

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
 Data File : PS004529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 16:35
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:32:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 03:30:59 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	6.020	5.710	320.1E6	232.8E6	514.125	488.922
Target Compounds							
1) T	Dalapon	2.406	2.063	412.9E6	284.3E6	445.028	447.154
2) T	3,5-DICHL...	5.358	4.997	398.9E6	289.6E6	474.006	457.851
3) T	4-Nitroph...	5.886	5.387	90700783	92178894	395.857	429.213
5) T	DICAMBA	6.177	5.843	1227.8E6	921.1E6	481.907	465.706
6) T	MCPD	6.331	5.927	86601879	60282561	46.104	44.198
7) T	MCPA	6.468	6.112	125.5E6	88643408	46.195	44.927
8) T	DICHLORPROP	6.825	6.404	305.5E6	222.3E6	494.375	463.105
9) T	2,4-D	7.051	6.680	294.4E6	242.0E6	493.475m	459.429
10) T	Pentachlo...	7.308	7.052	4772.6E6	3386.5E6	507.309	484.872
11) T	2,4,5-TP ...	7.850	7.417	1786.4E6	1263.0E6	502.939	469.039
12) T	2,4,5-T	8.132	7.816	1781.8E6	1106.5E6	497.689	467.285
13) T	2,4-DB	8.669	8.270	157.7E6	128.2E6	461.906	449.257
14) T	DINOSEB	9.758	8.581	1646.6E6	928.7E6	508.012	462.486
15) T	Picloram	9.601	9.528	2007.3E6	1667.5E6	453.598	455.718
16) T	DCPA	10.030	9.482	2372.1E6	1651.1E6	513.019	481.456

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

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 Acq On : 10 May 2019 16:35
 Operator : EI\SJ
 Sample : HSTDIC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

