

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 11:47
 Operator : EI\SJ
 Sample : PB119825BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119825BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 12:13:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.596	5.305	707.2E6	483.0E6	504.478	500.591
Target Compounds							
1) T	Dalapon	2.120	1.816	784.0E6	605.4E6	472.977m	469.122
2) T	3,5-DICHL...	4.943	4.598	818.1E6	585.6E6	474.391	475.258
3) T	4-Nitroph...	5.443	4.980	287.5E6	218.2E6	461.093	460.326
5) T	DICAMBA	5.756	5.439	2563.6E6	1793.6E6	482.813	485.516
6) T	MCPD	5.914	5.526	192.9E6	128.3E6	46.330	46.818
7) T	MCPA	6.051	5.711	271.0E6	191.8E6	46.779	46.872
8) T	DICHLORPROP	6.396	5.996	624.4E6	447.4E6	477.127	474.483
9) T	2,4-D	6.612	6.268	659.1E6	515.1E6	481.818	476.579
10) T	Pentachlo...	6.883	6.645	8971.5E6	6277.7E6	510.883	511.007
11) T	2,4,5-TP ...	7.420	7.008	3620.1E6	2528.4E6	494.173	491.400
12) T	2,4,5-T	7.694	7.406	3659.1E6	2176.0E6	491.311	488.246
13) T	2,4-DB	8.227	7.858	469.0E6	310.4E6	485.552	474.941
14) T	DINOSEB	9.330	8.173	2823.5E6	1859.3E6	477.352	483.670
15) T	Picloram	9.155	9.114	4917.0E6	3496.9E6	471.883	468.717
16) T	DCPA	9.600	9.074	4427.7E6	3259.8E6	497.154	503.212

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
Data File : PS004669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 11:47
Operator : EI\SJ
Sample : PB119825BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

