

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010820\
 Data File : PS008330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 09:37
 Operator : DD\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 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: Jan 08 10:27:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 10:23:38 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 x 0.5 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	6.275	5.970	891.7E6	476.1E6	492.536	488.139
Target Compounds							
1) T	Dalapon	2.532	2.223	1175.7E6	569.9E6	440.248	426.807
2) T	3,5-DICHL...	5.493	5.126	1138.4E6	662.3E6	462.663	458.594
3) T	4-Nitroph...	6.109	5.577	442.2E6	272.6E6	437.918	441.962
5) T	DICAMBA	6.469	6.141	3330.0E6	1935.3E6	469.478	465.695
6) T	MCPD	6.635	6.234	237.5E6	141.8E6	44.188m	44.609
7) T	MCPA	6.783	6.449	340.0E6	196.2E6	44.415	43.870
8) T	DICHLORPROP	7.159	6.766	781.8E6	458.1E6	464.905	460.738
9) T	2,4-D	7.386	7.059	868.1E6	558.1E6	465.518	461.619
10) T	Pentachlo...	7.702	7.495	12304.9E6	6868.9E6	493.599	494.617
11) T	2,4,5-TP ...	8.250	7.855	4610.1E6	2576.2E6	480.263	475.075
12) T	2,4,5-T	8.533	8.234	4554.7E6	2607.7E6	477.777	475.351
13) T	2,4-DB	9.087	8.742	663.6E6	336.6E6	461.449	458.551
14) T	DINOSEB	10.255	9.078	3443.5E6	1817.9E6	466.785	462.448
15) T	Picloram	10.067	10.060	6098.3E6	3698.6E6	457.748	464.570
16) T	DCPA	10.519	10.010	5896.9E6	3263.0E6	481.549	483.910

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010820\
Data File : PS008330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 09:37
Operator : DD\AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

