

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122420\
 Data File : PS013606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 16:24
 Operator : DD\AJ
 Sample : PB133799BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133799BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 17:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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	7.210	6.911	564.4E6	258.7E6	606.170	657.662m
Target Compounds							
1) T	Dalapon	3.028	2.623	612.4E6	286.6E6	570.101	545.300
2) T	3,5-DICHL...	6.425	6.066	770.8E6	338.4E6	601.402	544.547
3) T	4-Nitroph...	7.045	6.526	216.6E6	94222614	480.702	395.313
5) T	DICAMBA	7.399	7.077	2053.7E6	944.4E6	556.135	561.946
6) T	MCPD	7.565	7.170	173.1E6	76979185	63.751	58.090
7) T	MCPA	7.714	7.384	234.1E6	128.6E6	59.889	61.819m
8) T	DICHLORPROP	8.090	7.702	530.3E6	274.3E6	573.001	613.859
9) T	2,4-D	8.323	8.001	621.9E6	327.3E6	617.765	606.515
10) T	Pentachlo...	8.628	8.424	8207.8E6	3470.4E6	612.402	615.413
11) T	2,4,5-TP ...	9.177	8.785	3247.9E6	1423.1E6	609.273	606.172
12) T	2,4,5-T	9.464	9.166	3203.3E6	1351.0E6	579.371	605.514
13) T	2,4-DB	10.018	9.674	354.9E6	173.1E6	386.314	591.726 #
14) T	DINOSEB	11.170	10.001	2351.7E6	955.6E6	554.938	578.124
15) T	Picloram	11.010	11.000	3005.7E6	1596.4E6	436.373	458.494
16) T	DCPA	11.436	10.927	3800.5E6	1825.4E6	560.405	600.220

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

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Acq On : 24 Dec 2020 16:24
Operator : DD\AJ
Sample : PB133799BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

