

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
 Data File : PS010074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 10:21
 Operator : DD\AJ
 Sample : PB128556BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128556BS

Manual Integrations
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 5/1/2020 8:33:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 11:21:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.235	6.921	400.2E6	330.1E6	662.735	666.434
Target Compounds							
1) T	Dalapon	3.041	2.624	379.1E6	362.5E6	500.432	506.378
2) T	3,5-DICHL...	6.446	6.070	505.0E6	460.2E6	614.125	619.496
3) T	4-Nitroph...	7.064	6.525	172.1E6	184.9E6	618.547	608.786
5) T	DICAMBA	7.427	7.091	1443.3E6	1263.6E6	640.748	635.312
6) T	MCPD	7.596	7.187	111.5E6	103.2E6	62.432	62.681
7) T	MCPA	7.745	7.403	159.0E6	148.4E6	61.685	62.227
8) T	DICHLORPROP	8.120	7.717	341.3E6	317.2E6	614.902	630.193
9) T	2,4-D	8.349	8.011	348.4E6	377.5E6	606.850	629.914
10) T	Pentachlo...	8.662	8.443	4865.0E6	4132.5E6	654.707	662.265
11) T	2,4,5-TP ...	9.211	8.802	1928.6E6	1719.0E6	651.689	657.314
12) T	2,4,5-T	9.496	9.181	1797.4E6	1684.1E6	648.273	645.340
13) T	2,4-DB	10.049	9.687	229.9E6	216.3E6	606.976	610.049
14) T	DINOSEB	11.213	10.023	1355.4E6	1245.8E6	605.721	632.638
15) T	Picloram	11.028	11.001	1488.5E6	1585.8E6	480.454	466.254
16) T	DCPA	11.477	10.951	2382.1E6	2194.9E6	639.720m	654.603

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
Data File : PS010074.D
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Acq On : 30 Apr 2020 10:21
Operator : DD\AJ
Sample : PB128556BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