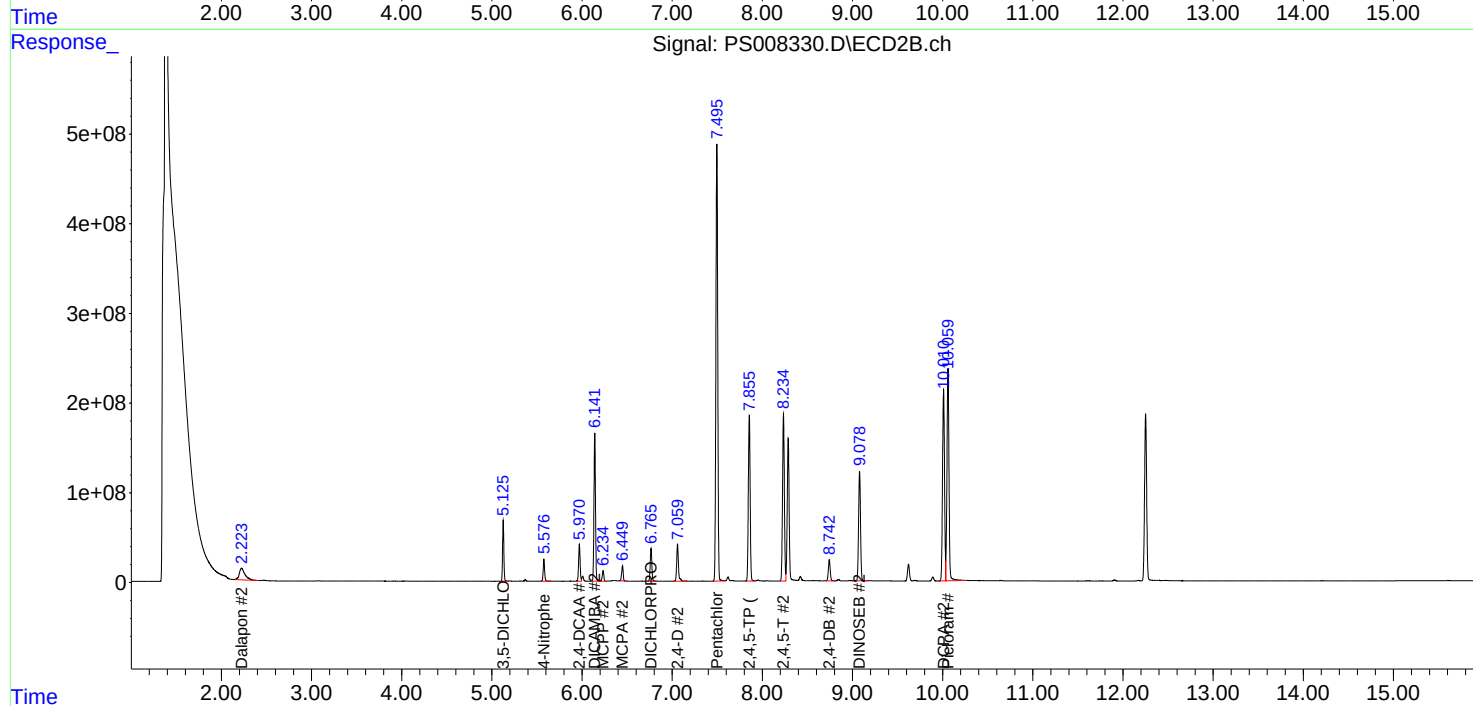
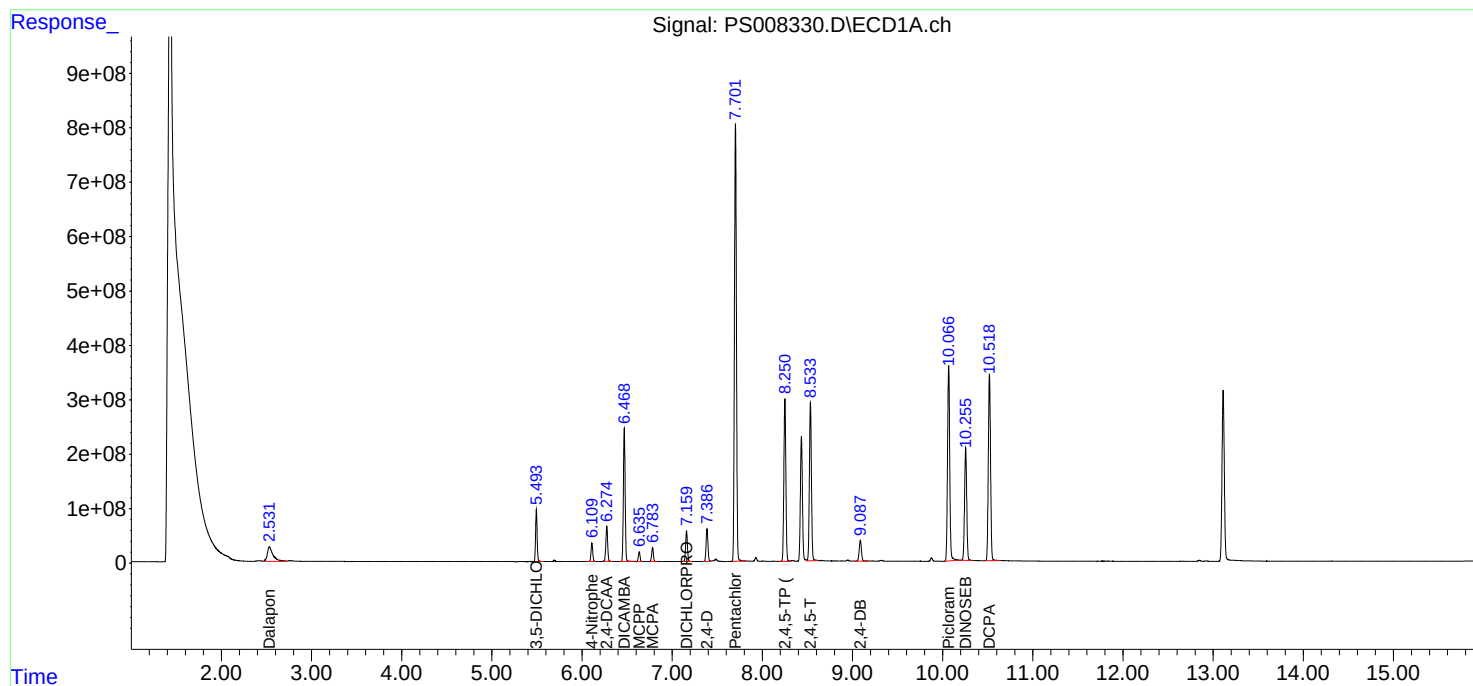
Instrument :
ECD_S
ClientSampleId :
HSTDICC500

