

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
 Data File : PS005367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 08:27
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 15:24:09 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	5.574	5.287	1085.7E6	742.7E6	739.641	740.966
Target Compounds							
1) T	Dalapon	2.105	1.800	1182.6E6	827.4E6	641.593	627.257
2) T	3,5-DICHL...	4.924	4.579	1386.9E6	878.2E6	690.107	665.953
3) T	4-Nitroph...	5.418	4.961	445.4E6	333.9E6	614.929m	665.832
5) T	DICAMBA	5.735	5.420	4235.7E6	2671.3E6	742.496	713.604
6) T	MCPD	5.894	5.509	334.0E6	208.4E6	76.308	74.807
7) T	MCPA	6.032	5.695	440.3E6	285.0E6	70.107	70.358
8) T	DICHLORPROP	6.374	5.975	1033.4E6	675.4E6	722.596	699.488
9) T	2,4-D	6.589	6.247	1168.9E6	773.1E6	751.900	693.200
10) T	Pentachlo...	6.860	6.624	14211.0E6	8921.9E6	722.247	693.975
11) T	2,4,5-TP ...	7.397	6.986	5984.6E6	3745.6E6	733.562	703.371
12) T	2,4,5-T	7.671	7.348	6014.7E6	3533.5E6	747.370	692.732
13) T	2,4-DB	8.202	7.836	850.9E6	480.3E6	732.590	735.758
14) T	DINOSEB	9.303	8.151	4621.7E6	2714.1E6	723.081	671.275
15) T	Picloram	9.130	9.092	8614.6E6	5423.3E6	749.675	718.662
16) T	DCPA	9.575	9.051	7256.1E6	4748.7E6	727.408	697.577

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

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Data File : PS005367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 08:27
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

