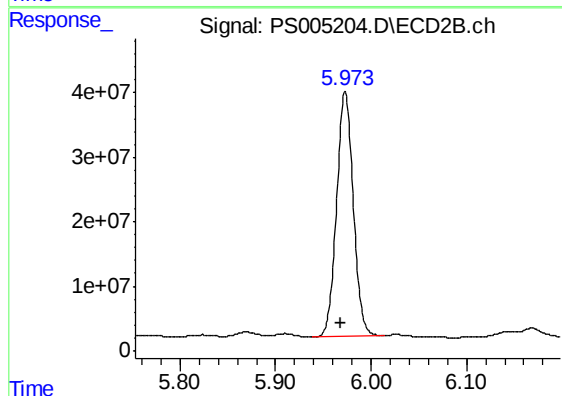
#7 MCPA

R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 215747289
Conc: 53.26 ug/ml



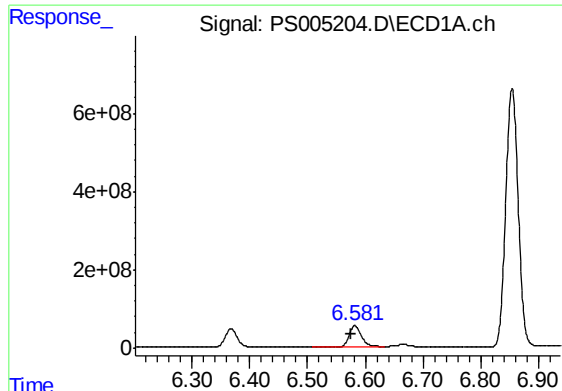
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 663605394
Conc: 464.04 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 459444287
Conc: 475.84 ng/ml



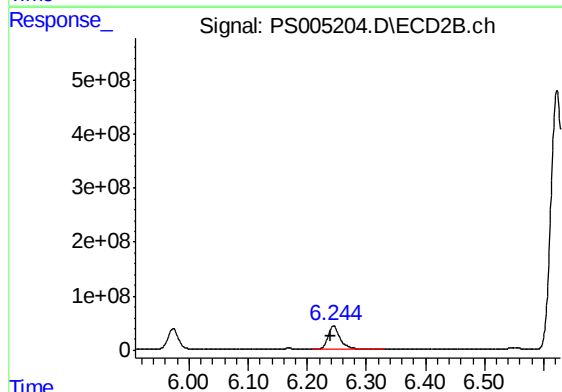
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 784711649
Conc: 504.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120909BS

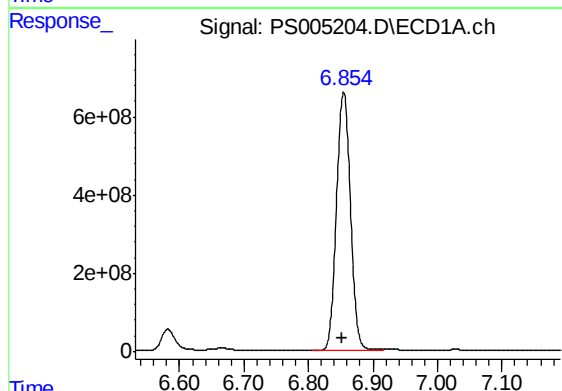
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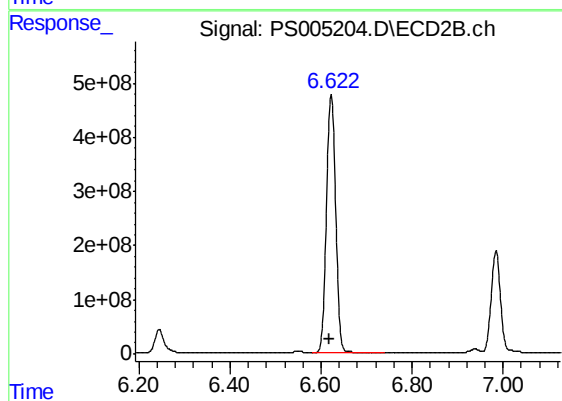
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 609705011
Conc: 546.68 ng/ml



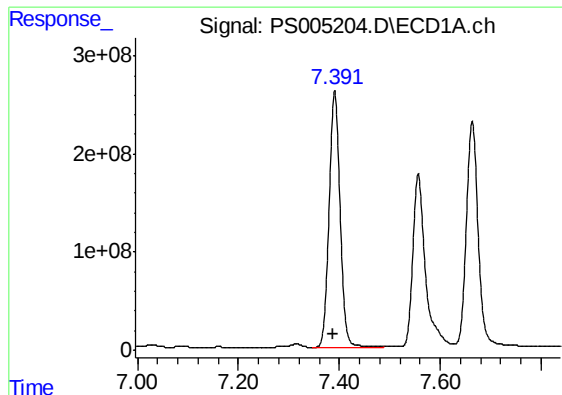
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.003 min
Response: 10000915948
Conc: 508.28 ng/ml m