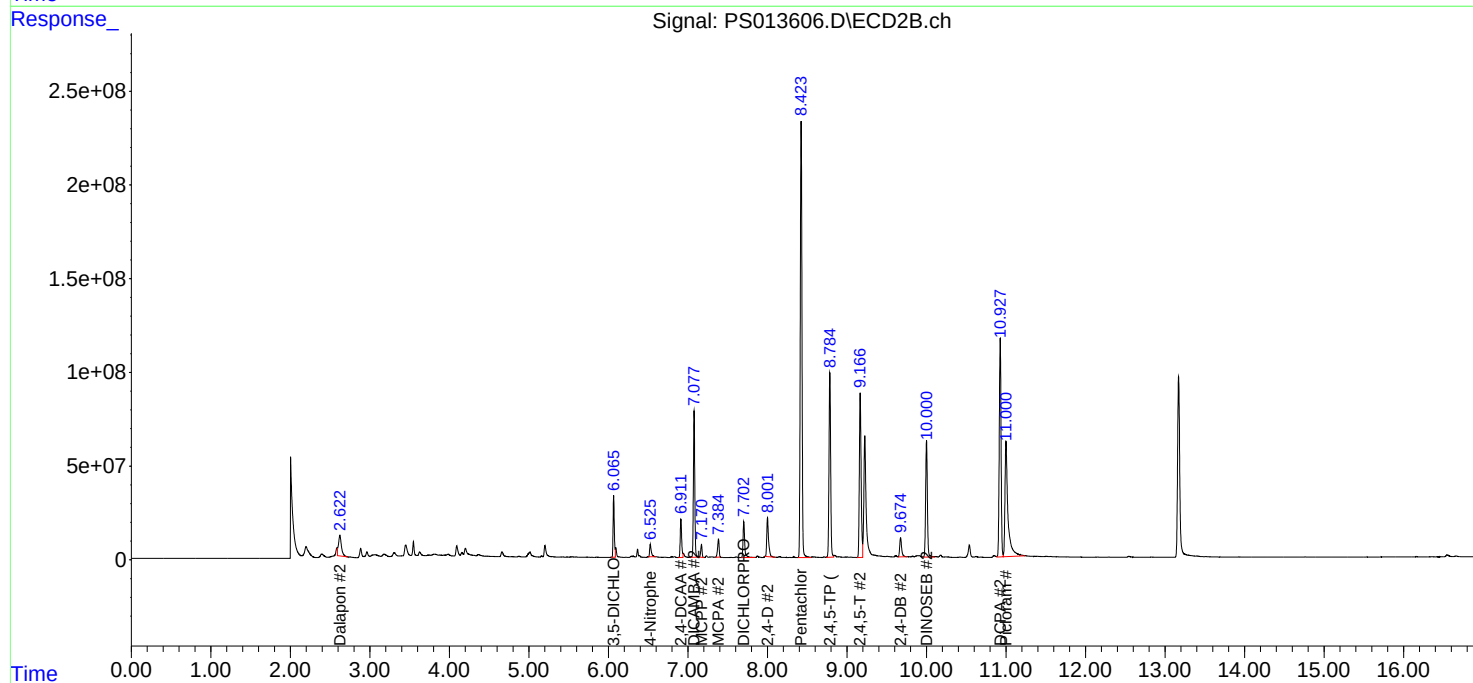
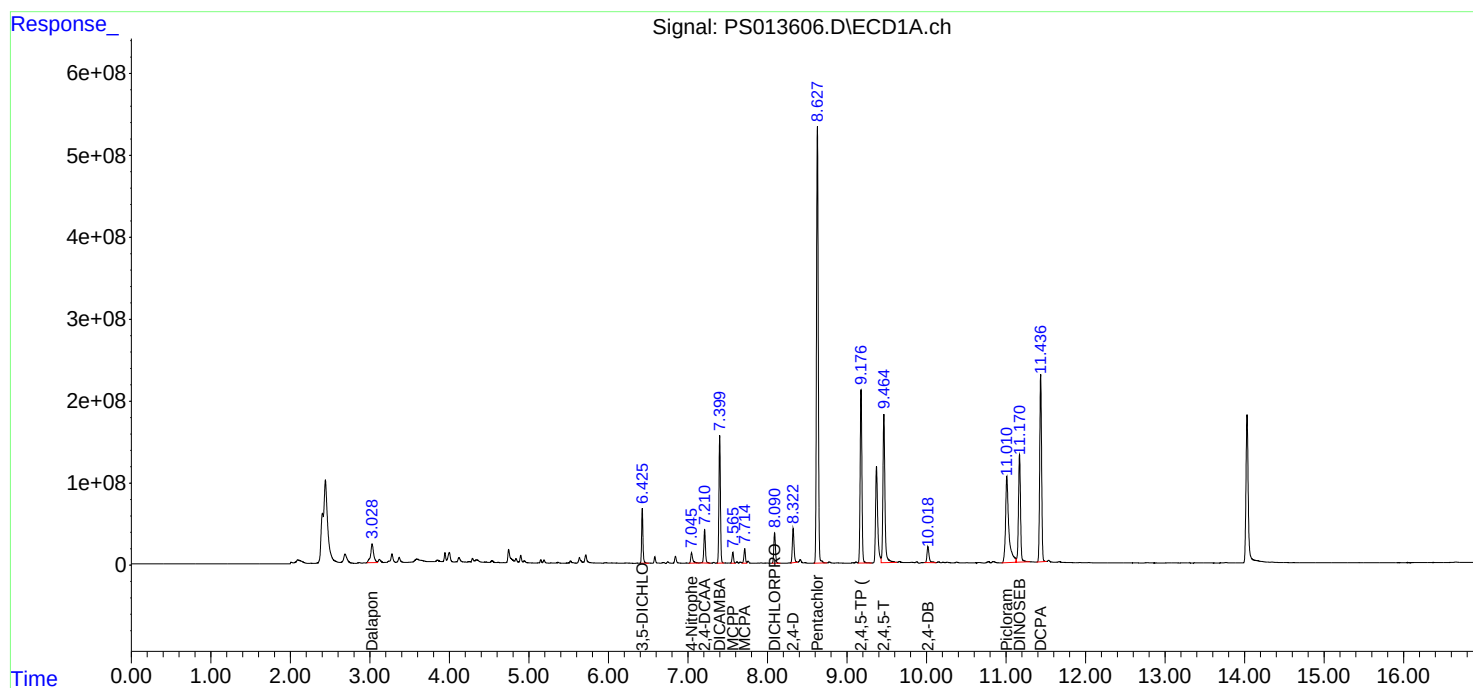
Instrument :
ECD_S
ClientSampleId :
PB133799BS