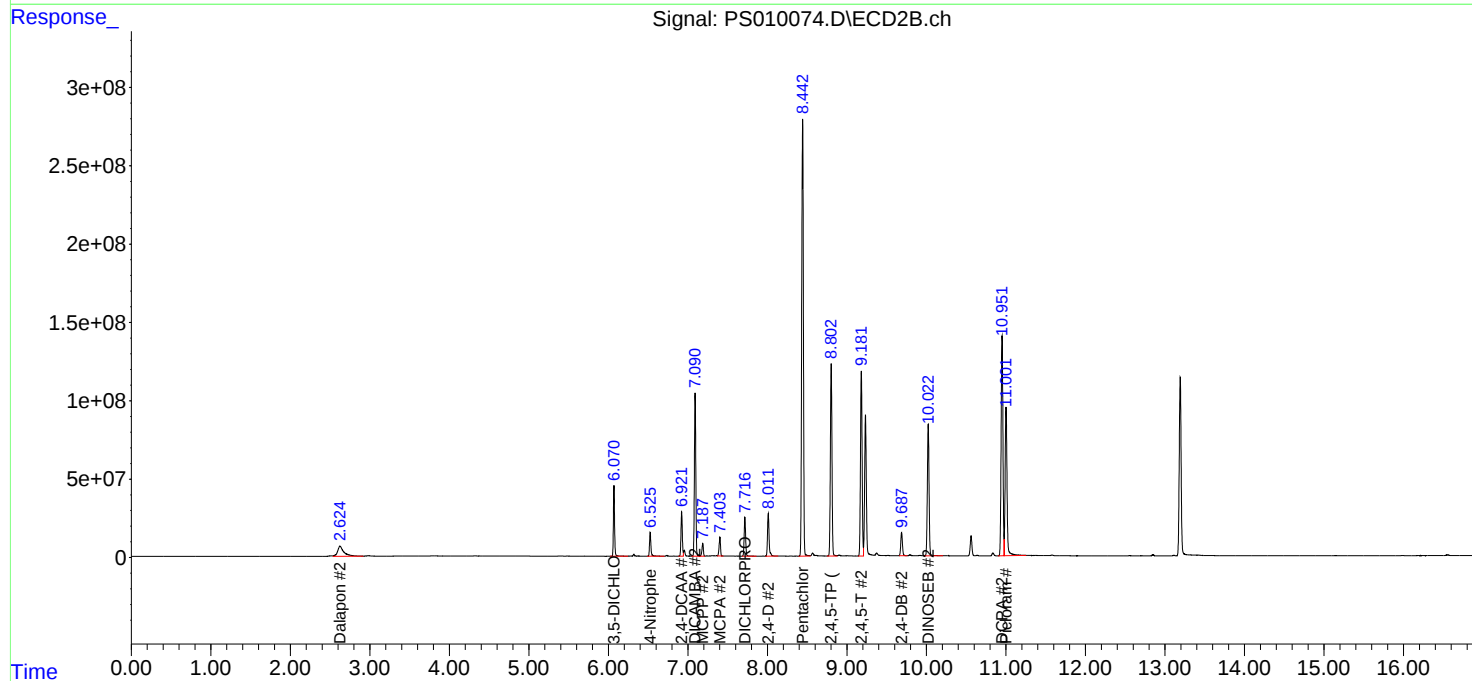
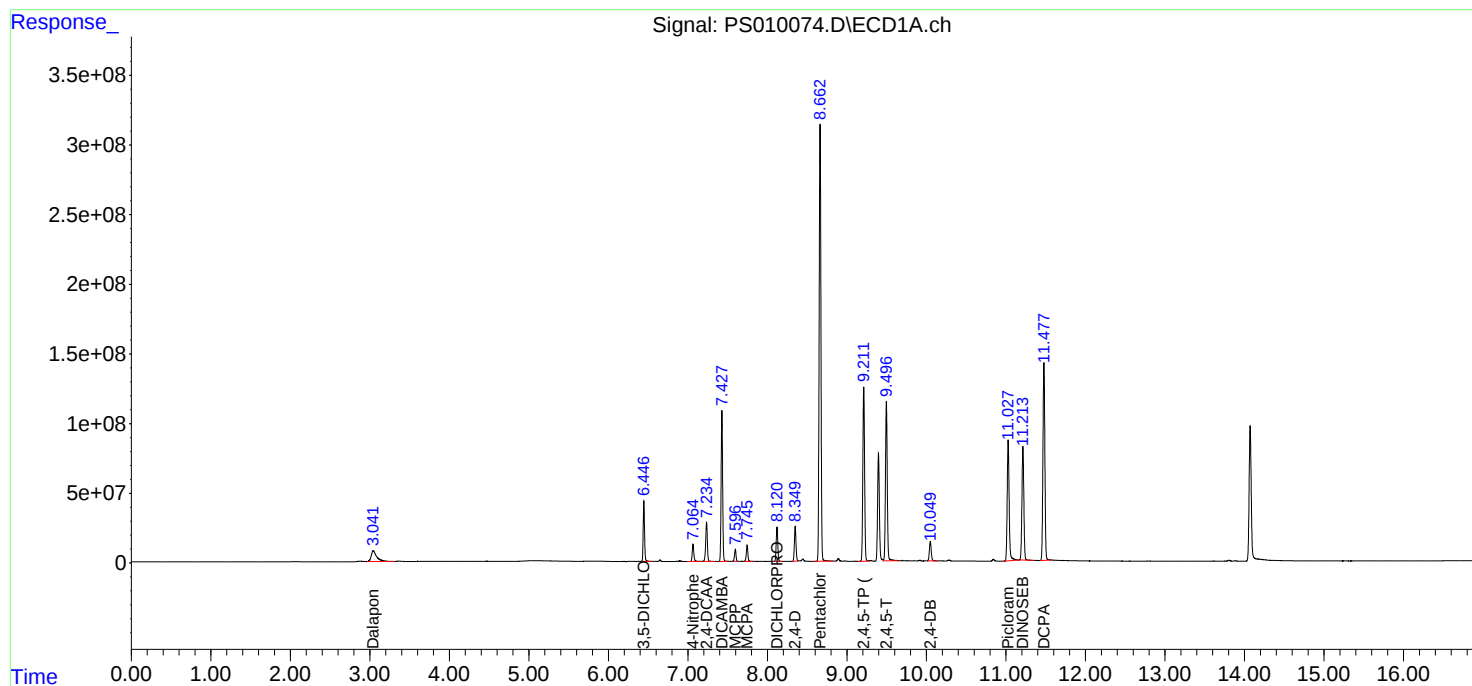
Instrument :
ECD_S
ClientSampleId :
PB128556BS