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 6679362256
Conc: 519.54 ng/ml



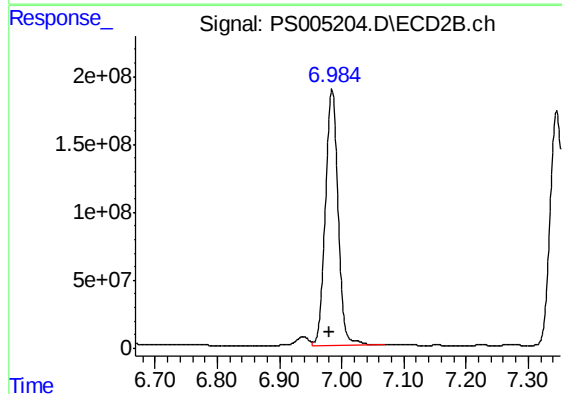
#11 2,4,5-TP (SILVEX)

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 4024337445
Conc: 493.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120909BS

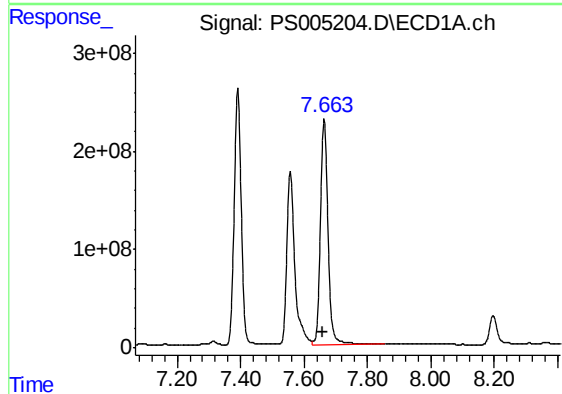
Manual Integrations
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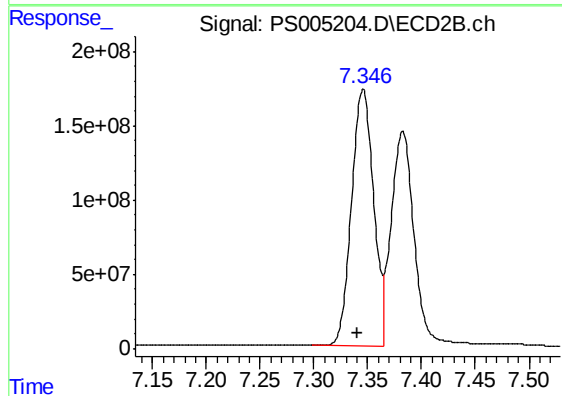
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 2683266286
Conc: 503.87 ng/ml



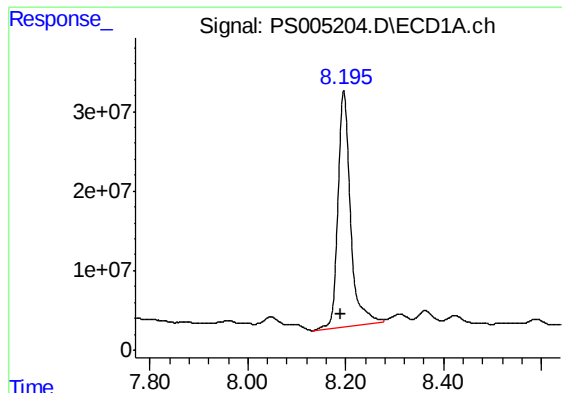
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 3810776113
Conc: 473.52 ng/ml



#12 2,4,5-T

R.T.: 7.346 min
Delta R.T.: 0.005 min
Response: 2462778810
Conc: 482.82 ng/ml



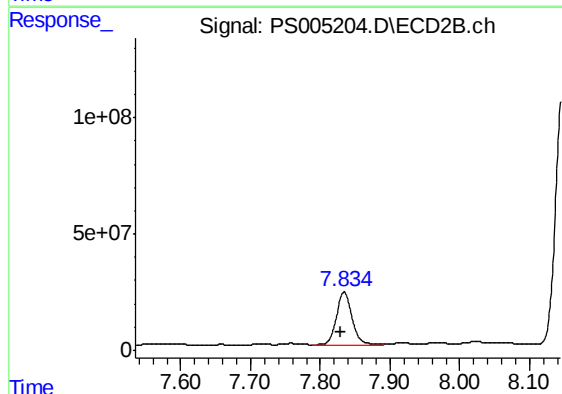
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: 0.006 min
Response: 527216337
Conc: 453.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120909BS