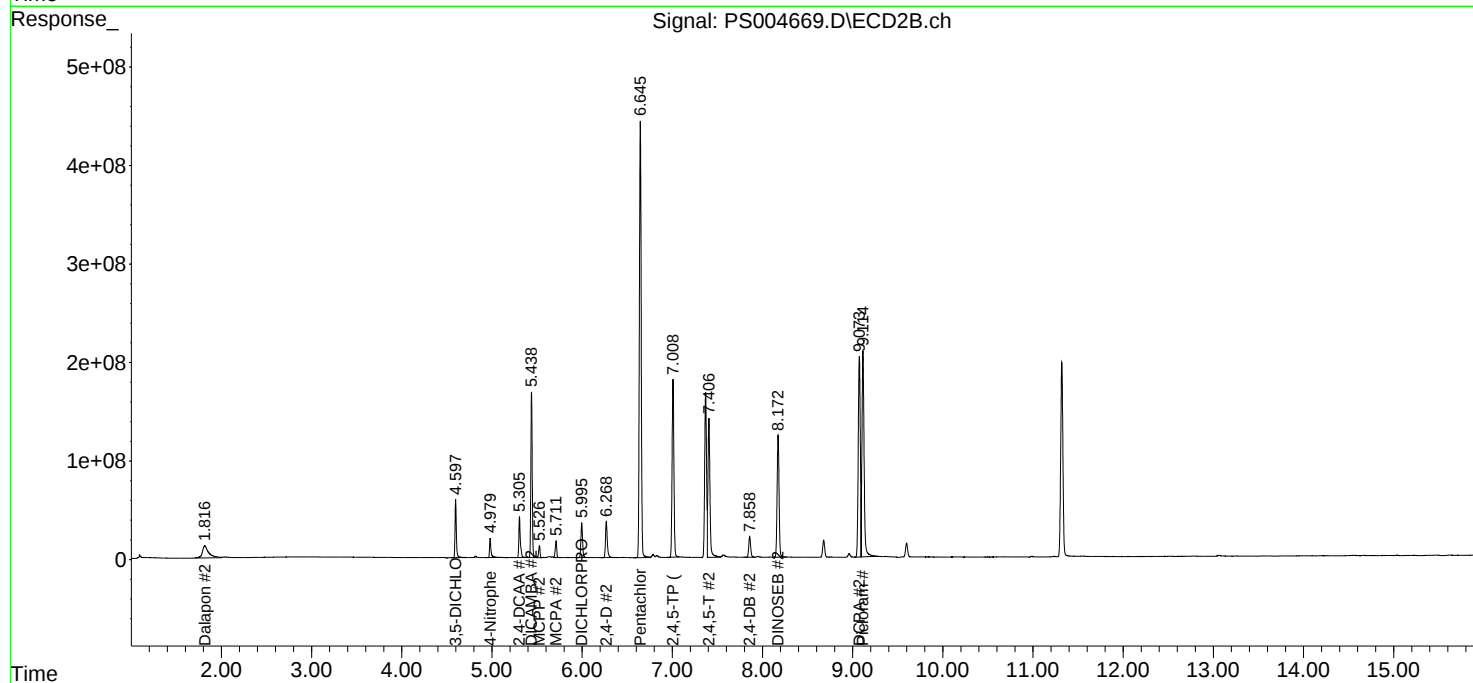
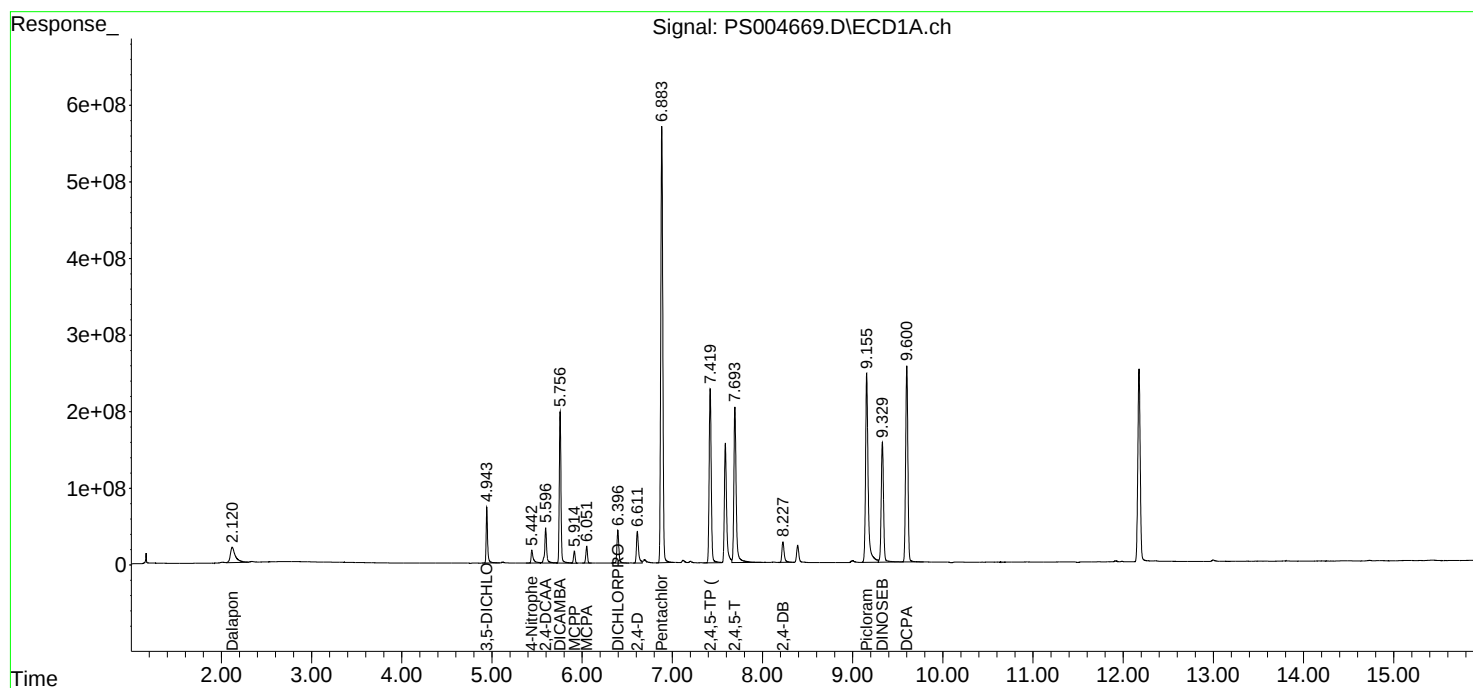
Instrument :
ECD_S
ClientSampled :
PB119825BS

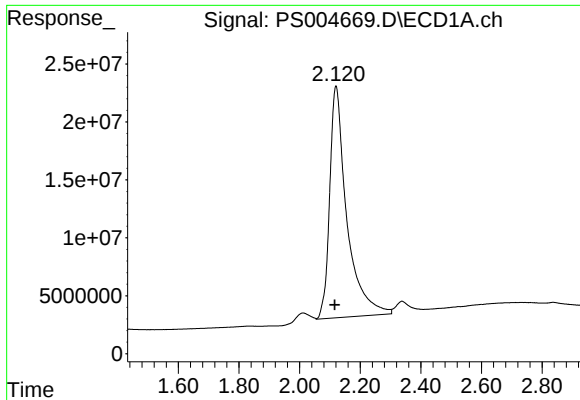
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 12:13:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