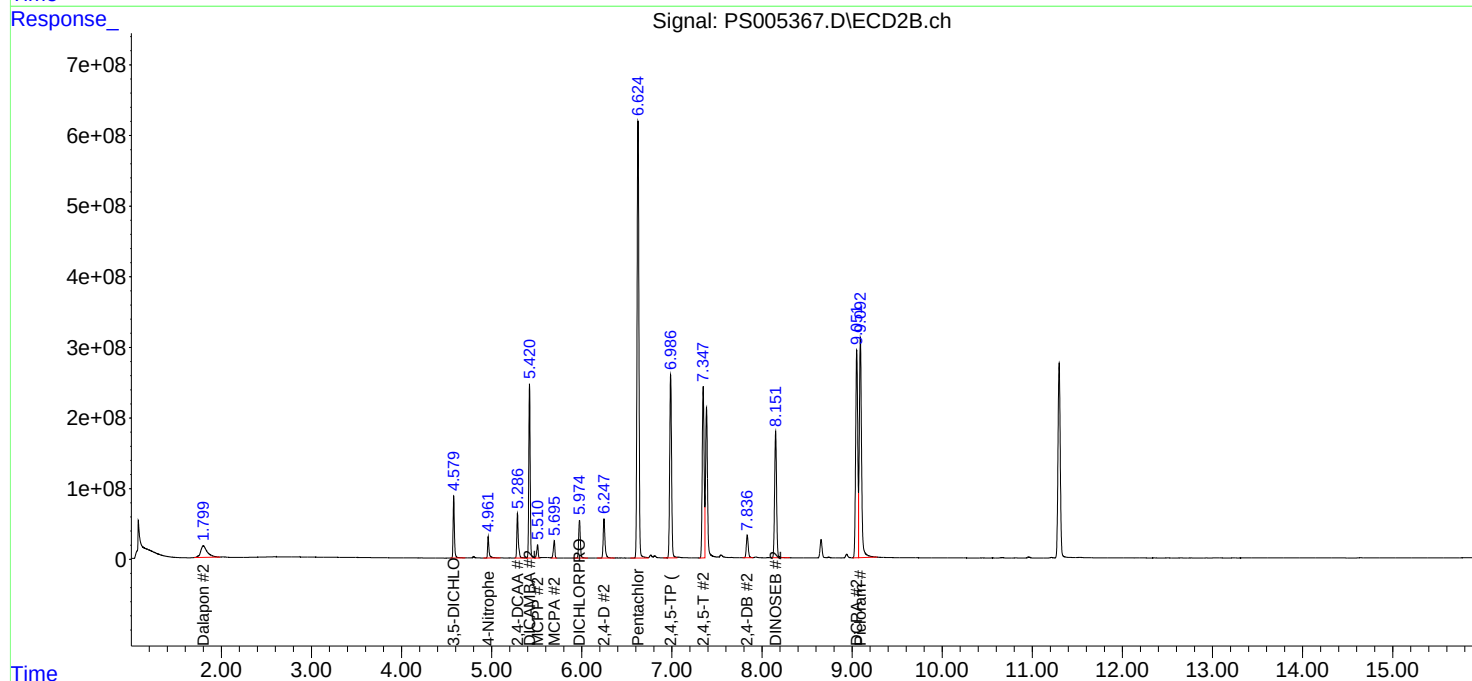
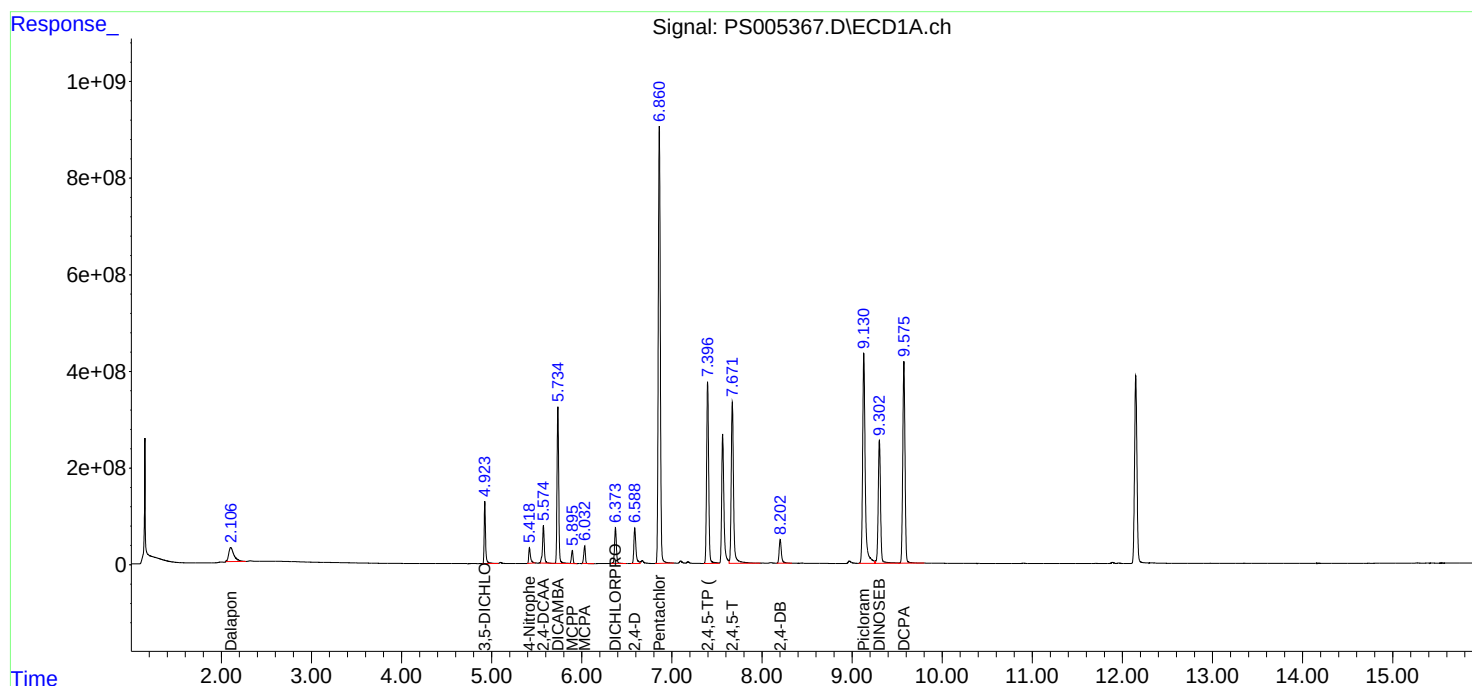
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

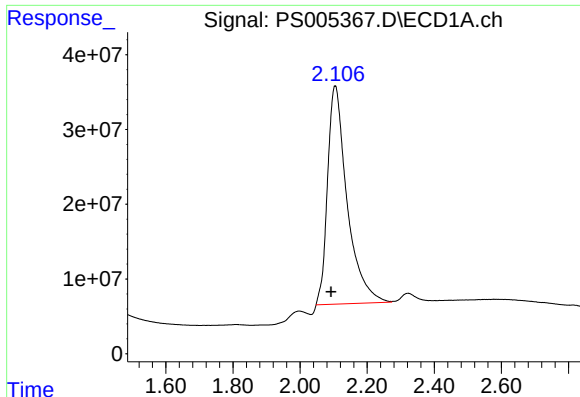
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 15:24:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