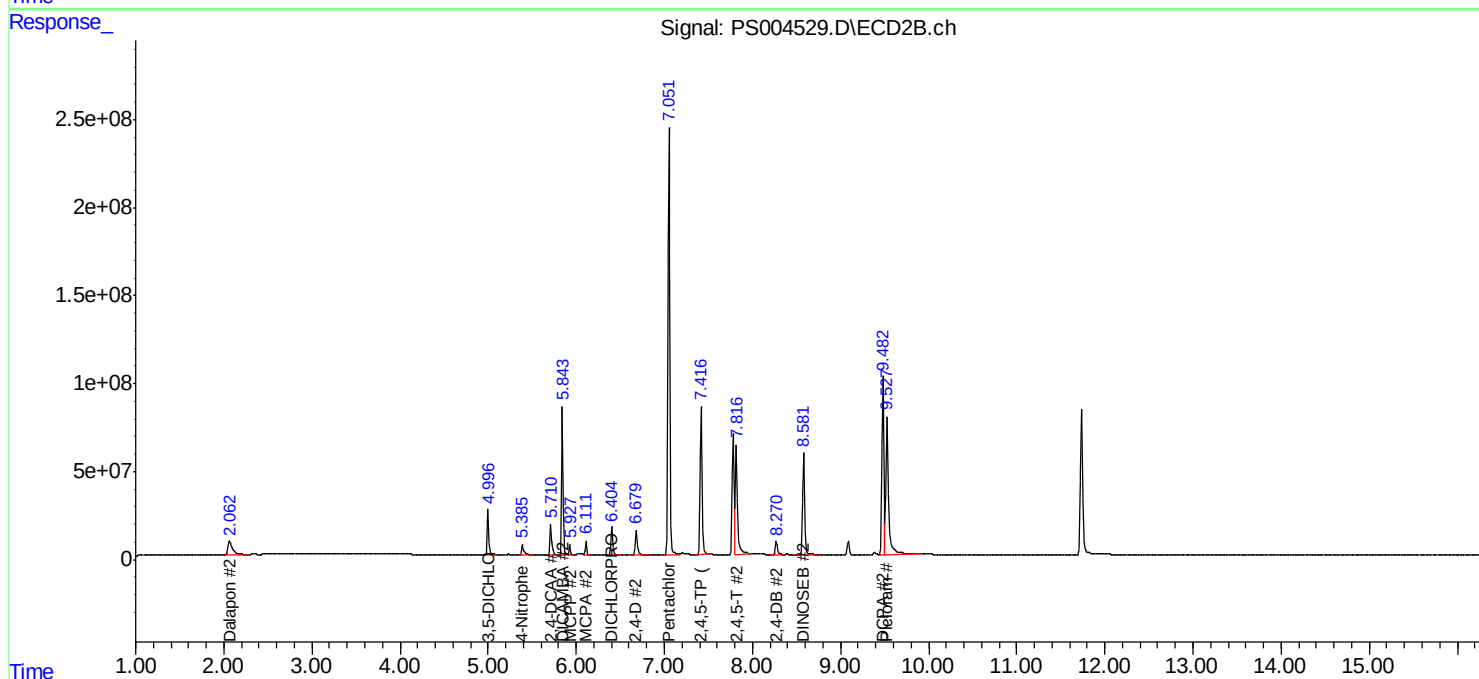
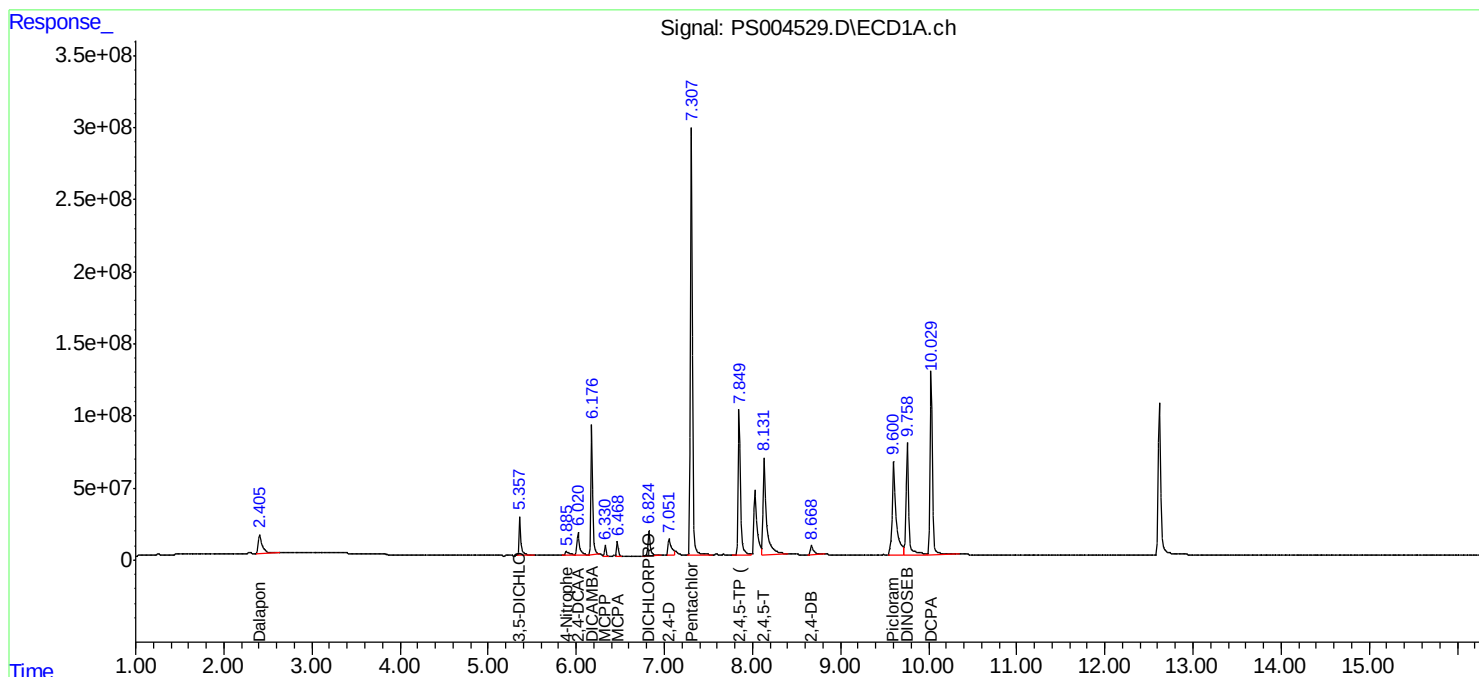
Instrument :
 ECD_S
 ClientSampleId :
 HSTDIC500