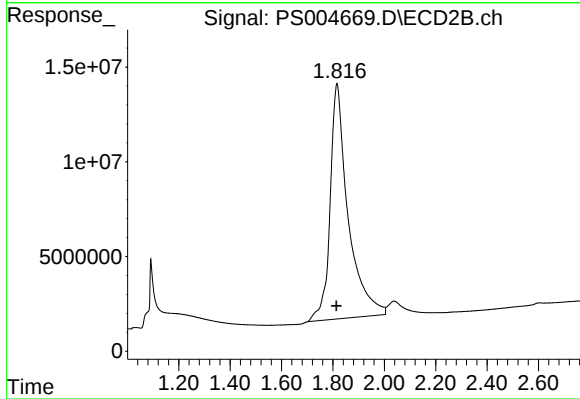
#1 Dalapon

R.T.: 2.120 min
Delta R.T.: 0.004 min
Response: 784045948
Conc: 472.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119825BS

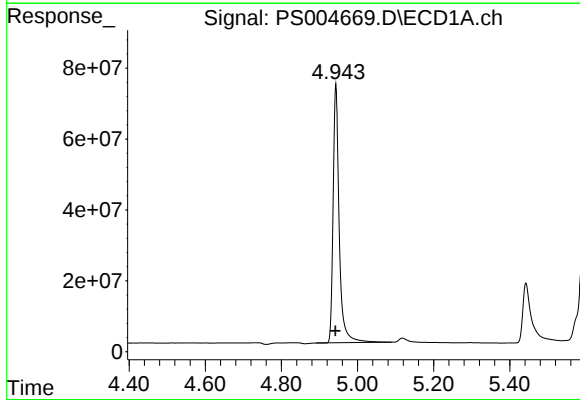
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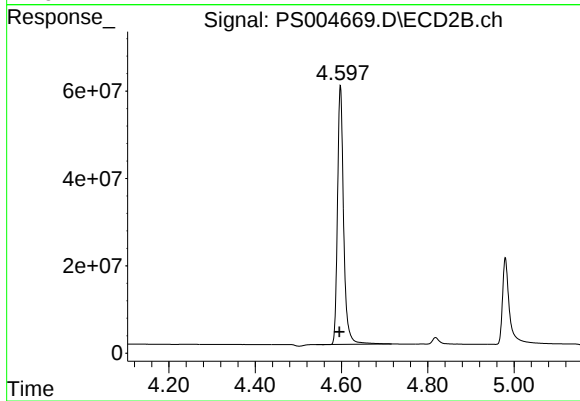
#1 Dalapon

R.T.: 1.816 min
Delta R.T.: 0.003 min
Response: 605390969
Conc: 469.12 ng/ml



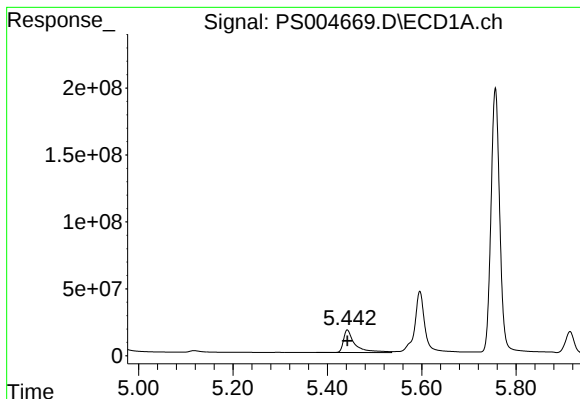
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 818120566
Conc: 474.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.598 min
Delta R.T.: 0.002 min
Response: 585578679
Conc: 475.26 ng/ml



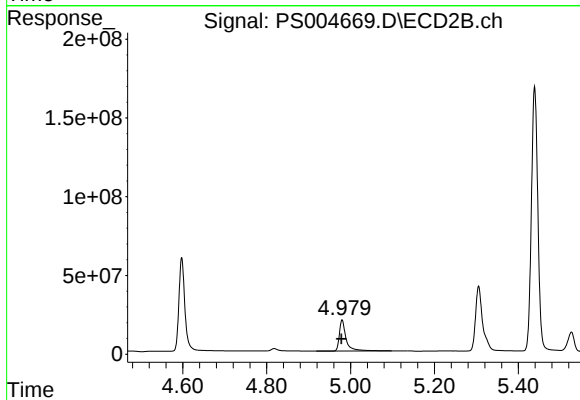
#3 4-Nitrophenol

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 287494649
Conc: 461.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