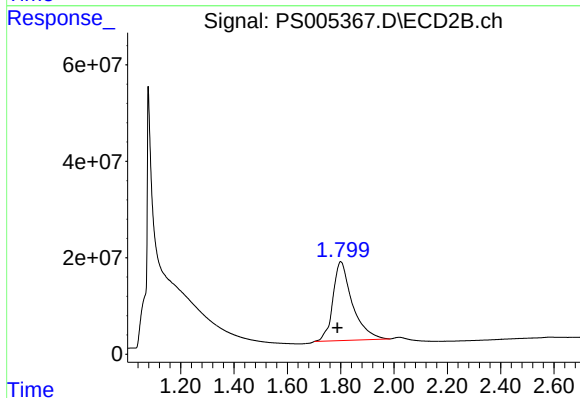
#1 Dalapon

R.T.: 2.105 min
Delta R.T.: 0.013 min
Response: 1182645924
Conc: 641.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

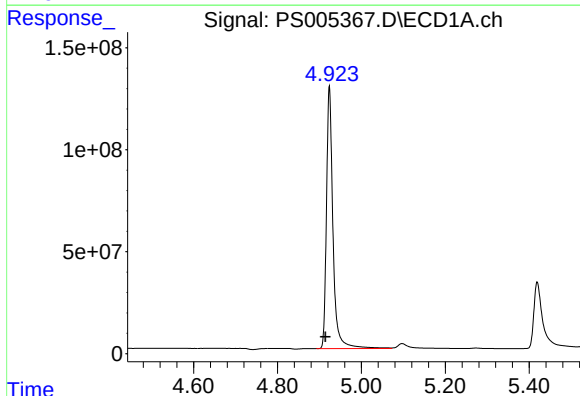
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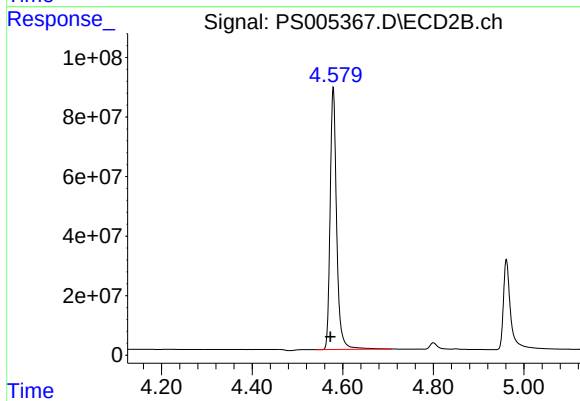
#1 Dalapon

R.T.: 1.800 min
Delta R.T.: 0.012 min
Response: 827392673
Conc: 627.26 ng/ml



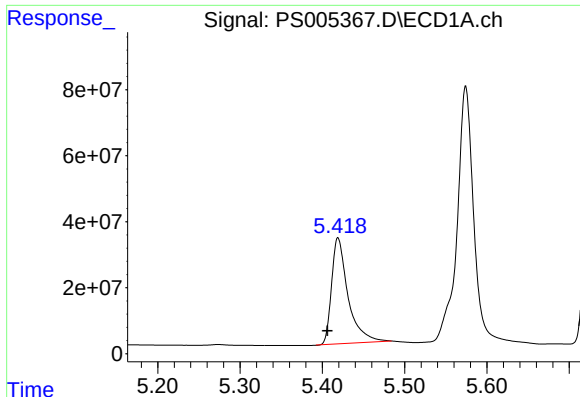
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.924 min
Delta R.T.: 0.010 min
Response: 1386919853
Conc: 690.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.579 min
Delta R.T.: 0.007 min
Response: 878199059
Conc: 665.95 ng/ml



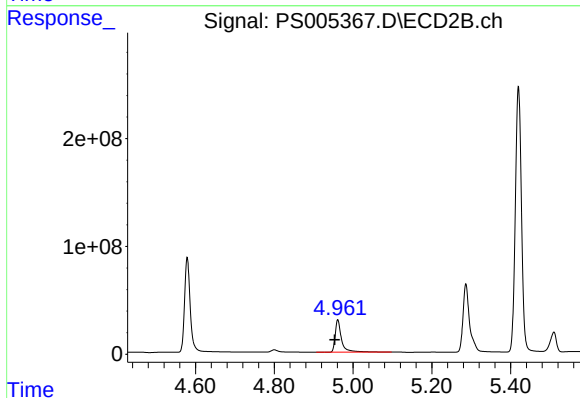
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: 0.012 min
Response: 445388859
Conc: 614.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