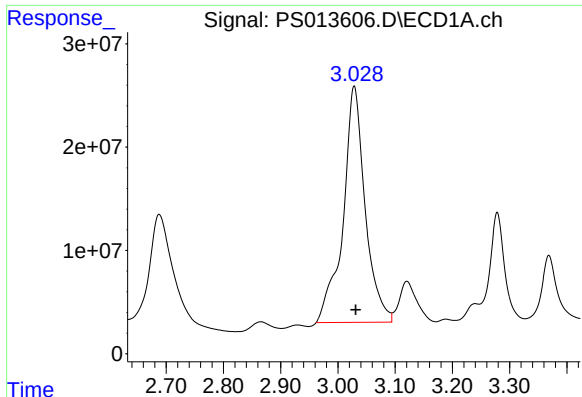
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 17:48:37 2020
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QLast Update : Thu Dec 03 02:59:27 2020
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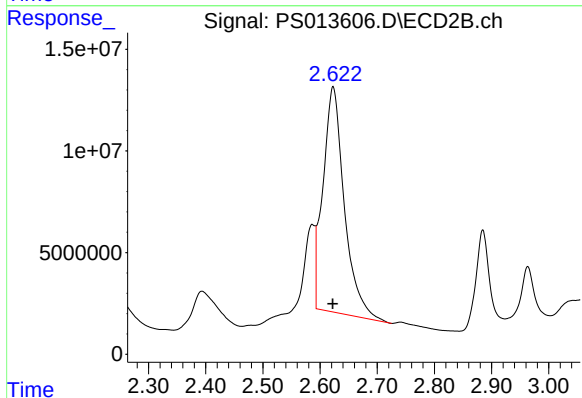
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 612404346
Conc: 570.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

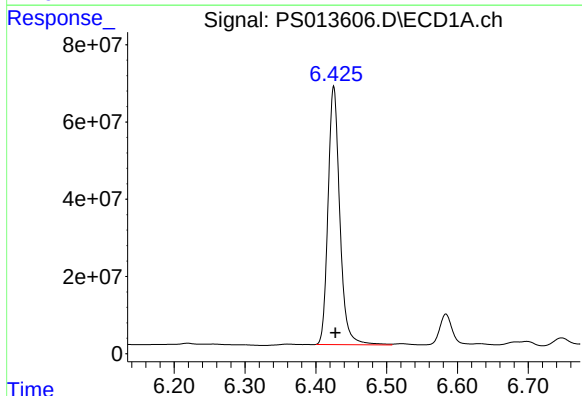
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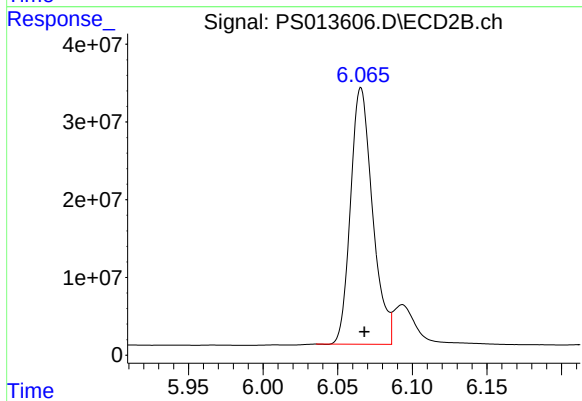
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 286571811
Conc: 545.30 ng/ml



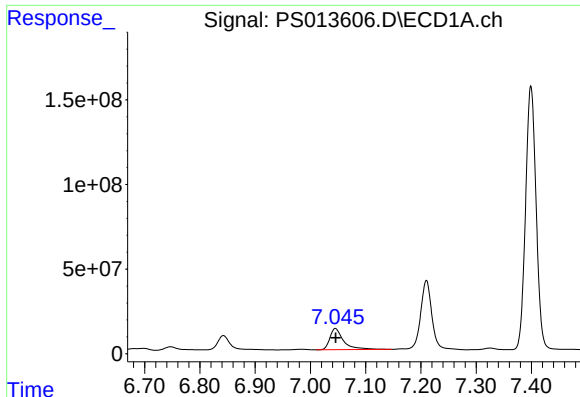
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 770820901
Conc: 601.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 338363497
Conc: 544.55 ng/ml



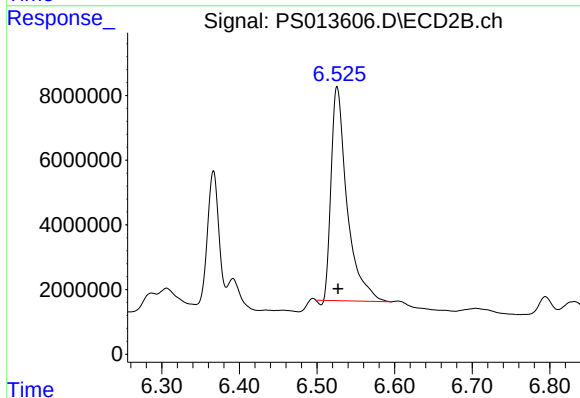
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 216591208
Conc: 480.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