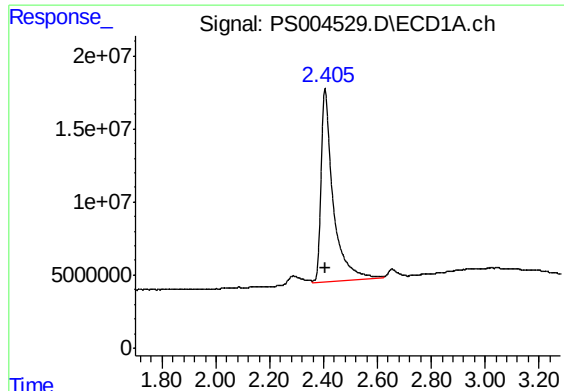
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:32:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
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Volume Inj. : 2 µl
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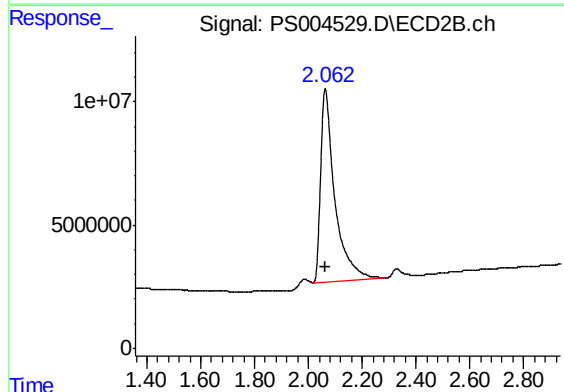
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.000 min
Response: 412934644
Conc: 445.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

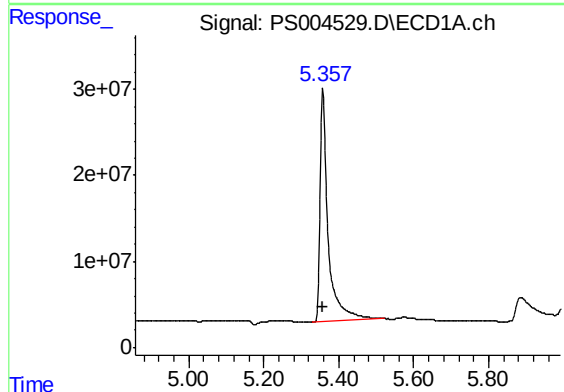
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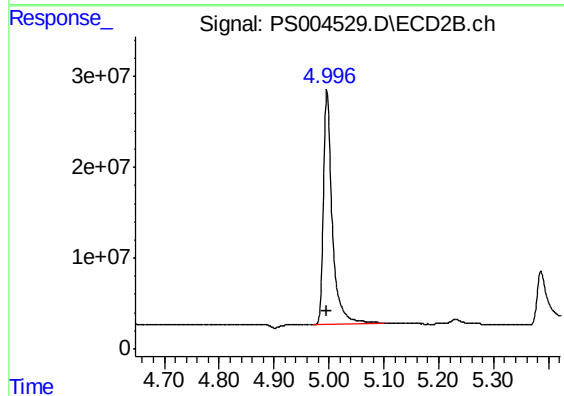
#1 Dalapon

R.T.: 2.063 min
Delta R.T.: 0.000 min
Response: 284322434
Conc: 447.15 ng/ml



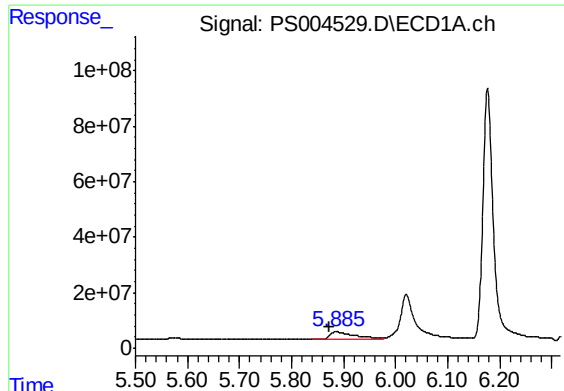
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 398855688
Conc: 474.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 289621543
Conc: 457.85 ng/ml



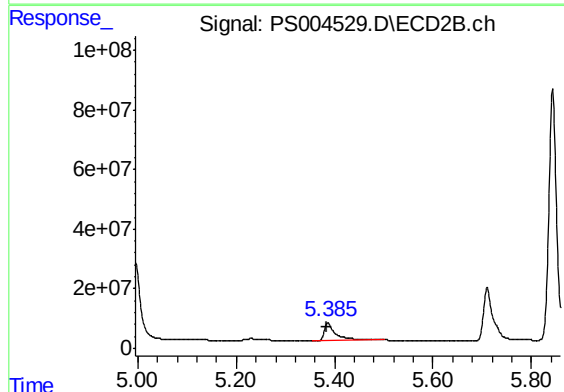
#3 4-Nitrophenol

R.T.: 5.886 min
Delta R.T.: 0.013 min
Response: 90700783
Conc: 395.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