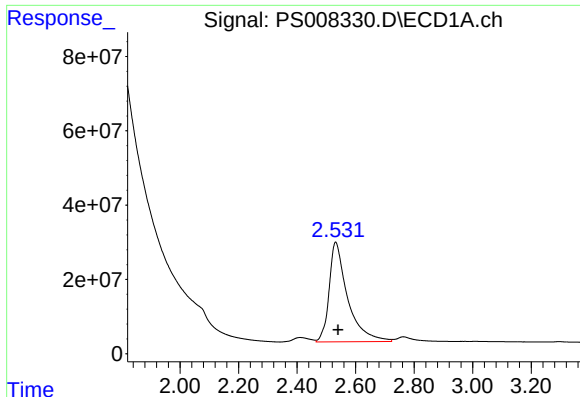
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 10:27:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 10:23:38 2020
Response via : Initial Calibration
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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





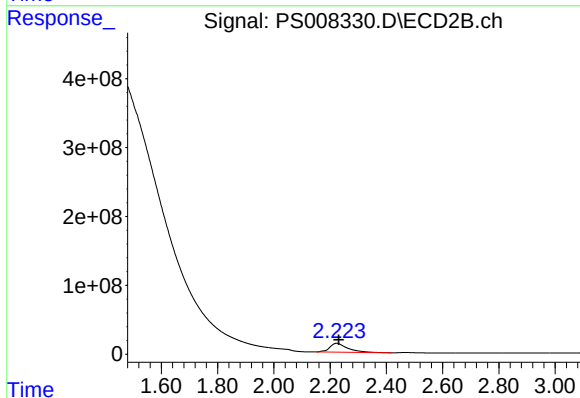
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: -0.008 min
Response: 1175693747
Conc: 440.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

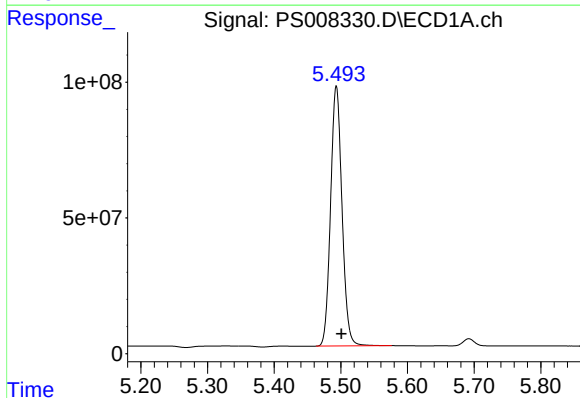
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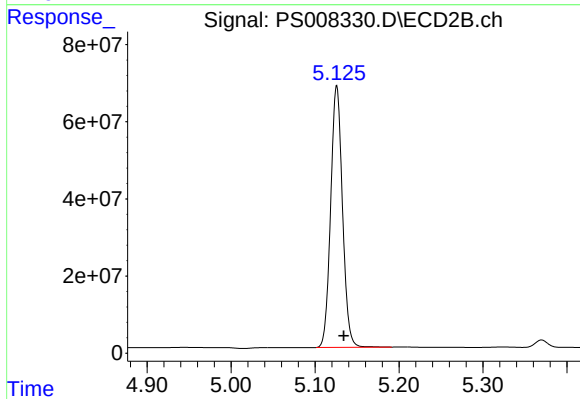
#1 Dalapon

R.T.: 2.223 min
Delta R.T.: -0.008 min
Response: 569874763
Conc: 426.81 ng/ml



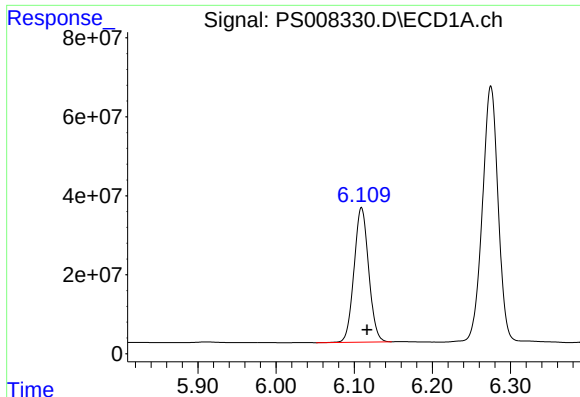
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.493 min
Delta R.T.: -0.008 min
Response: 1138379231
Conc: 462.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.126 min
Delta R.T.: -0.008 min
Response: 662327345
Conc: 458.59 ng/ml