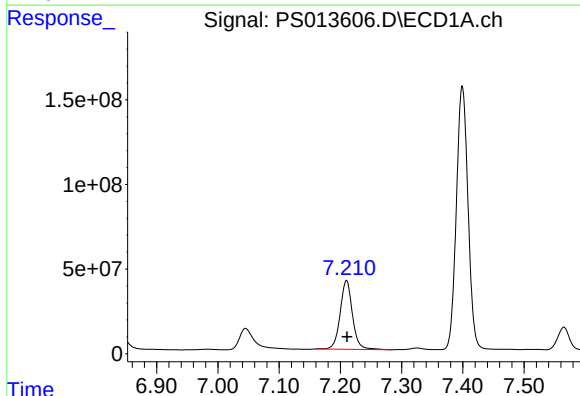
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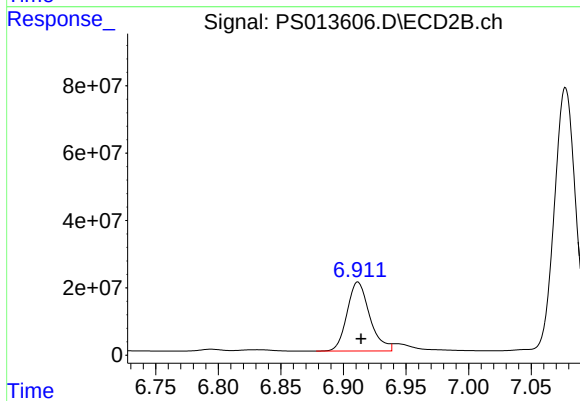
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.001 min
Response: 94222614
Conc: 395.31 ng/ml



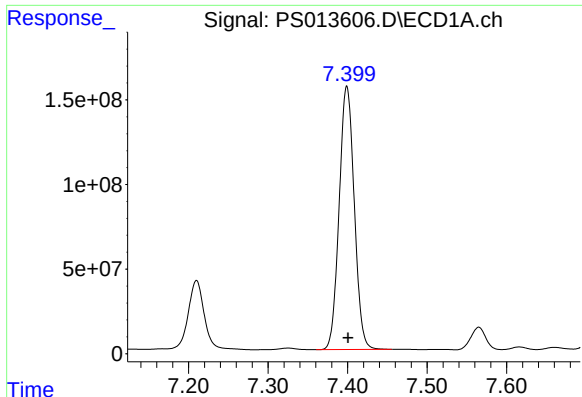
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 564380321
Conc: 606.17 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 258698732
Conc: 657.66 ng/ml m



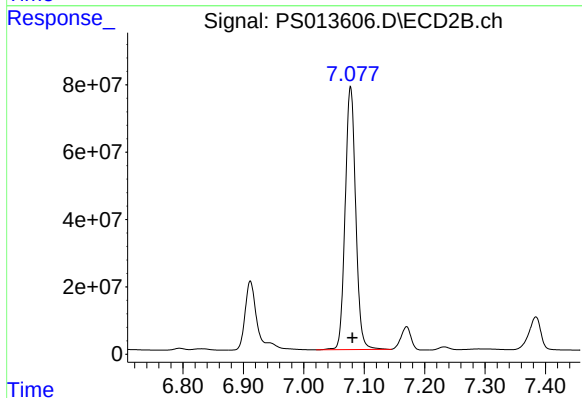
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 2053741761
Conc: 556.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

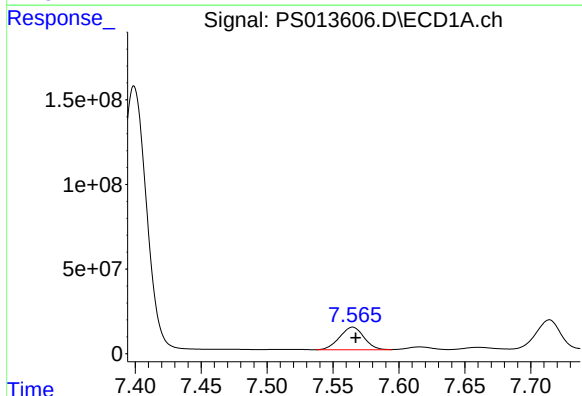
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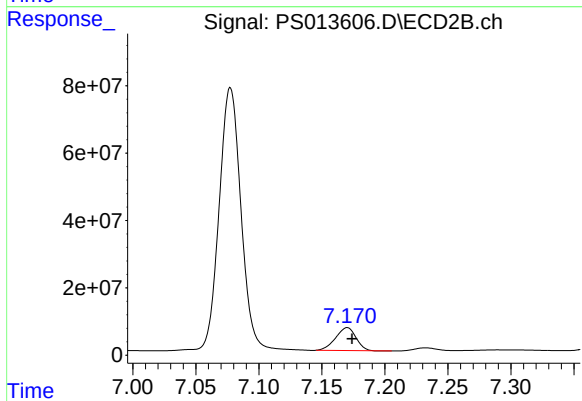
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 944416301
Conc: 561.95 ng/ml