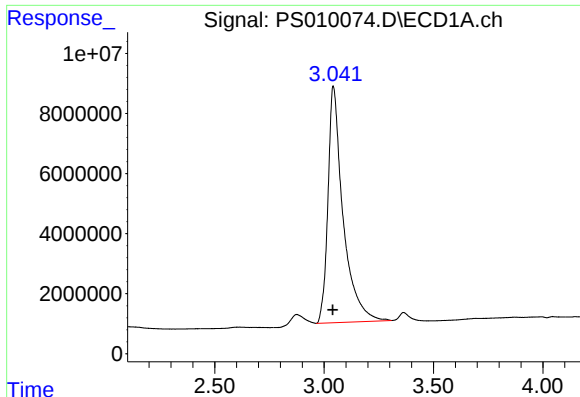
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 11:21:02 2020
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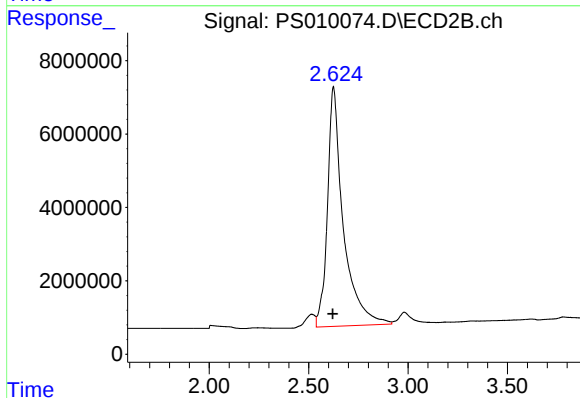
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.001 min
Response: 379129863
Conc: 500.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

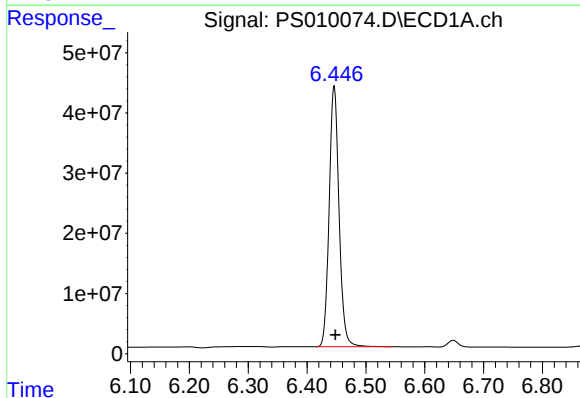
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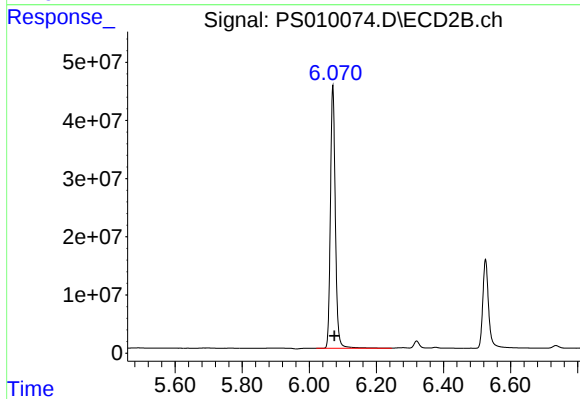
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 362512060
Conc: 506.38 ng/ml



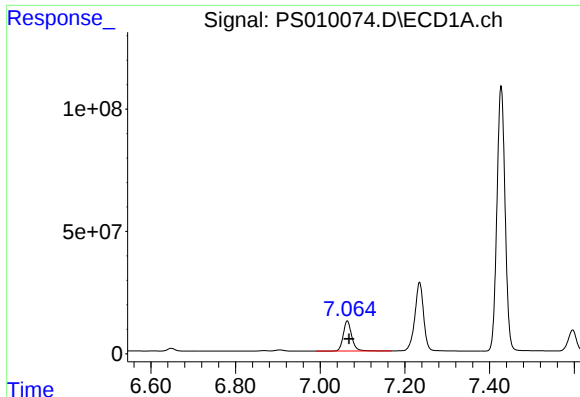
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 505012069
Conc: 614.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 460227655
Conc: 619.50 ng/ml



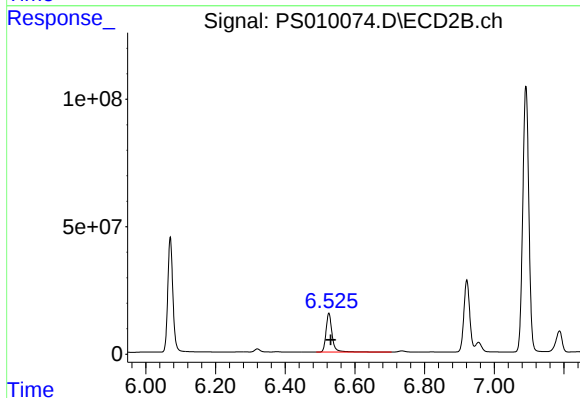
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 172077640
Conc: 618.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