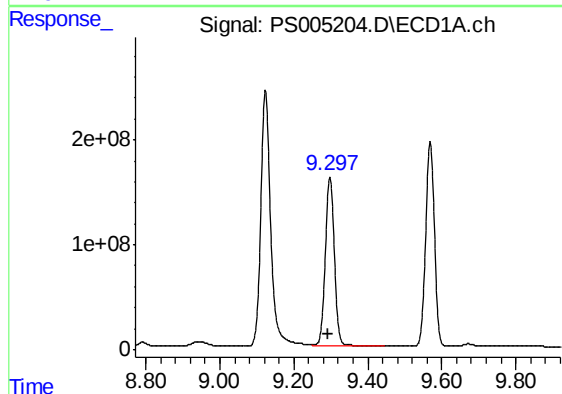
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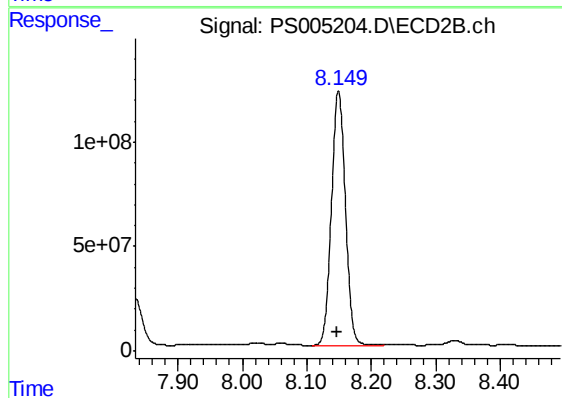
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 349390701
Conc: 535.18 ng/ml



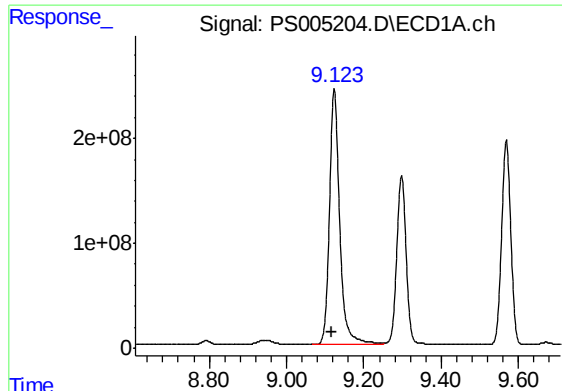
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.004 min
Response: 2786168977
Conc: 435.90 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 1840354612
Conc: 455.17 ng/ml



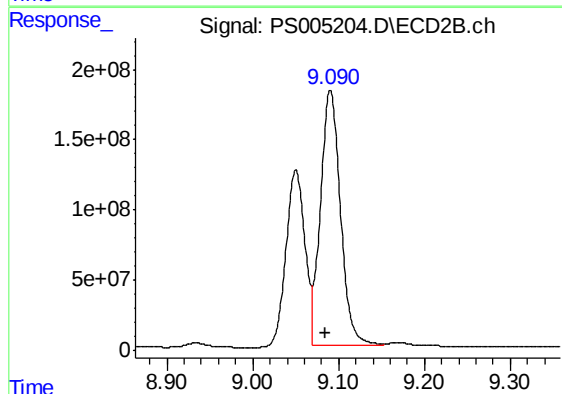
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.006 min
Response: 4557436731
Conc: 396.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120909BS

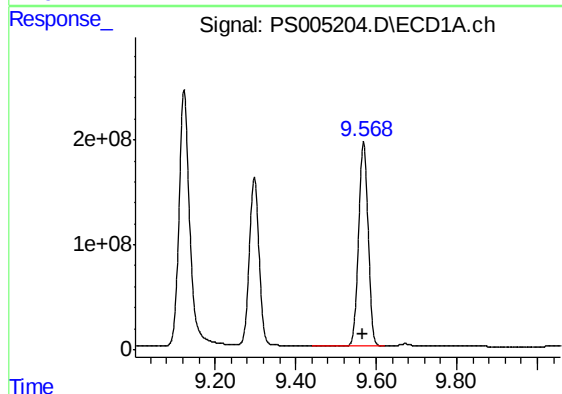
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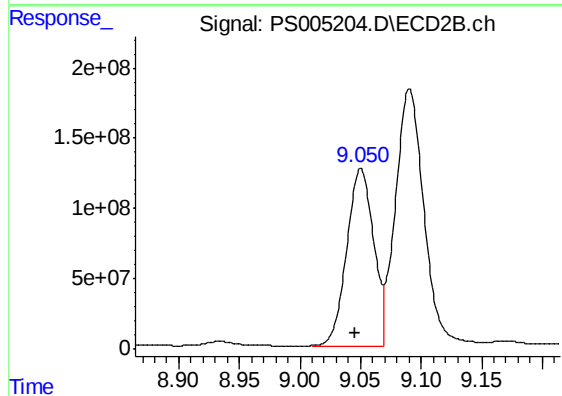
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 2936466051
Conc: 389.12 ng/ml m



#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.003 min
Response: 3202652754
Conc: 321.06 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.004 min
Response: 1948169229
Conc: 286.18 ng/ml m