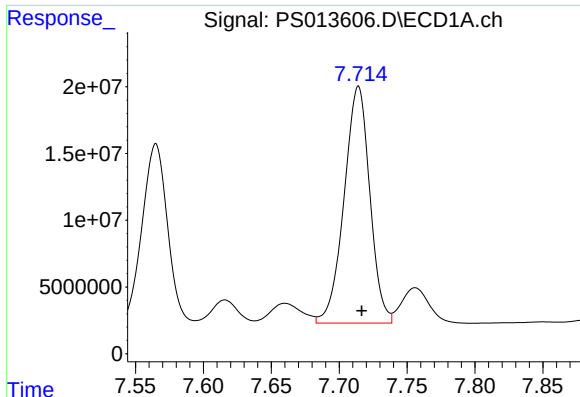
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 173103232
Conc: 63.75 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 76979185
Conc: 58.09 ug/ml



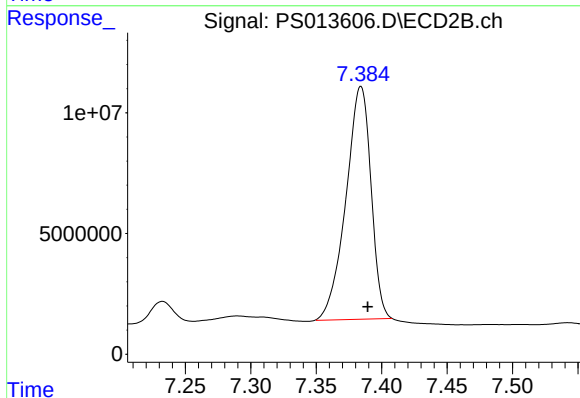
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 234082724
Conc: 59.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

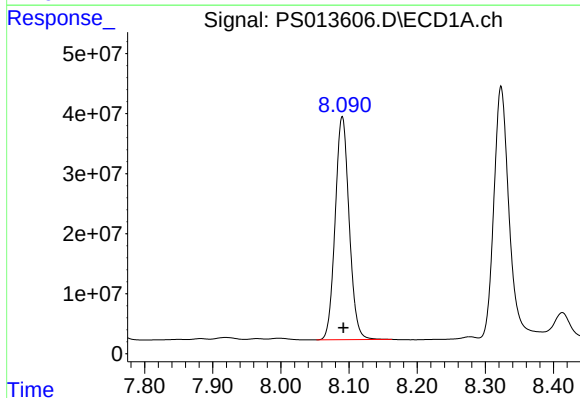
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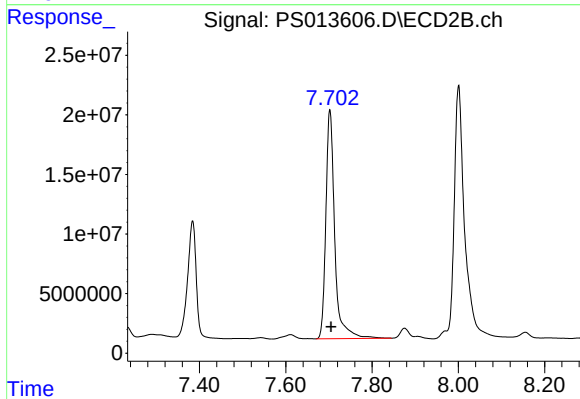
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.006 min
Response: 128561322
Conc: 61.82 ug/ml m