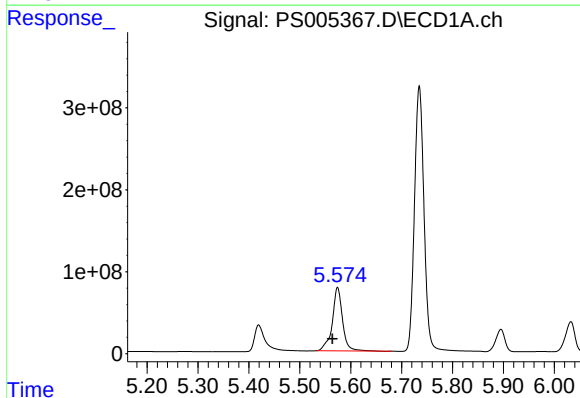
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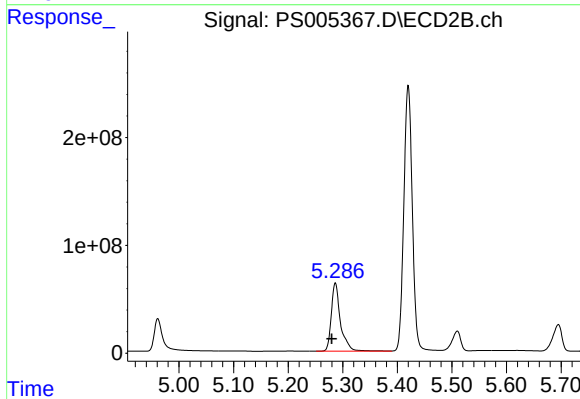
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 333881217
Conc: 665.83 ng/ml



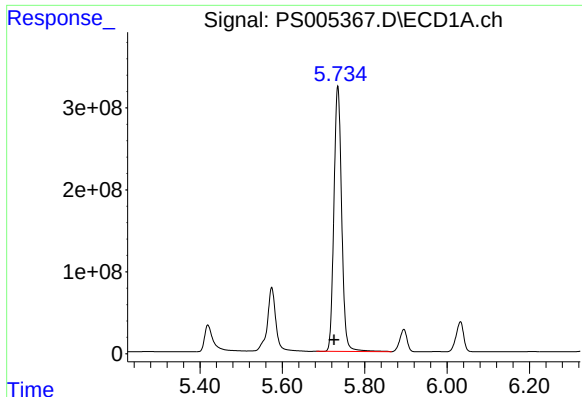
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: 0.011 min
Response: 1085714175
Conc: 739.64 ng/ml



#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 742720594
Conc: 740.97 ng/ml



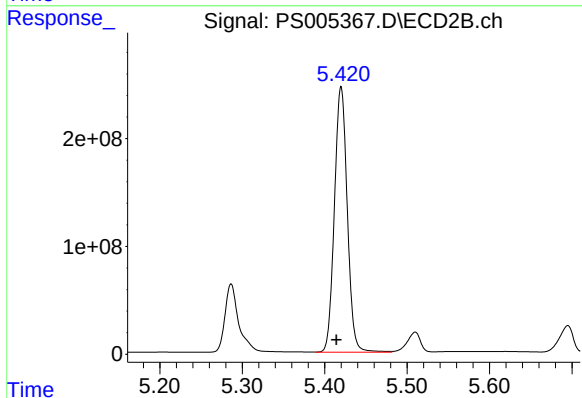
#5 DICAMBA

R.T.: 5.735 min
Delta R.T.: 0.009 min
Response: 4235744881
Conc: 742.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

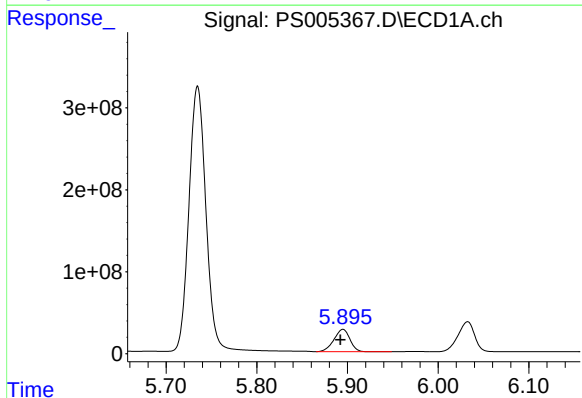
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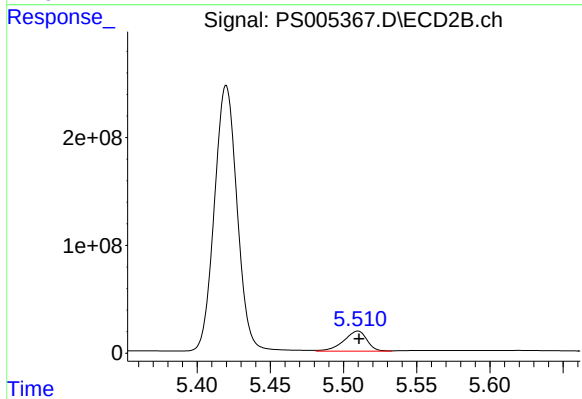
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 2671250938
Conc: 713.60 ng/ml