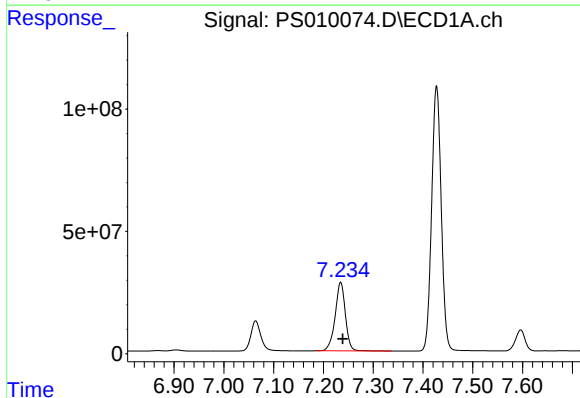
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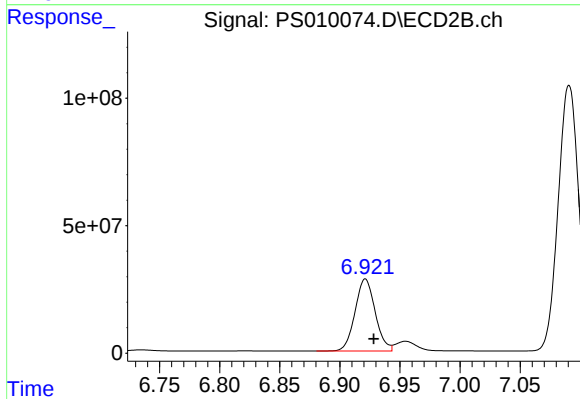
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 184877021
Conc: 608.79 ng/ml



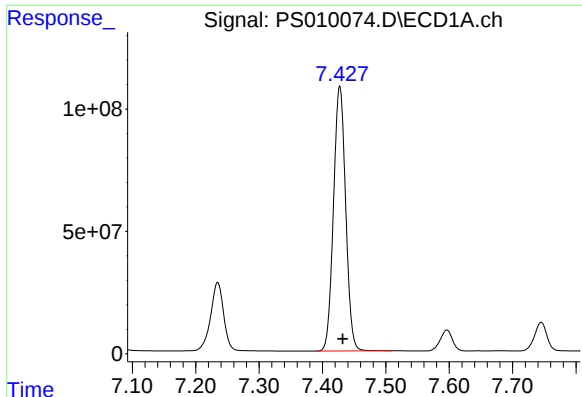
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 400169536
Conc: 662.74 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 330051389
Conc: 666.43 ng/ml



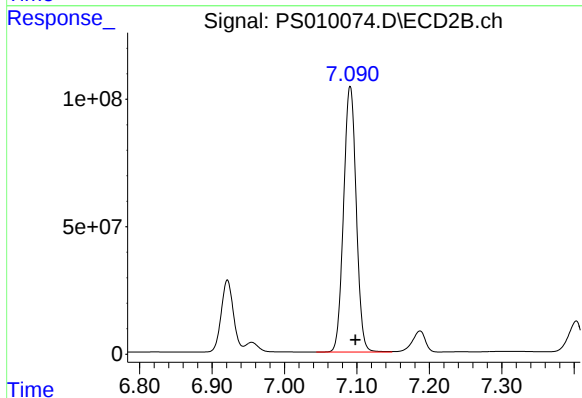
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1443328550
Conc: 640.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

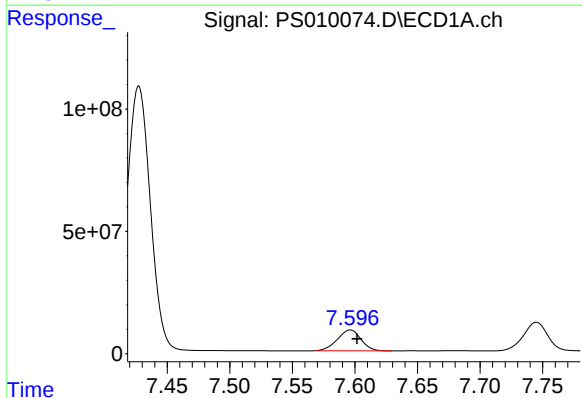
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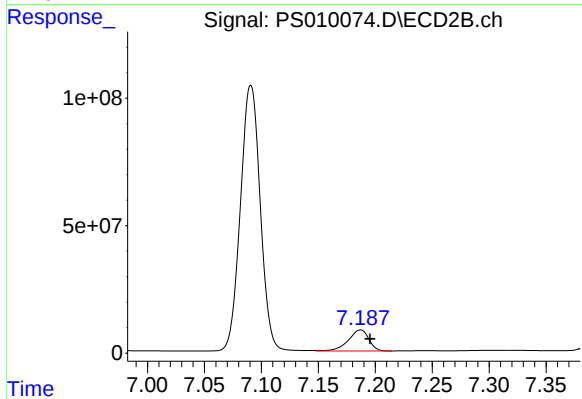
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1263629672
Conc: 635.31 ng/ml