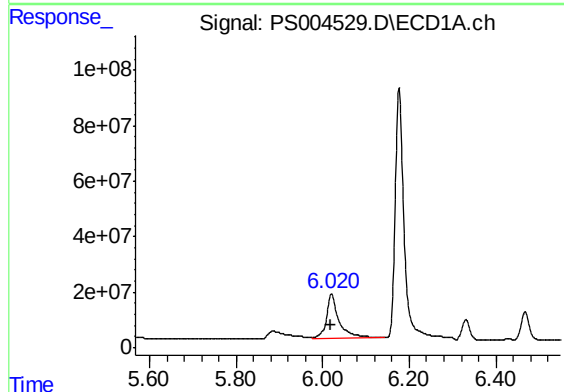
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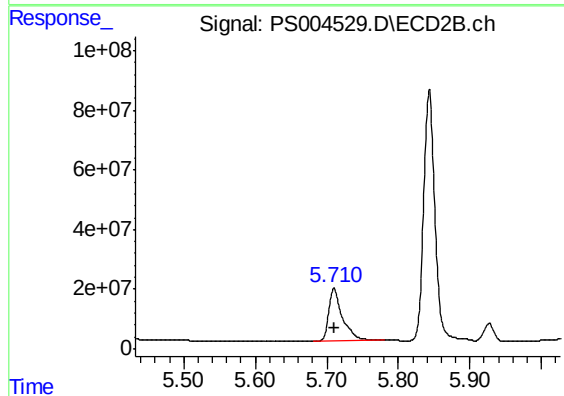
#3 4-Nitrophenol

R.T.: 5.387 min
Delta R.T.: 0.002 min
Response: 92178894
Conc: 429.21 ng/ml



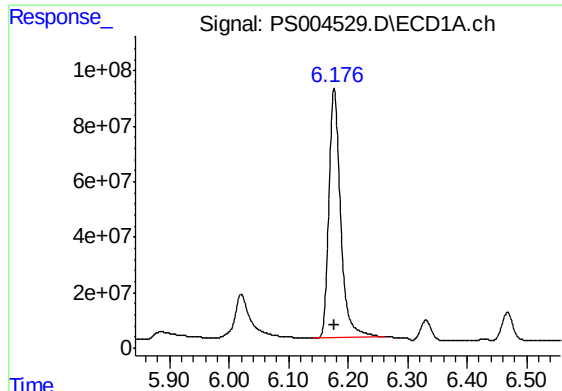
#4 2,4-DCAA

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 320121783
Conc: 514.12 ng/ml



#4 2,4-DCAA

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 232846713
Conc: 488.92 ng/ml



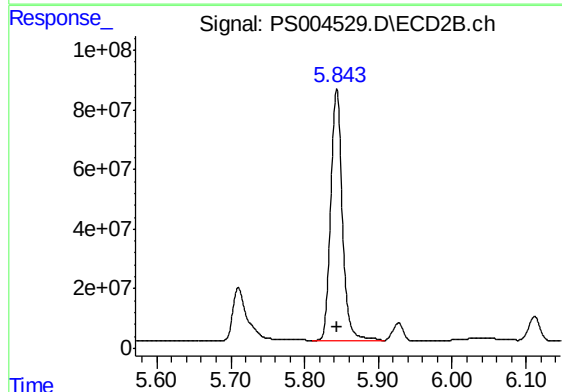
#5 DICAMBA

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 1227809206
Conc: 481.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

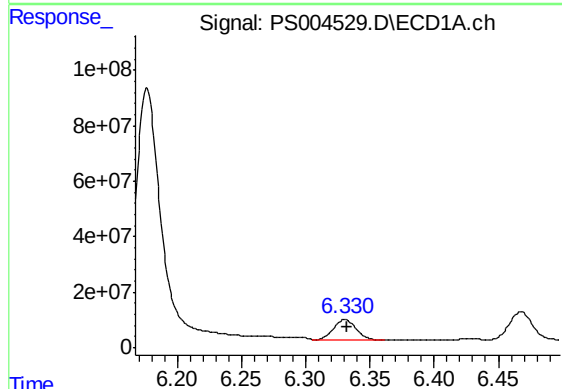
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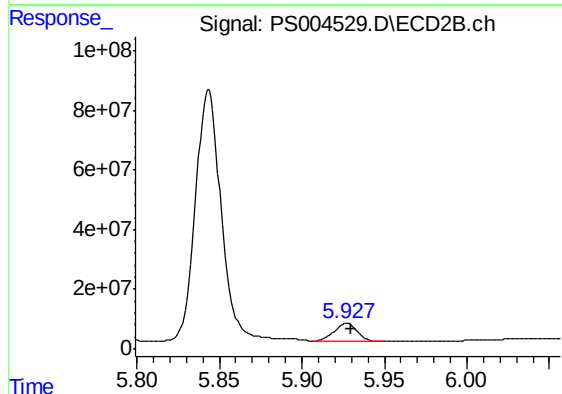
#5 DICAMBA