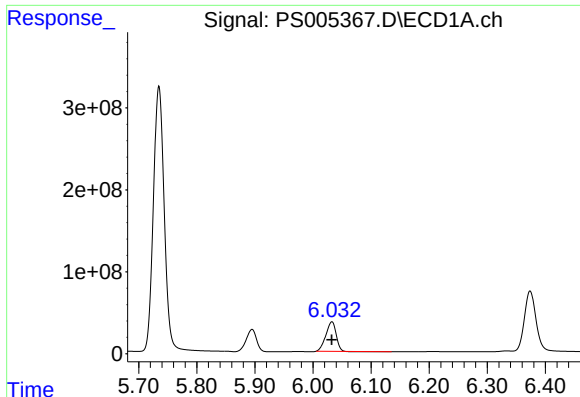
#6 MCP

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 334038987
Conc: 76.31 ug/ml



#6 MCP

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 208374001
Conc: 74.81 ug/ml



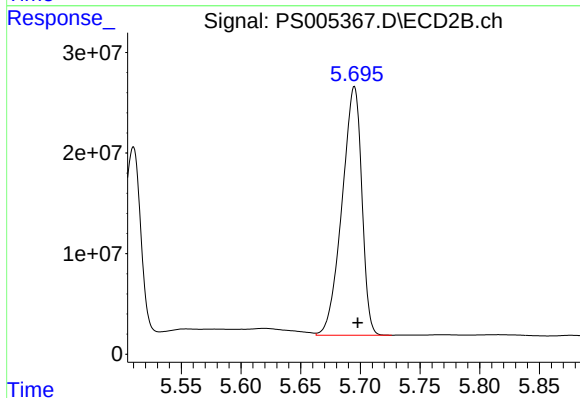
#7 MCPA

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 440254907
Conc: 70.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

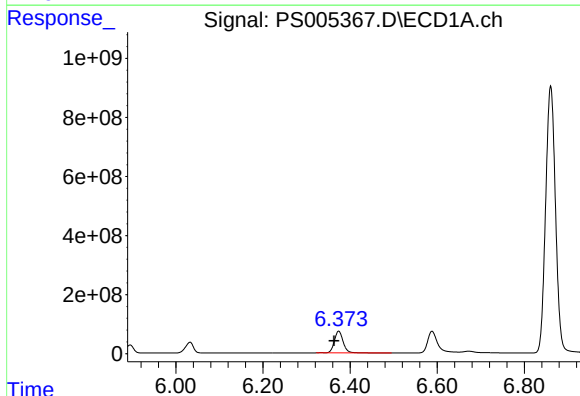
Manual Integrations
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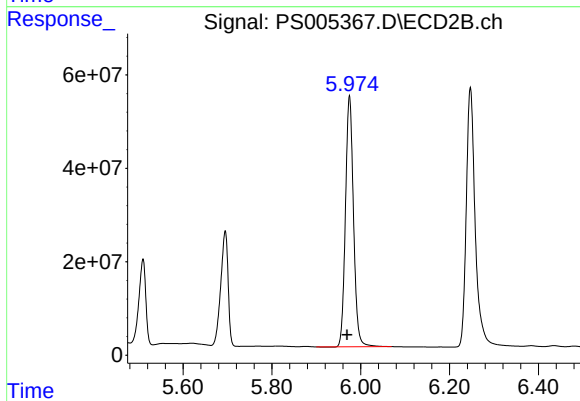
#7 MCPA

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 285008190
Conc: 70.36 ug/ml



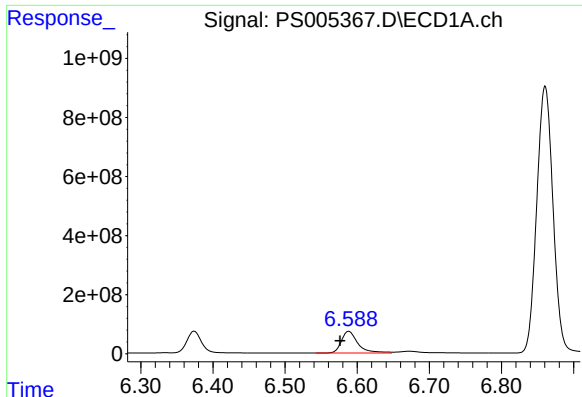
#8 DICHLORPROP

R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 1033353218
Conc: 722.60 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 675382905
Conc: 699.49 ng/ml