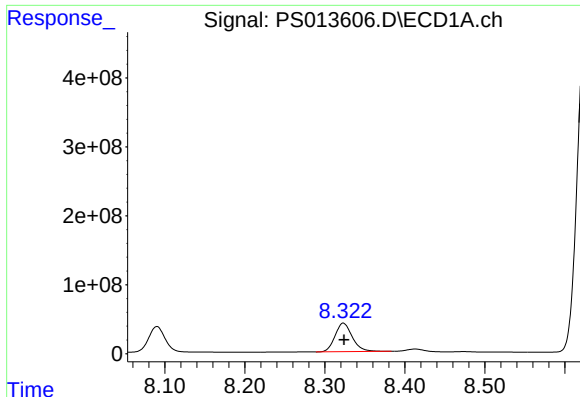
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 530344448
Conc: 573.00 ng/ml



#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 274341328
Conc: 613.86 ng/ml



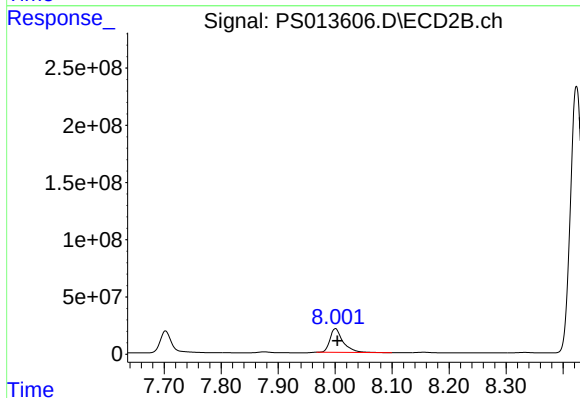
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 621881937
Conc: 617.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

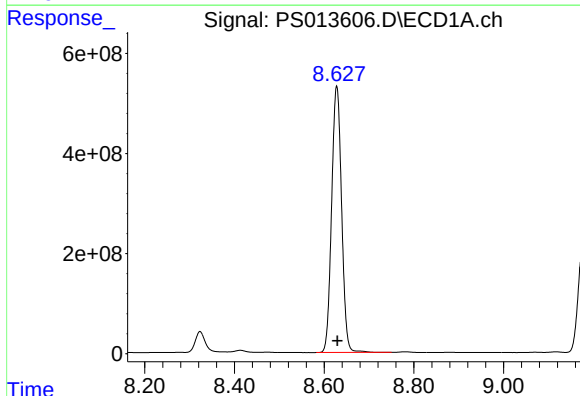
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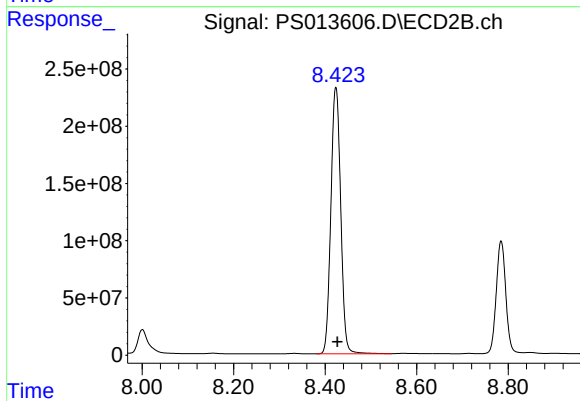
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 327274458
Conc: 606.52 ng/ml



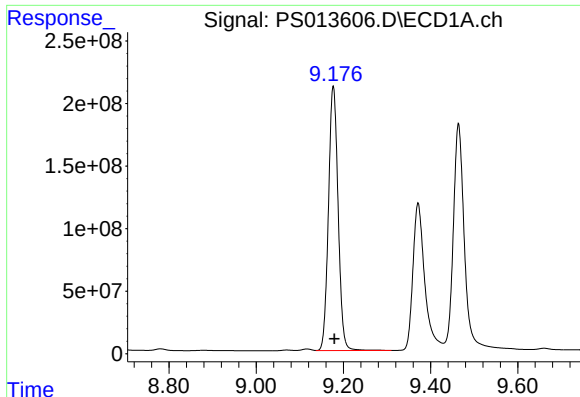
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 8207786269
Conc: 612.40 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 3470351214
Conc: 615.41 ng/ml



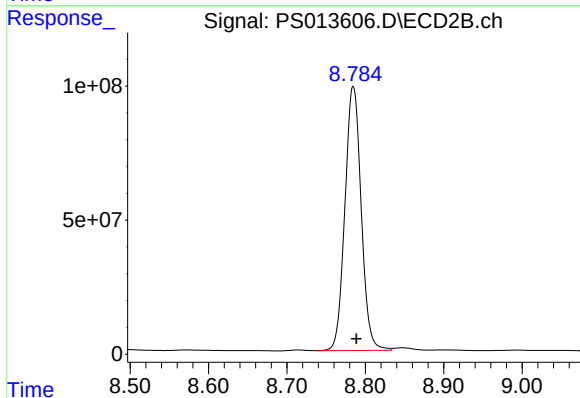
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 3247900148
Conc: 609.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