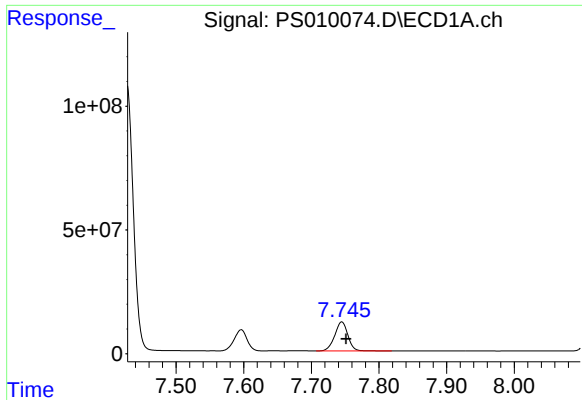
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 111475337
Conc: 62.43 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 103170999
Conc: 62.68 ug/ml



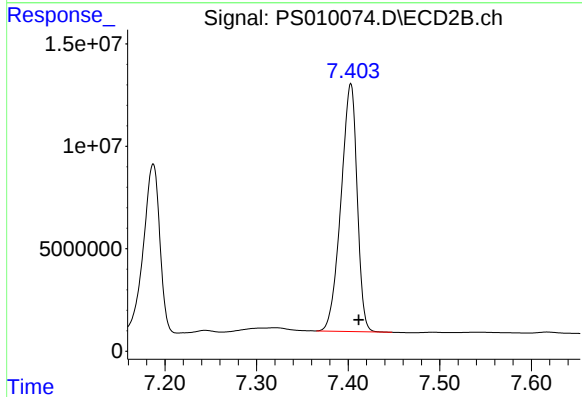
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 159001644
Conc: 61.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

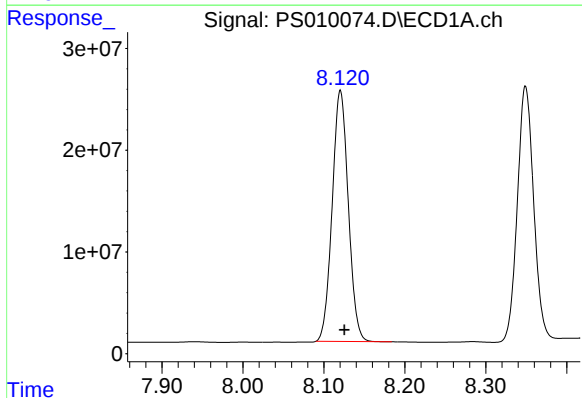
Manual Integrations
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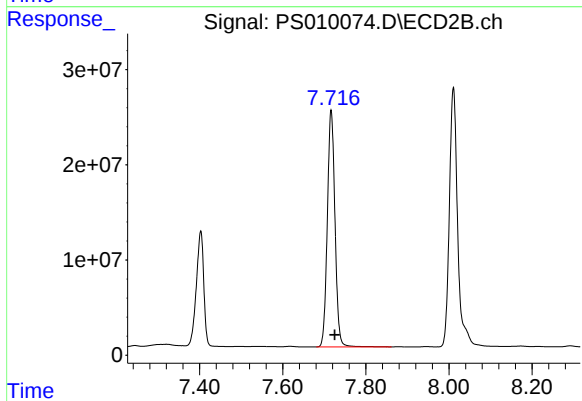
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.009 min
Response: 148428011
Conc: 62.23 ug/ml