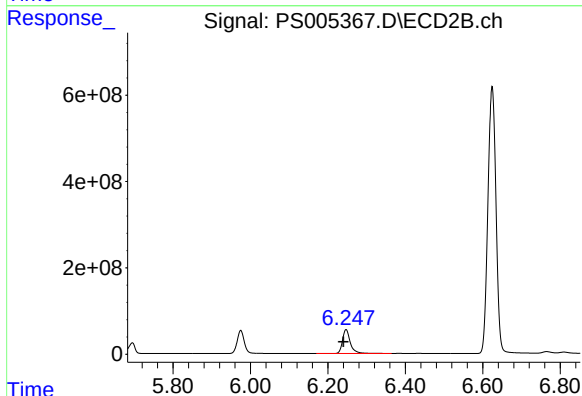
#9 2,4-D

R.T.: 6.589 min
Delta R.T.: 0.012 min
Response: 1168903420
Conc: 751.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

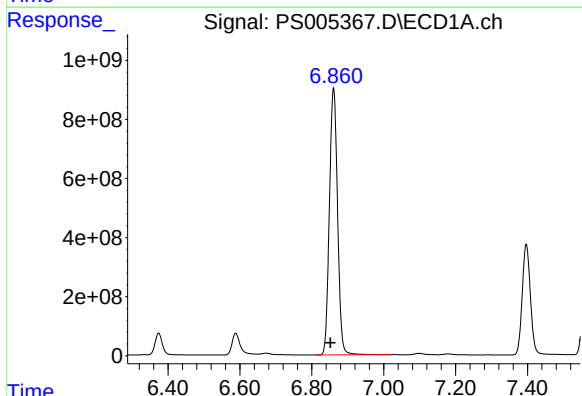
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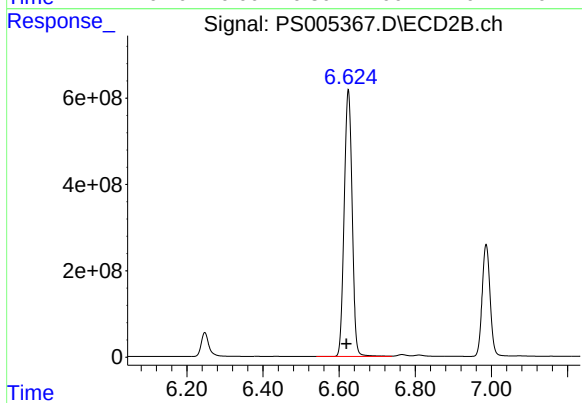
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 773112968
Conc: 693.20 ng/ml



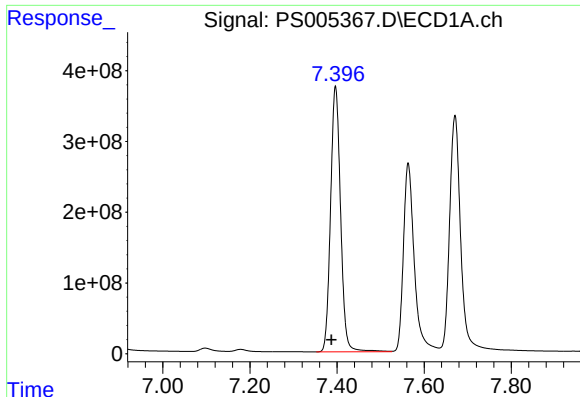
#10 Pentachlorophenol

R.T.: 6.860 min
Delta R.T.: 0.009 min
Response: 14211023524
Conc: 722.25 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: 0.005 min
Response: 8921938034
Conc: 693.98 ng/ml



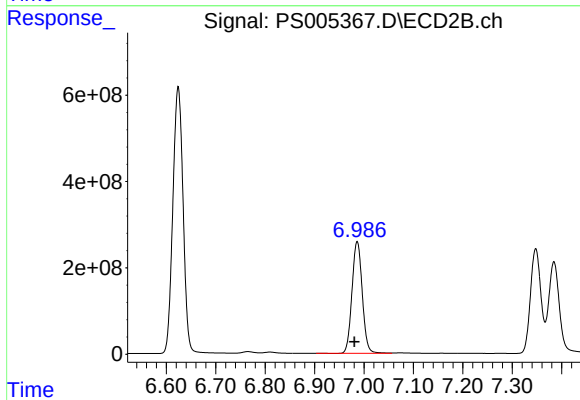
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: 0.010 min
Response: 5984557805
Conc: 733.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