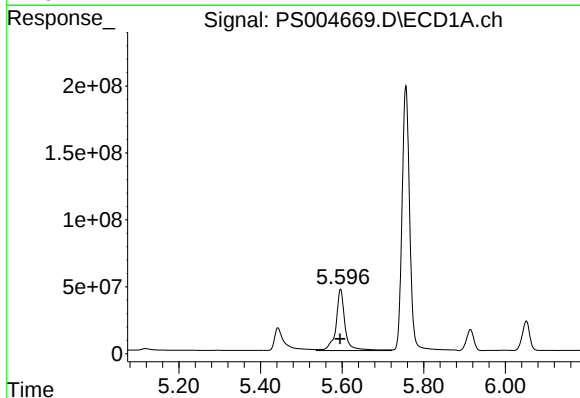
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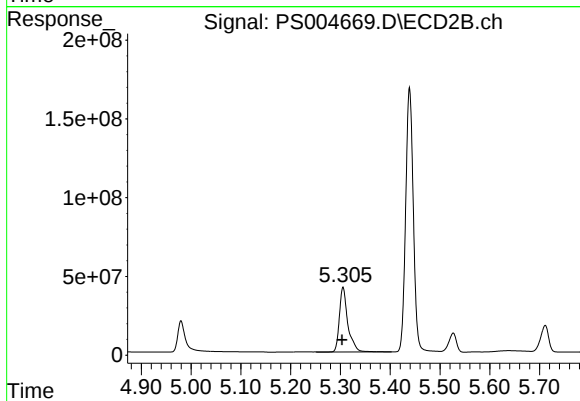
#3 4-Nitrophenol

R.T.: 4.980 min
Delta R.T.: 0.001 min
Response: 218157441
Conc: 460.33 ng/ml



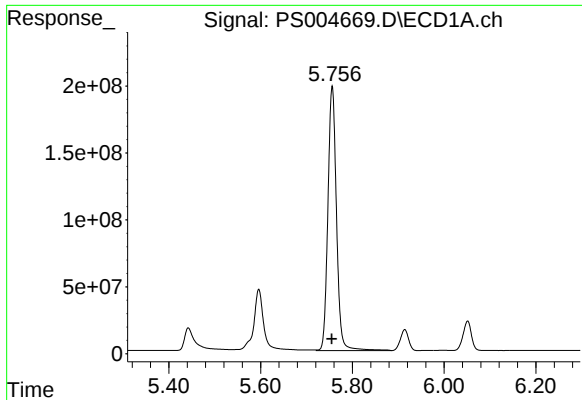
#4 2,4-DCAA

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 707155014
Conc: 504.48 ng/ml



#4 2,4-DCAA

R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 482988414
Conc: 500.59 ng/ml



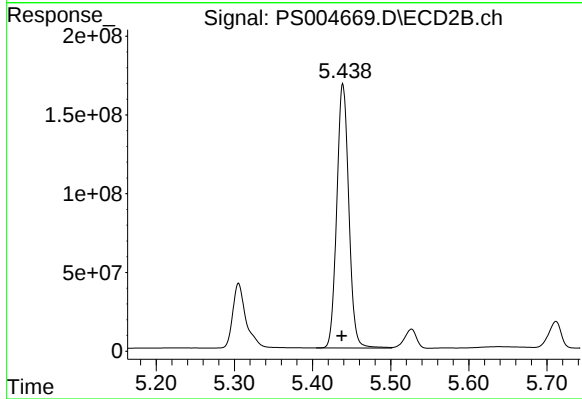
#5 DICAMBA

R.T.: 5.756 min
Delta R.T.: 0.001 min
Response: 2563571328
Conc: 482.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

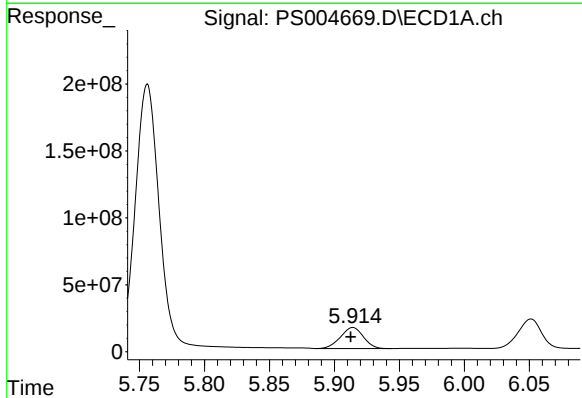
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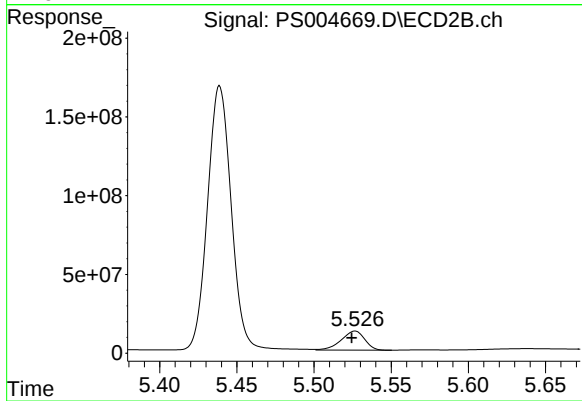
#5 DICAMBA