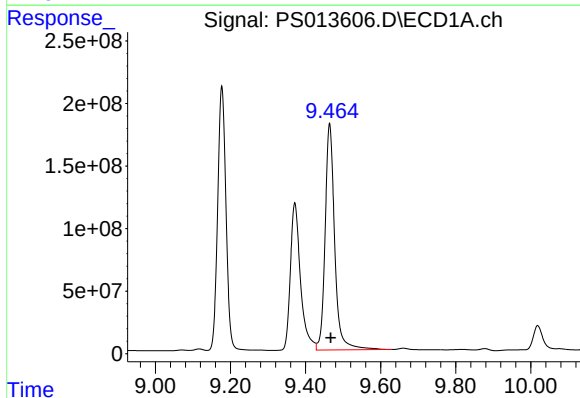
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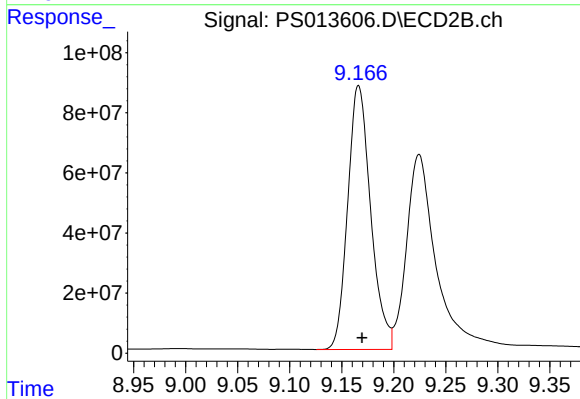
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1423104586
Conc: 606.17 ng/ml



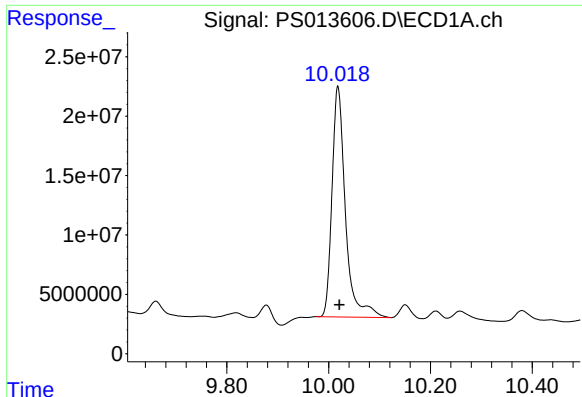
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 3203280785
Conc: 579.37 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 1350952631
Conc: 605.51 ng/ml



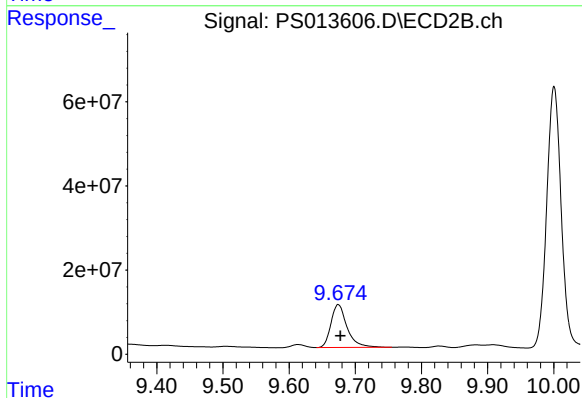
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 354878204
Conc: 386.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