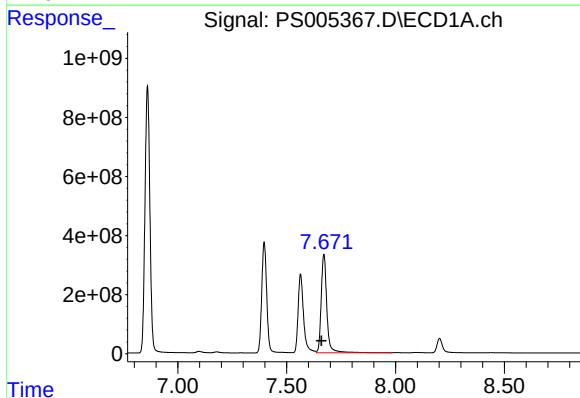
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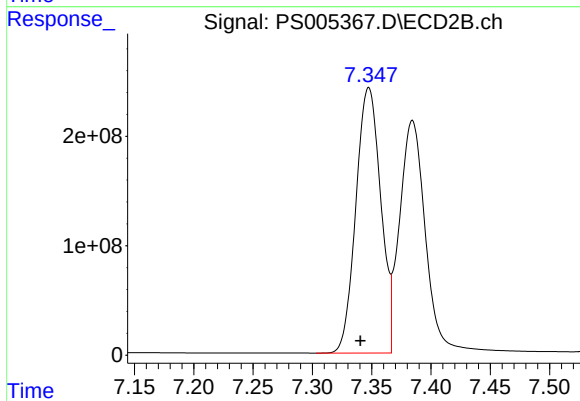
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 3745649522
Conc: 703.37 ng/ml



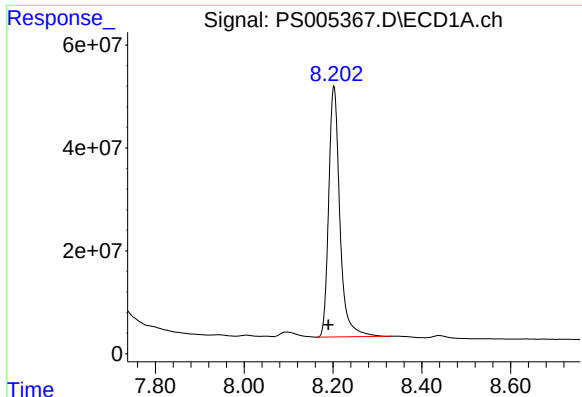
#12 2,4,5-T

R.T.: 7.671 min
Delta R.T.: 0.012 min
Response: 6014711600
Conc: 747.37 ng/ml



#12 2,4,5-T

R.T.: 7.348 min
Delta R.T.: 0.007 min
Response: 3533514625
Conc: 692.73 ng/ml



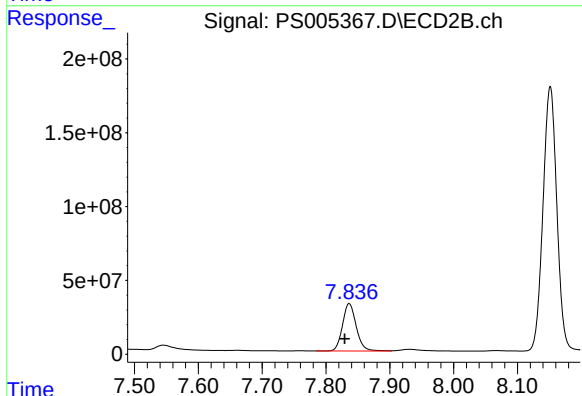
#13 2,4-DB

R.T.: 8.202 min
Delta R.T.: 0.013 min
Response: 850936877
Conc: 732.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

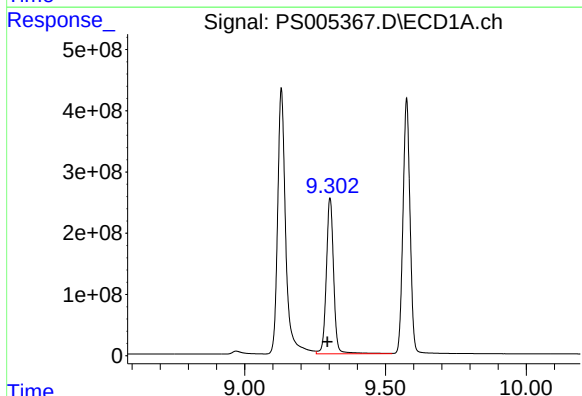
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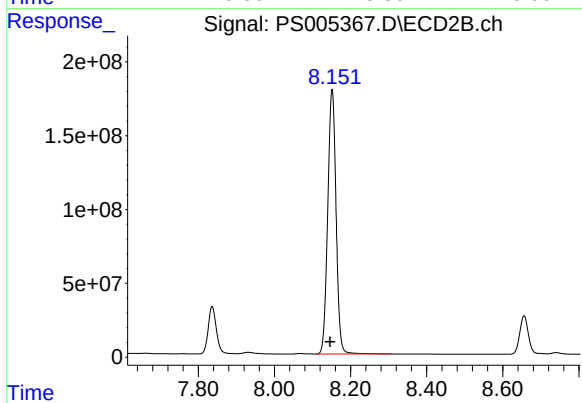
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: 0.007 min
Response: 480340959
Conc: 735.76 ng/ml