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 1793606061
Conc: 485.52 ng/ml



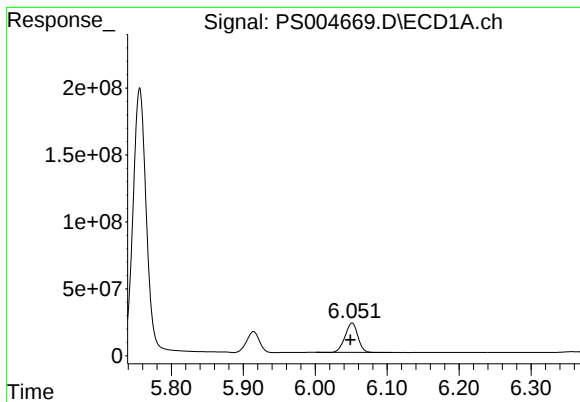
#6 MCP

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 192875044
Conc: 46.33 ug/ml



#6 MCP

R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 128280656
Conc: 46.82 ug/ml



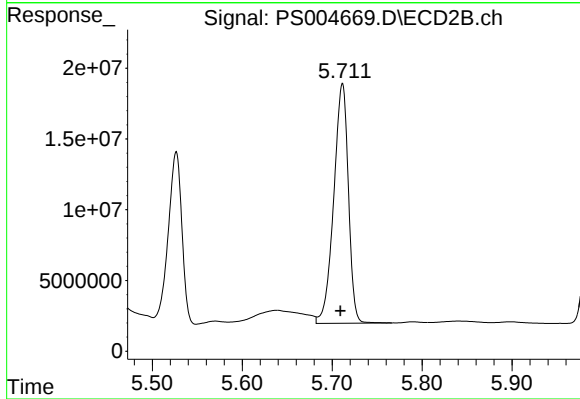
#7 MCPA

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 270953909
Conc: 46.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

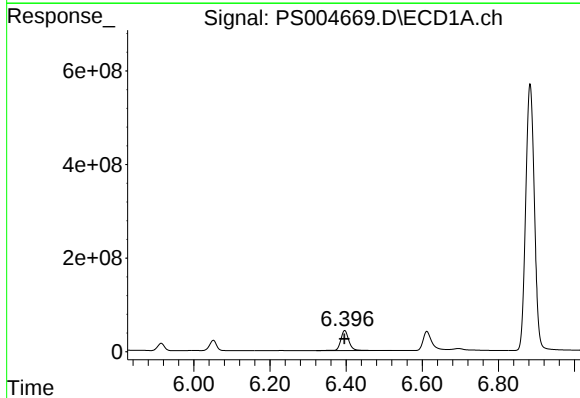
Manual Integrations
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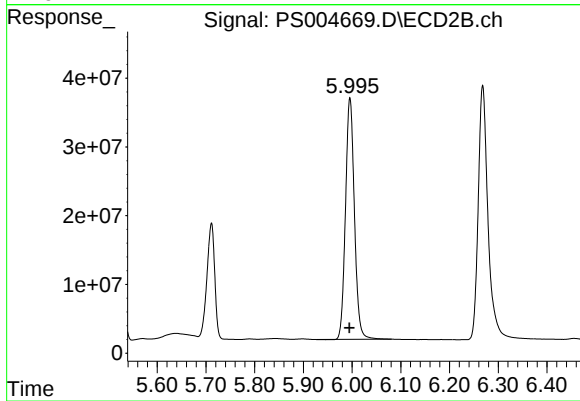
#7 MCPA

R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 191782507
Conc: 46.87 ug/ml



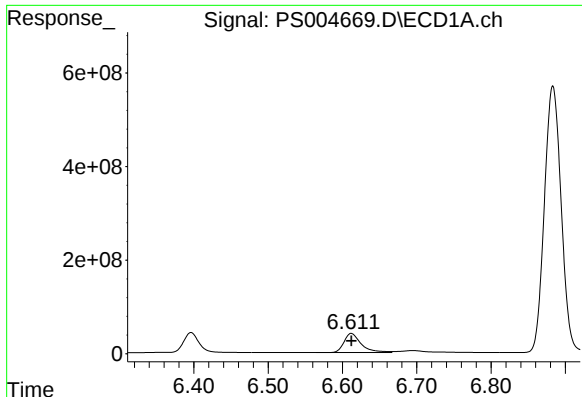
#8 DICHLORPROP

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 624424498
Conc: 477.13 ng/ml