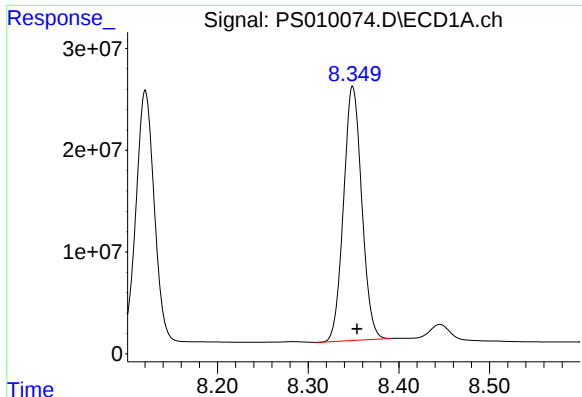
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 341261498
Conc: 614.90 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.009 min
Response: 317186527
Conc: 630.19 ng/ml



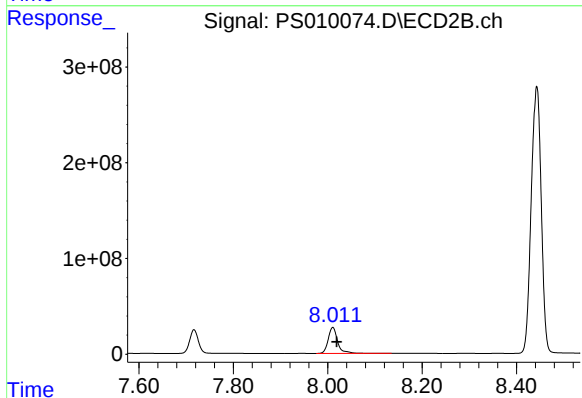
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 348444091
Conc: 606.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

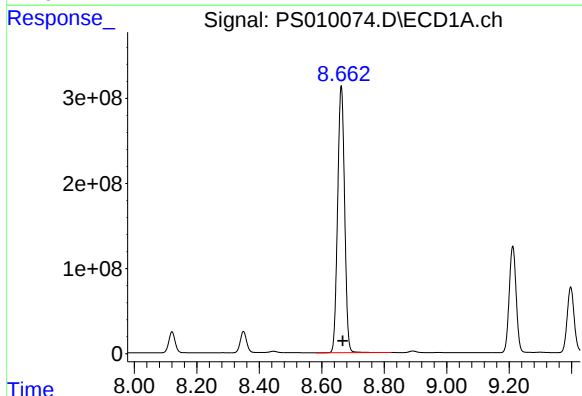
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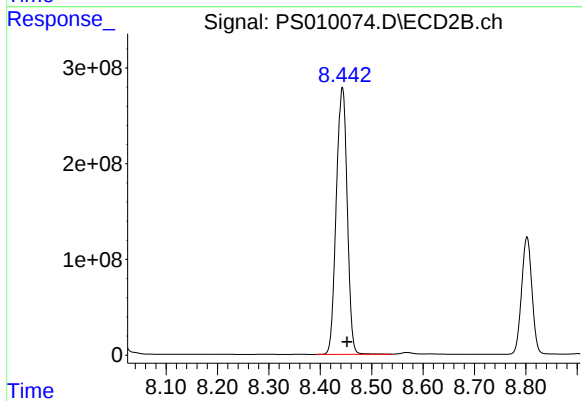
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 377451023
Conc: 629.91 ng/ml



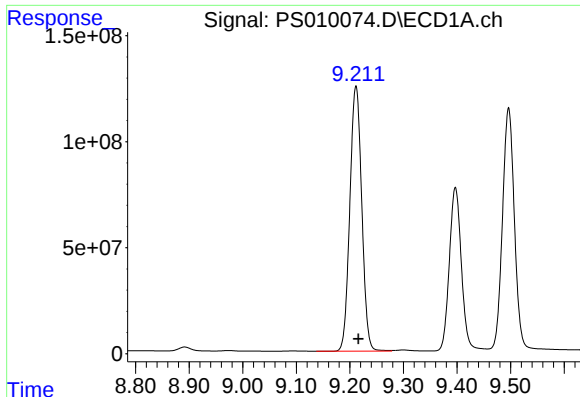
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 4865008000
Conc: 654.71 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 4132525704
Conc: 662.27 ng/ml



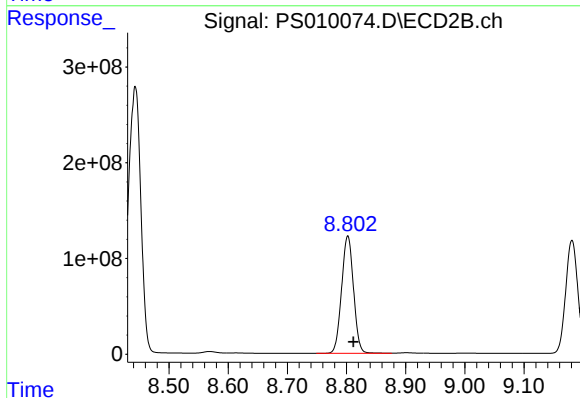
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 1928626738
Conc: 651.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