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 921086109
Conc: 465.71 ng/ml



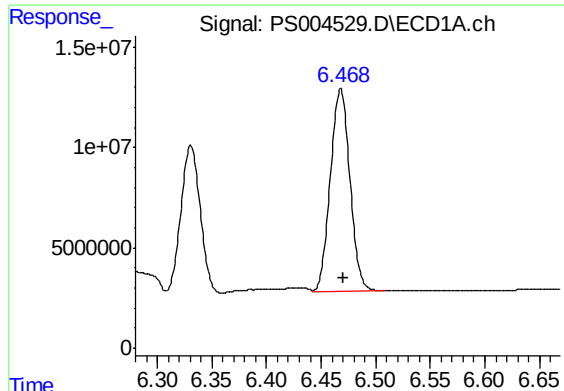
#6 MCPP

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 86601879
Conc: 46.10 ug/ml



#6 MCPP

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 60282561
Conc: 44.20 ug/ml



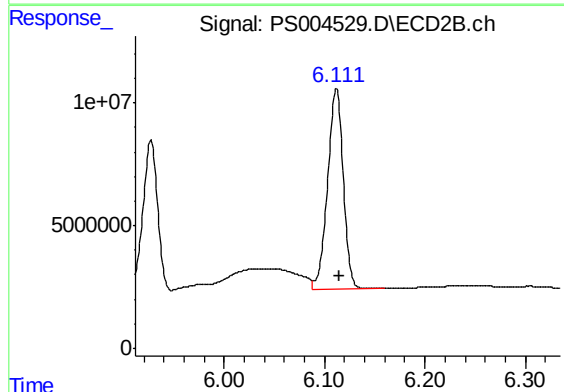
#7 MCPA

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 125523531
Conc: 46.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

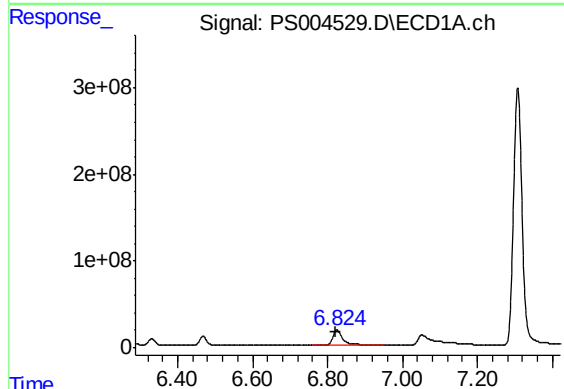
Manual Integrations
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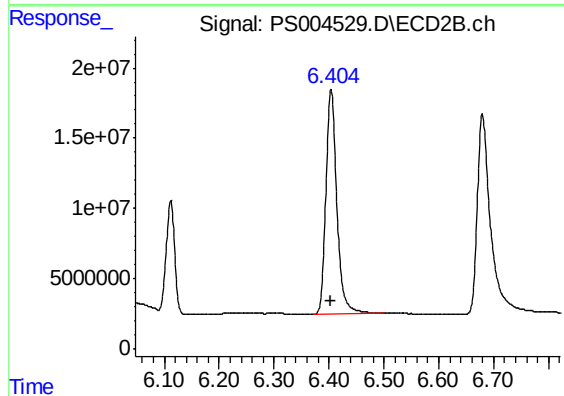
#7 MCPA

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 88643408
Conc: 44.93 ug/ml



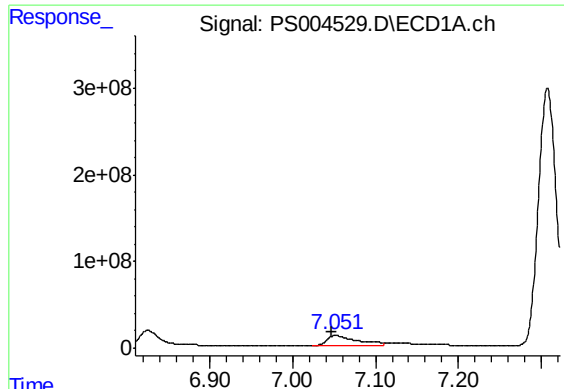
#8 DICHLORPROP

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 305466424
Conc: 494.37 ng/ml