#8 DICHLORPROP

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 447355718
Conc: 474.48 ng/ml



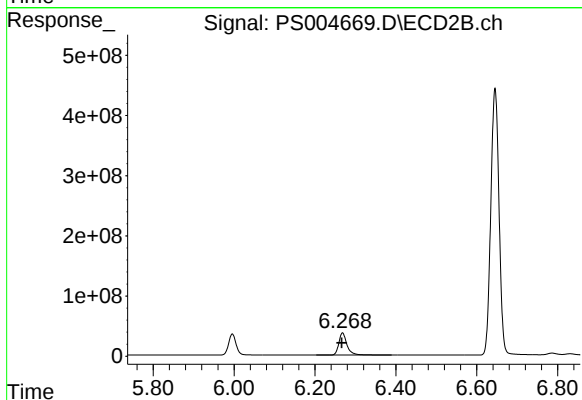
#9 2,4-D

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 659083255
Conc: 481.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

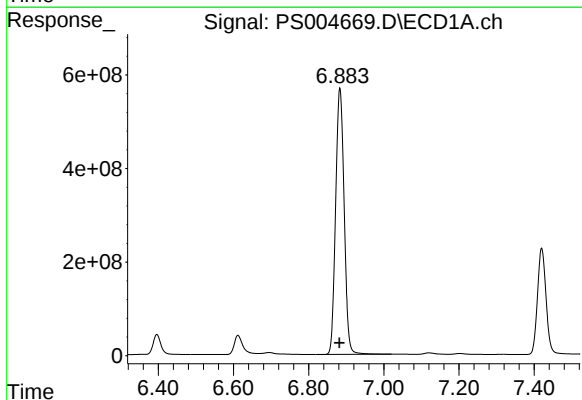
Manual Integrations
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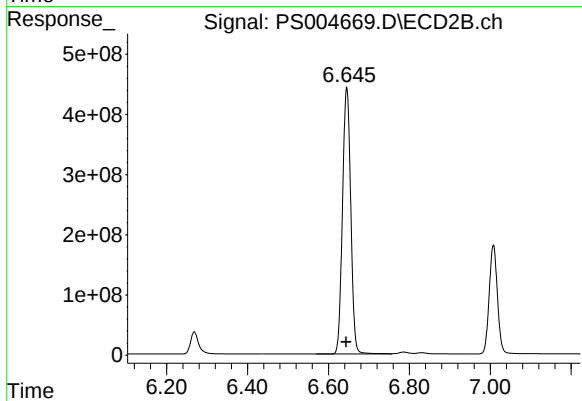
#9 2,4-D

R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 515119234
Conc: 476.58 ng/ml



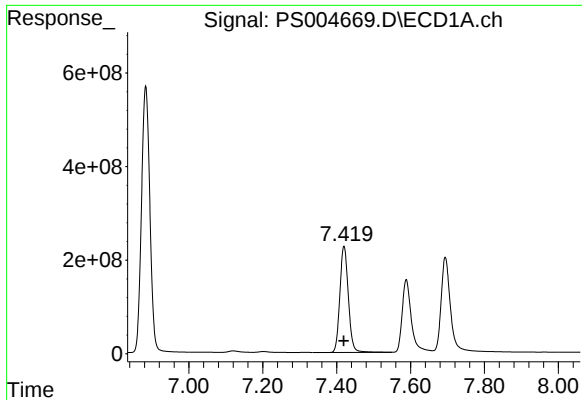
#10 Pentachlorophenol

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 8971504816
Conc: 510.88 ng/ml



#10 Pentachlorophenol

R.T.: 6.645 min
Delta R.T.: 0.001 min
Response: 6277659619
Conc: 511.01 ng/ml



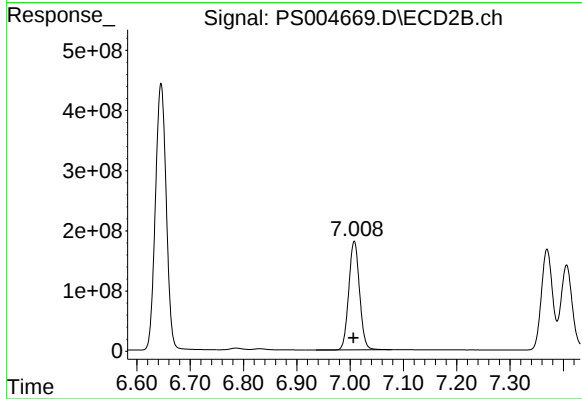
#11 2,4,5-TP (SILVEX)