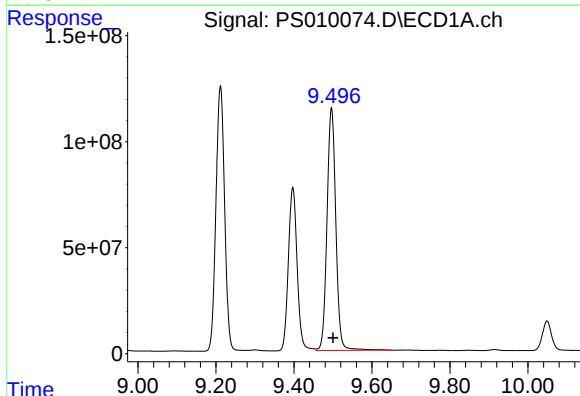
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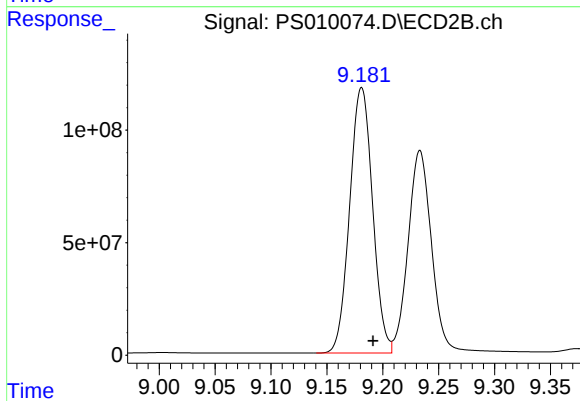
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.010 min
Response: 1719025312
Conc: 657.31 ng/ml



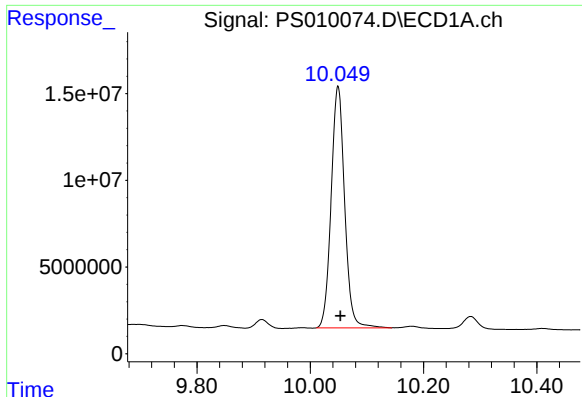
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 1797448273
Conc: 648.27 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.010 min
Response: 1684061178
Conc: 645.34 ng/ml



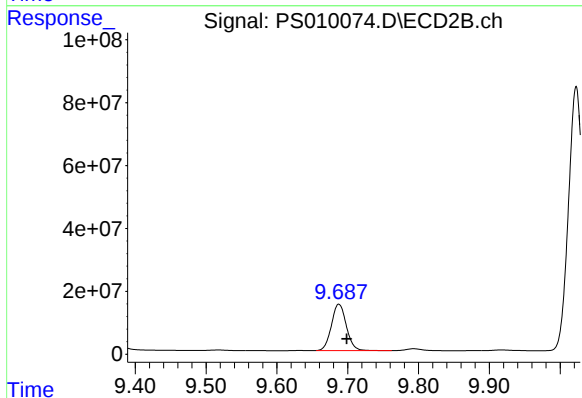
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 229926327
Conc: 606.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128556BS