#8 DICHLORPROP

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 222326349
Conc: 463.10 ng/ml



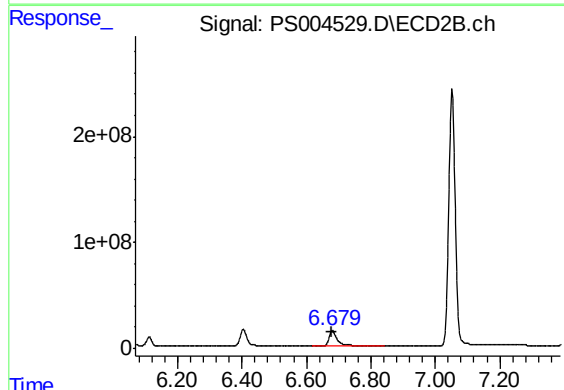
#9 2,4-D

R.T.: 7.051 min
Delta R.T.: 0.005 min
Response: 294418139
Conc: 493.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

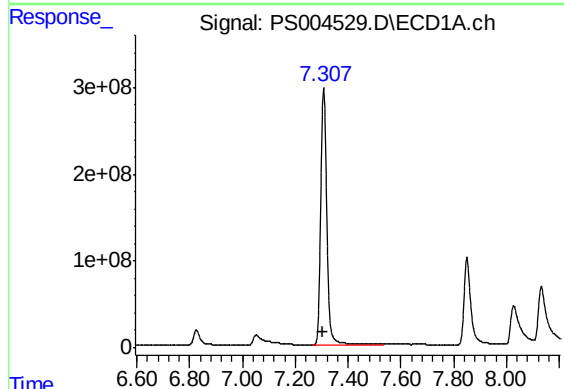
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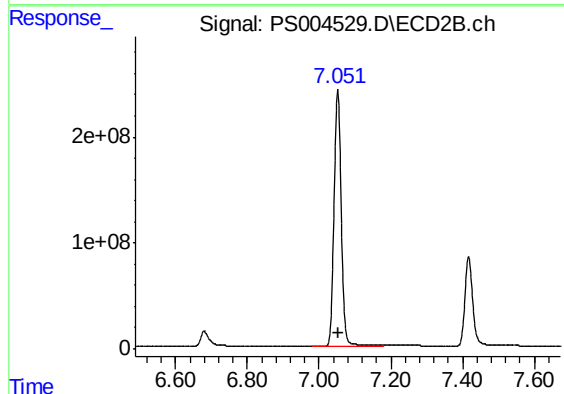
#9 2,4-D

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 241955243
Conc: 459.43 ng/ml



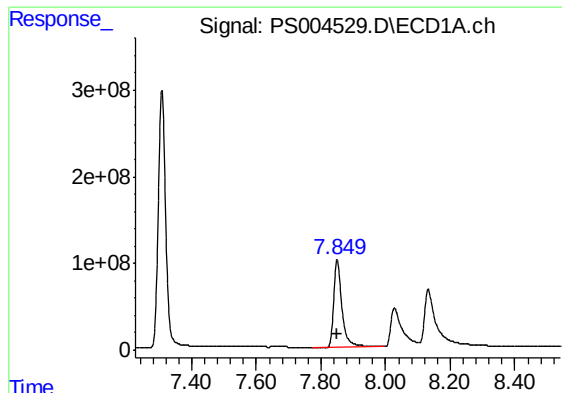
#10 Pentachlorophenol

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 4772648329
Conc: 507.31 ng/ml



#10 Pentachlorophenol

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 3386469096
Conc: 484.87 ng/ml



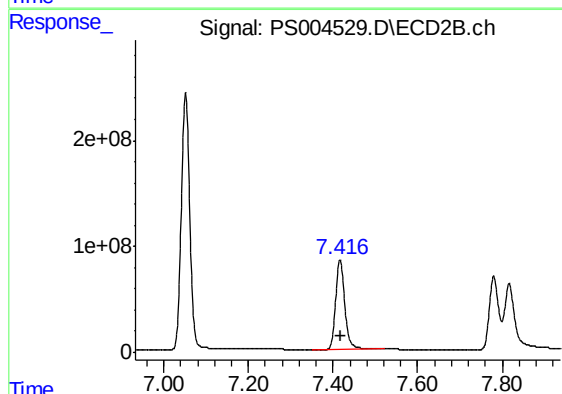
#11 2,4,5-TP (SILVEX)

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 1786394909
Conc: 502.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