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 3620079532
Conc: 494.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

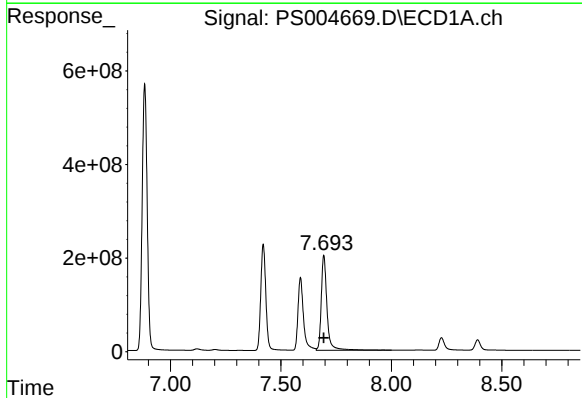
Manual Integrations
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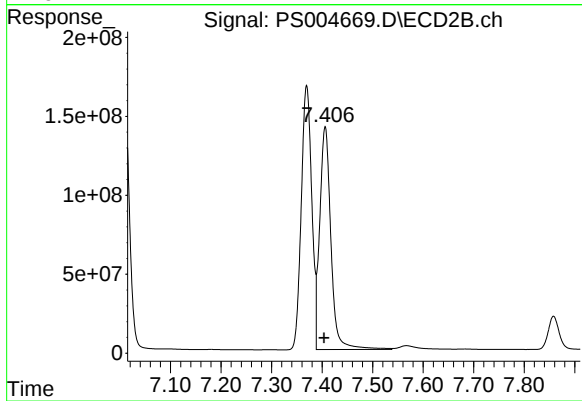
#11 2,4,5-TP (SILVEX)

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 2528414476
Conc: 491.40 ng/ml



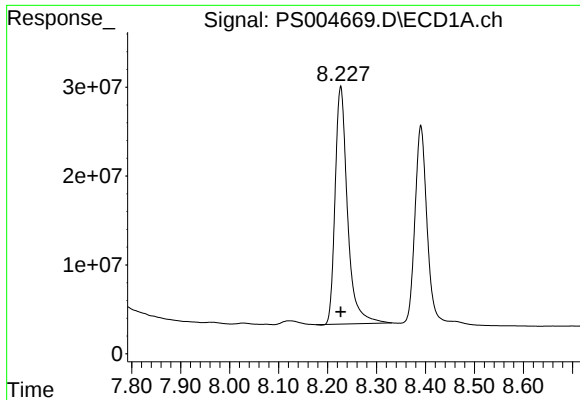
#12 2,4,5-T

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 3659051393
Conc: 491.31 ng/ml



#12 2,4,5-T

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 2175995373
Conc: 488.25 ng/ml



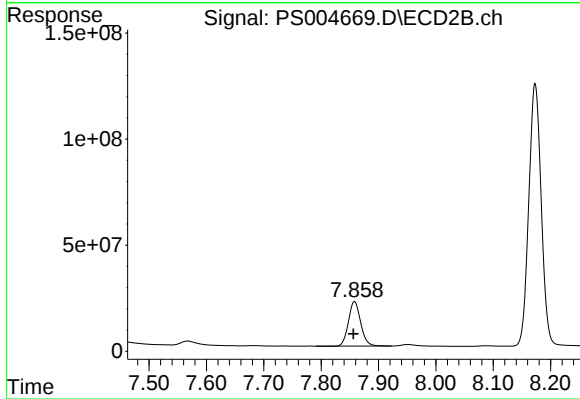
#13 2,4-DB

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 469023886
Conc: 485.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

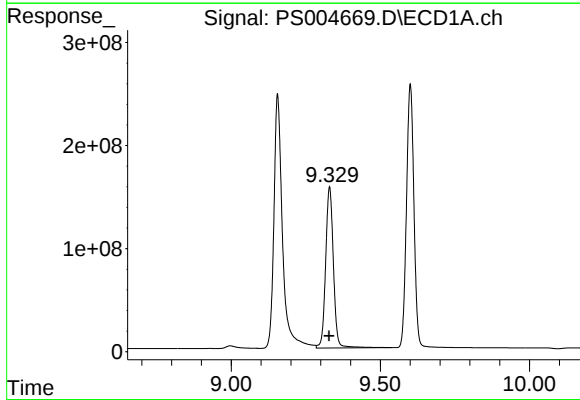
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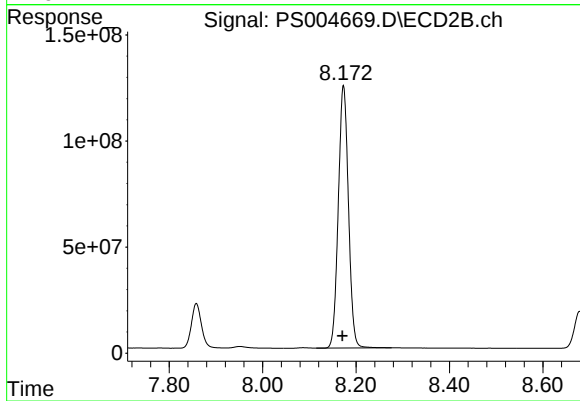
#13 2,4-DB