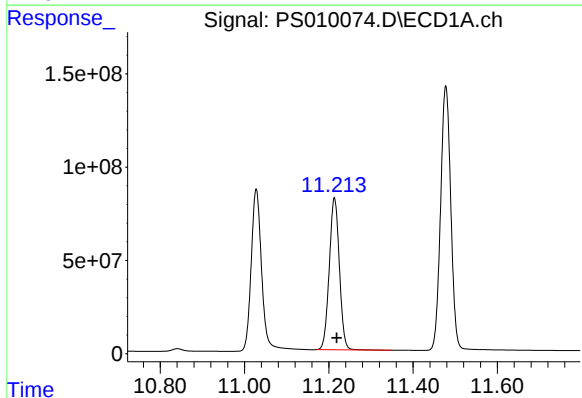
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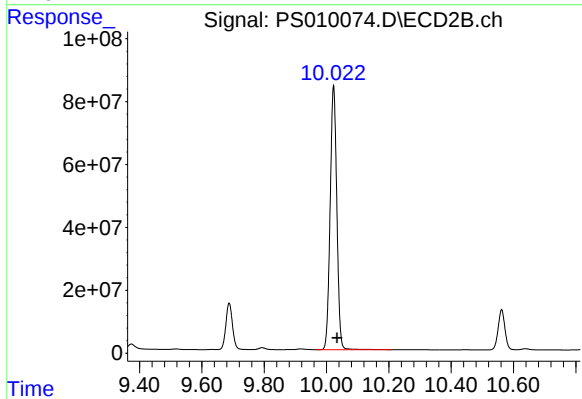
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.011 min
Response: 216303795
Conc: 610.05 ng/ml



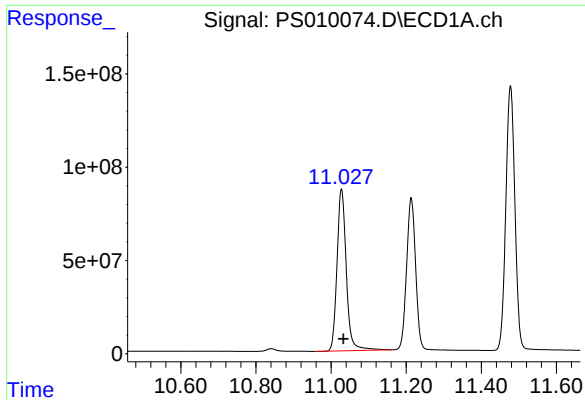
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.005 min
Response: 1355385702
Conc: 605.72 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.012 min
Response: 1245826811
Conc: 632.64 ng/ml



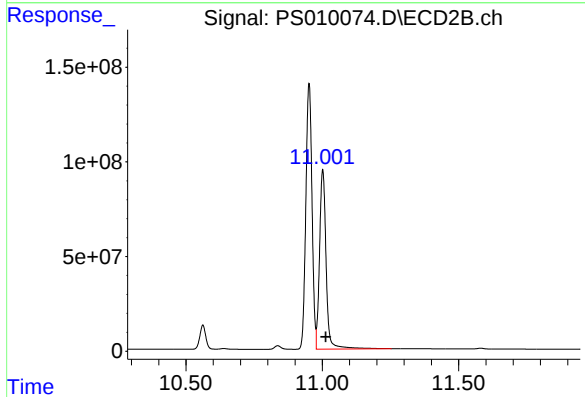
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.005 min
Response: 1488480107
Conc: 480.45 ng/ml

Instrument :
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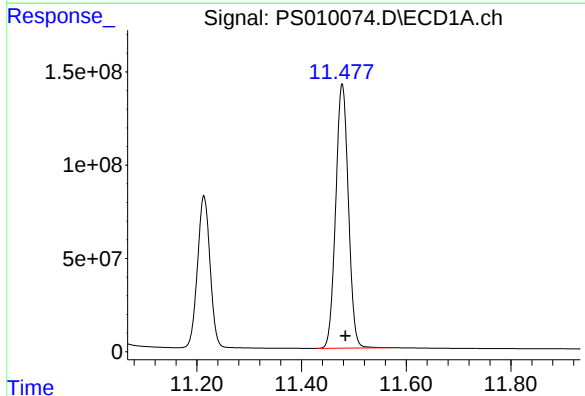
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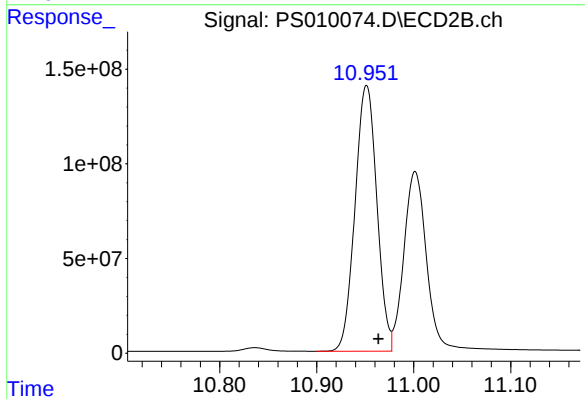
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.011 min
Response: 1585824830
Conc: 466.25 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.007 min
Response: 2382109948
Conc: 639.72 ng/ml m



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.012 min
Response: 2194908589
Conc: 654.60 ng/ml