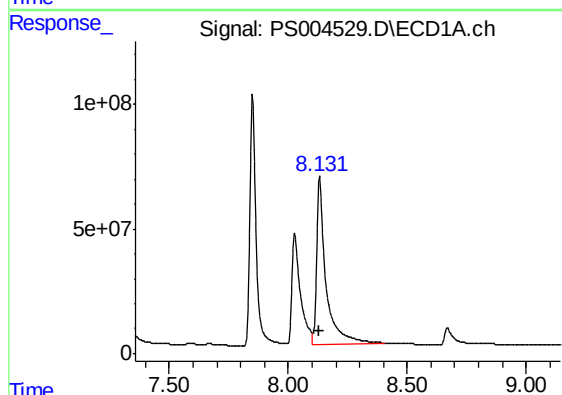
Manual Integrations
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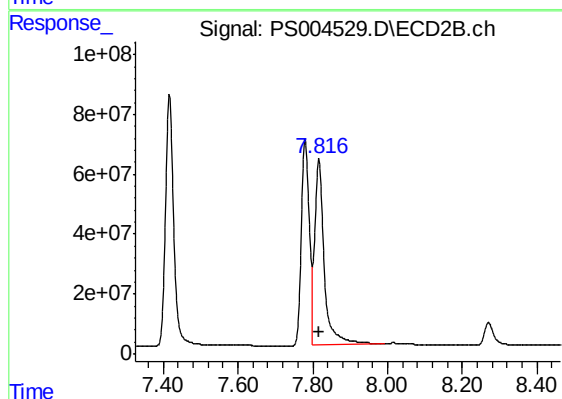
#11 2,4,5-TP (SILVEX)

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 1263049795
Conc: 469.04 ng/ml



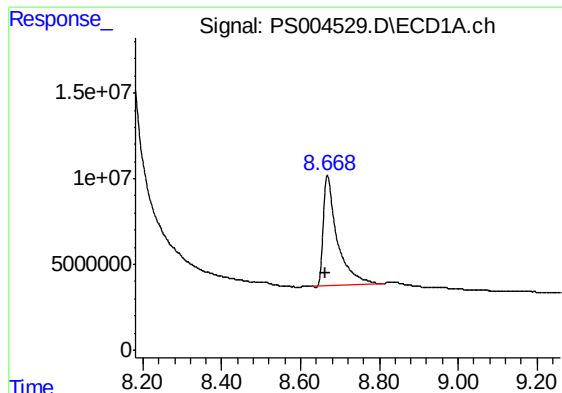
#12 2,4,5-T

R.T.: 8.132 min
Delta R.T.: 0.004 min
Response: 1781756549
Conc: 497.69 ng/ml



#12 2,4,5-T

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 1106454650
Conc: 467.29 ng/ml



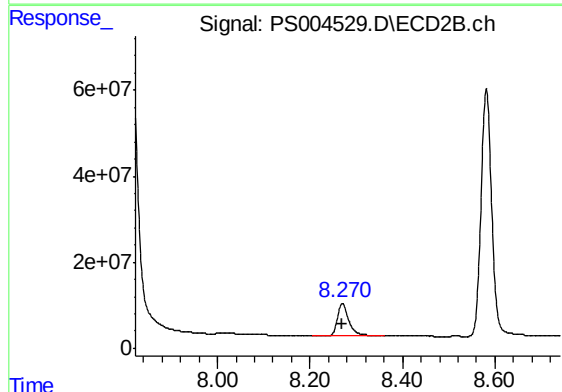
#13 2,4-DB

R.T.: 8.669 min
Delta R.T.: 0.007 min
Response: 157676357
Conc: 461.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

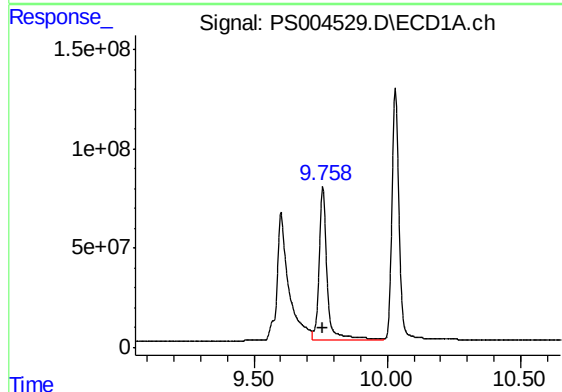
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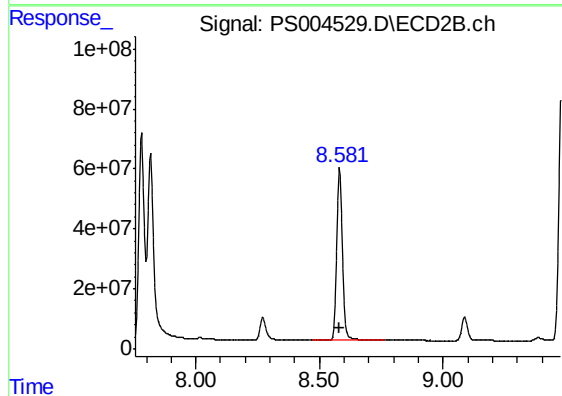
#13 2,4-DB