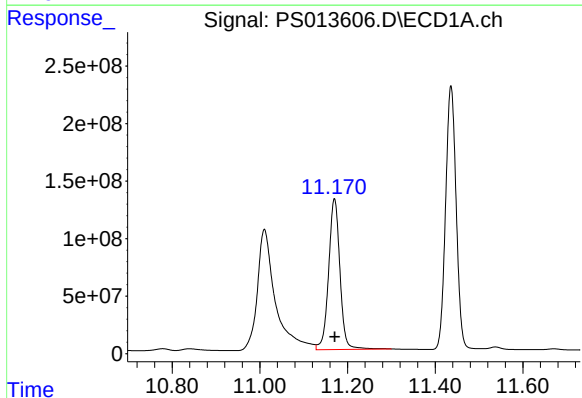
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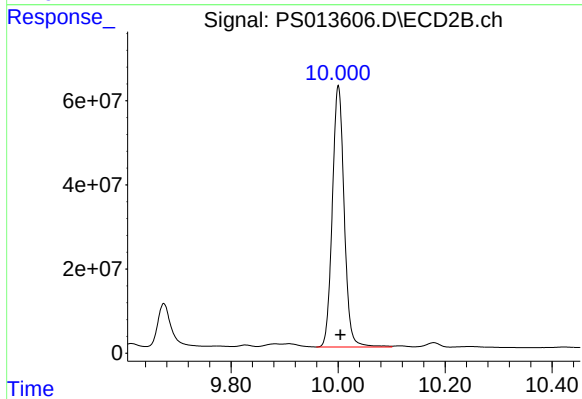
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 173072479
Conc: 591.73 ng/ml



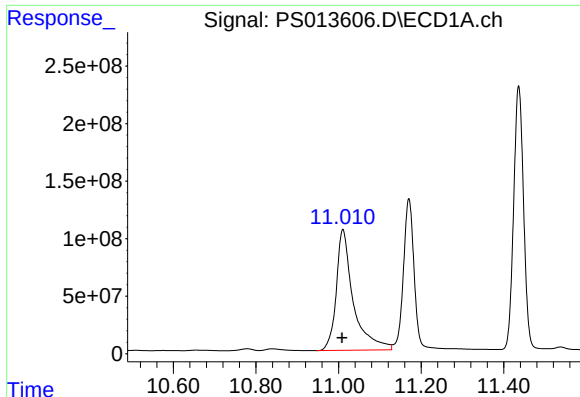
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.001 min
Response: 2351741455
Conc: 554.94 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 955577425
Conc: 578.12 ng/ml



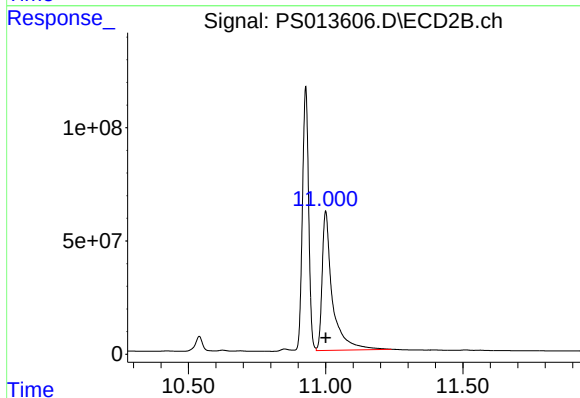
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.002 min
Response: 3005713080
Conc: 436.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133799BS

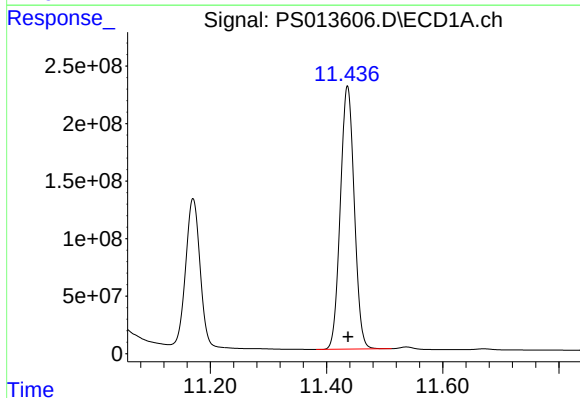
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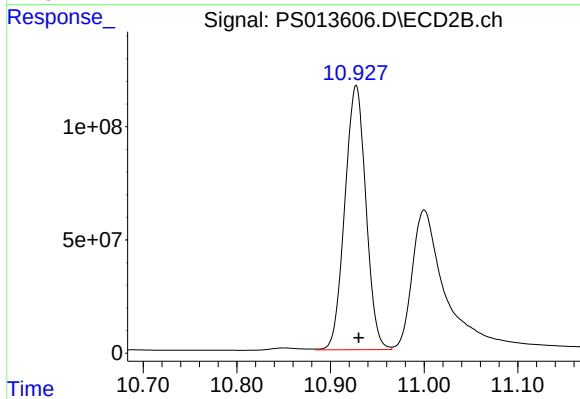
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.001 min
Response: 1596376394
Conc: 458.49 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 3800468072
Conc: 560.40 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 1825415775
Conc: 600.22 ng/ml