R.T.: 7.858 min
Delta R.T.: 0.002 min
Response: 310430649
Conc: 474.94 ng/ml



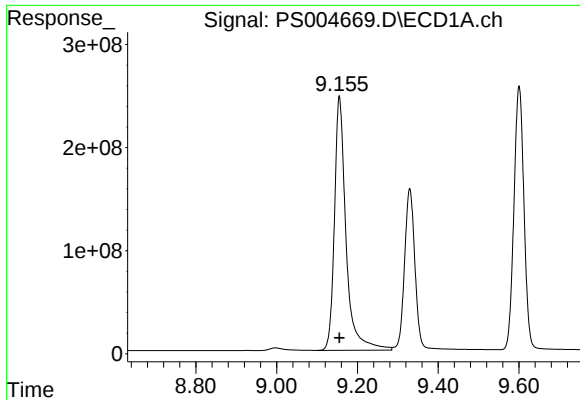
#14 DINOSEB

R.T.: 9.330 min
Delta R.T.: 0.002 min
Response: 2823516961
Conc: 477.35 ng/ml



#14 DINOSEB

R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 1859294871
Conc: 483.67 ng/ml



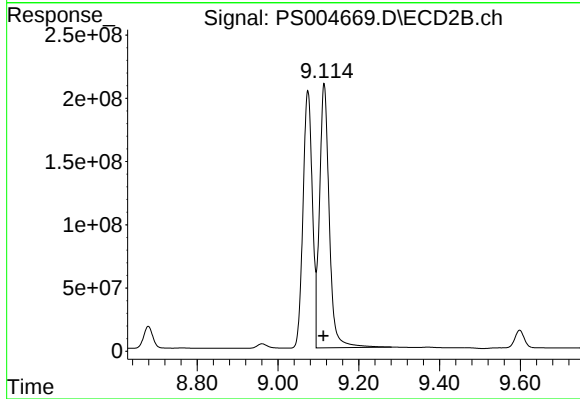
#15 Picloram

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 4917020896
Conc: 471.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

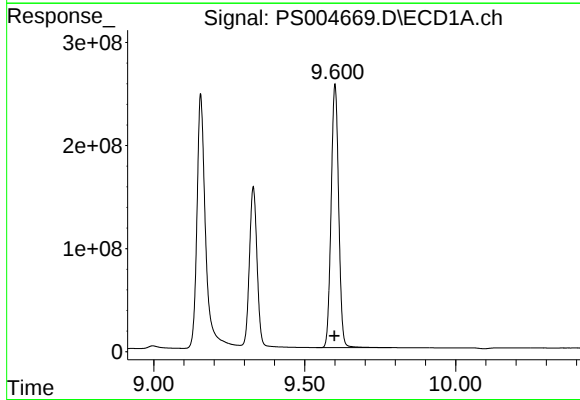
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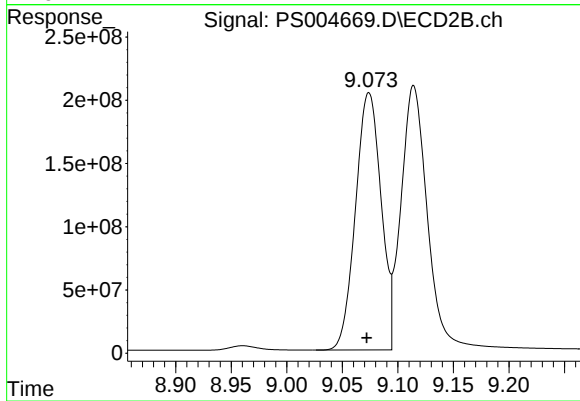
#15 Picloram

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 3496853023
Conc: 468.72 ng/ml



#16 DCPA

R.T.: 9.600 min
Delta R.T.: 0.001 min
Response: 4427710709
Conc: 497.15 ng/ml



#16 DCPA

R.T.: 9.074 min
Delta R.T.: 0.002 min
Response: 3259845044
Conc: 503.21 ng/ml