R.T.: 8.270 min
Delta R.T.: 0.001 min
Response: 128167519
Conc: 449.26 ng/ml



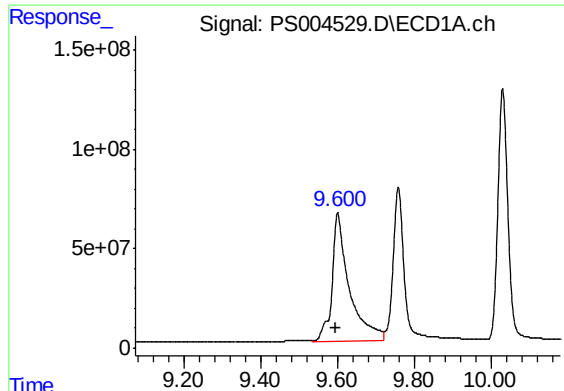
#14 DINOSEB

R.T.: 9.758 min
Delta R.T.: 0.000 min
Response: 1646624114
Conc: 508.01 ng/ml



#14 DINOSEB

R.T.: 8.581 min
Delta R.T.: -0.001 min
Response: 928726070
Conc: 462.49 ng/ml



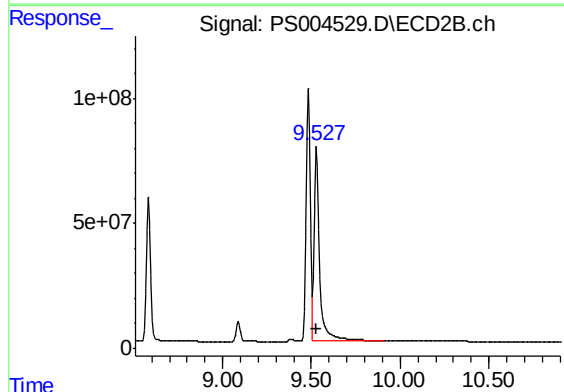
#15 Picloram

R.T.: 9.601 min
Delta R.T.: 0.007 min
Response: 2007309342
Conc: 453.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
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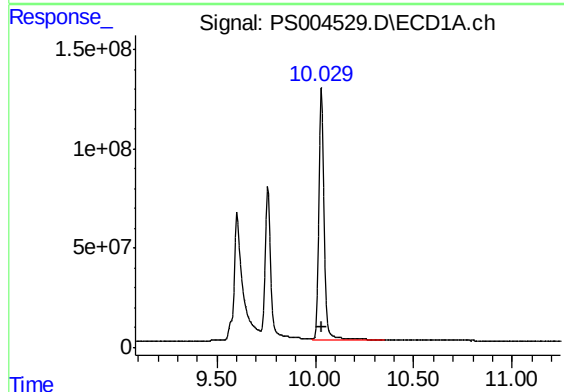
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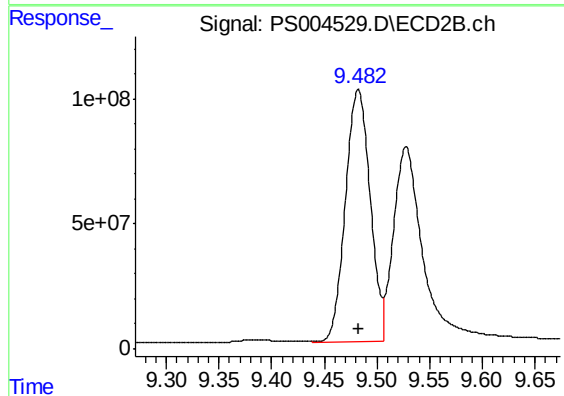
#15 Picloram

R.T.: 9.528 min
Delta R.T.: 0.001 min
Response: 1667522397
Conc: 455.72 ng/ml



#16 DCPA

R.T.: 10.030 min
Delta R.T.: 0.000 min
Response: 2372074385
Conc: 513.02 ng/ml



#16 DCPA

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 1651138466
Conc: 481.46 ng/ml