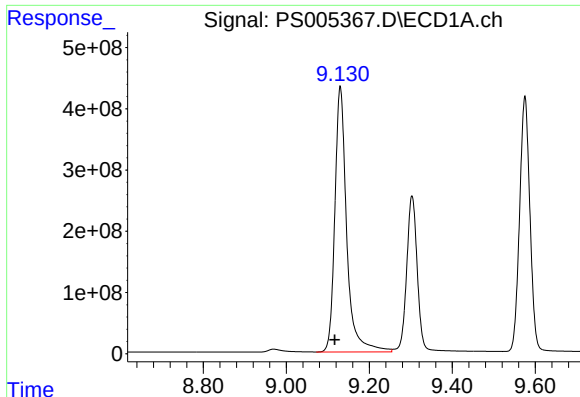
#14 DINOSEB

R.T.: 9.303 min
Delta R.T.: 0.009 min
Response: 4621715849
Conc: 723.08 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.005 min
Response: 2714113489
Conc: 671.28 ng/ml



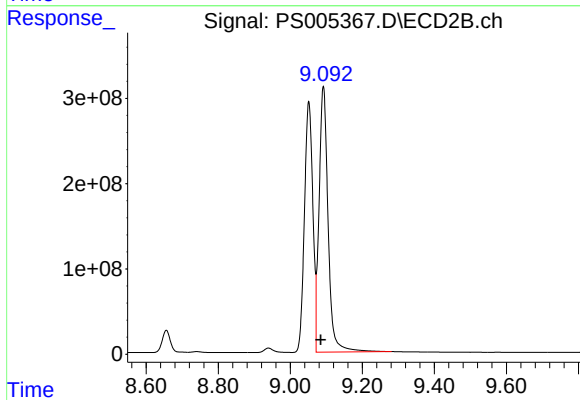
#15 Picloram

R.T.: 9.130 min
Delta R.T.: 0.014 min
Response: 8614612011
Conc: 749.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

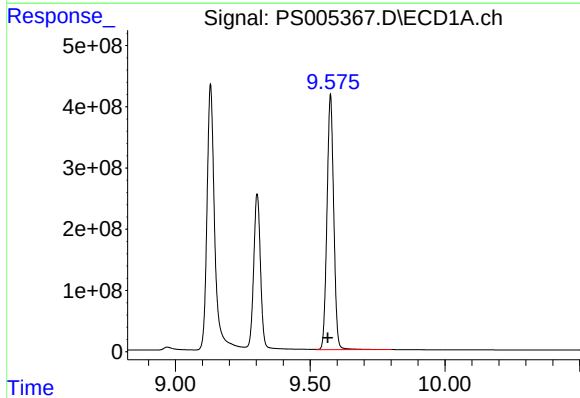
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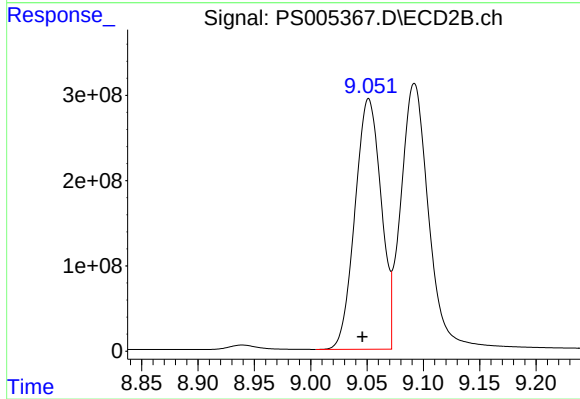
#15 Picloram

R.T.: 9.092 min
Delta R.T.: 0.007 min
Response: 5423332010
Conc: 718.66 ng/ml



#16 DCPA

R.T.: 9.575 min
Delta R.T.: 0.010 min
Response: 7256081161
Conc: 727.41 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.006 min
Response: 4748709733
Conc: 697.58 ng/ml