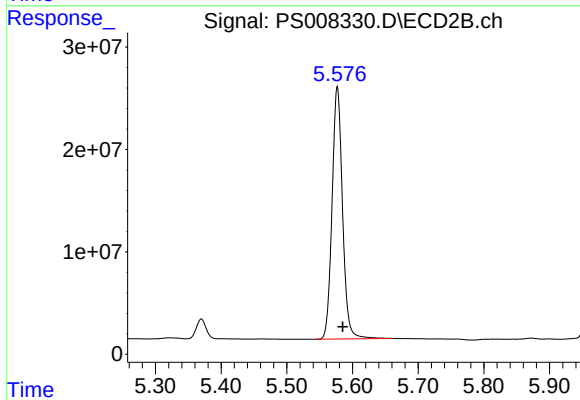
#3 4-Nitrophenol

R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 442196243
Conc: 437.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

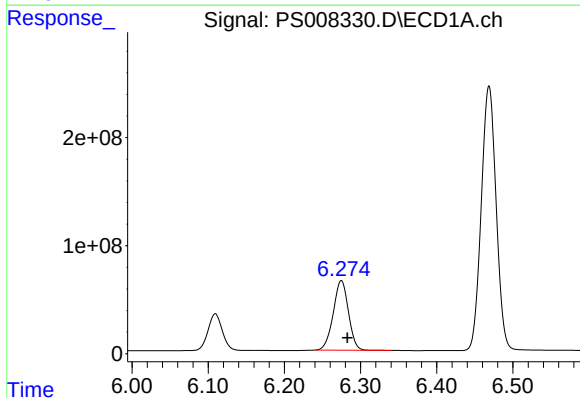
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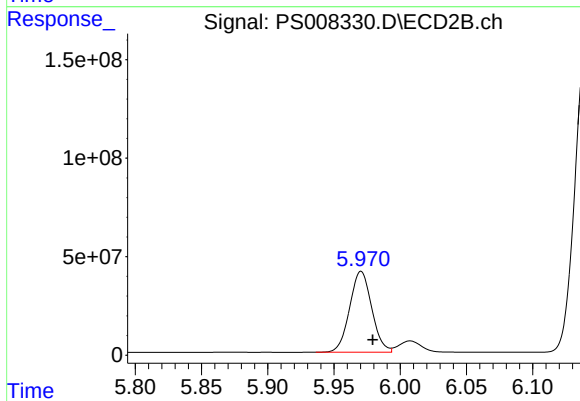
#3 4-Nitrophenol

R.T.: 5.577 min
Delta R.T.: -0.008 min
Response: 272605730
Conc: 441.96 ng/ml



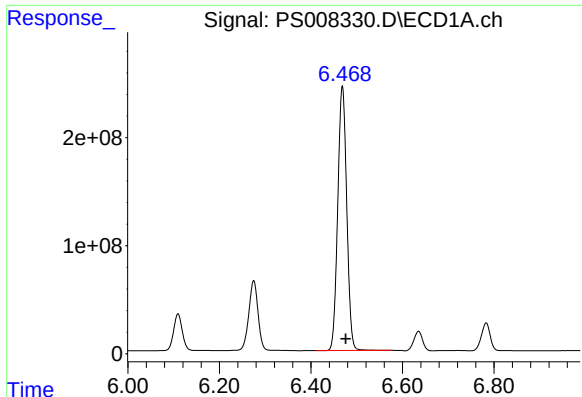
#4 2,4-DCAA

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 891713694
Conc: 492.54 ng/ml



#4 2,4-DCAA

R.T.: 5.970 min
Delta R.T.: -0.009 min
Response: 476102563
Conc: 488.14 ng/ml



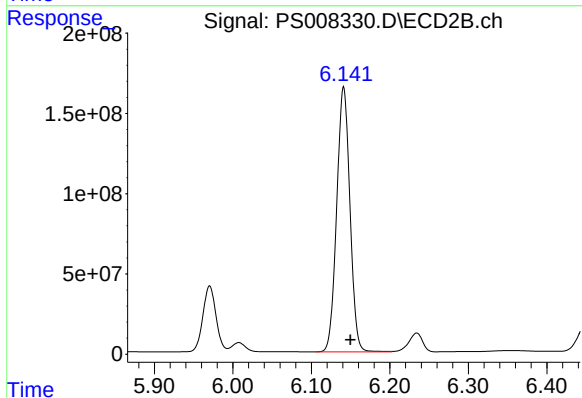
#5 DICAMBA

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 3330049575
Conc: 469.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

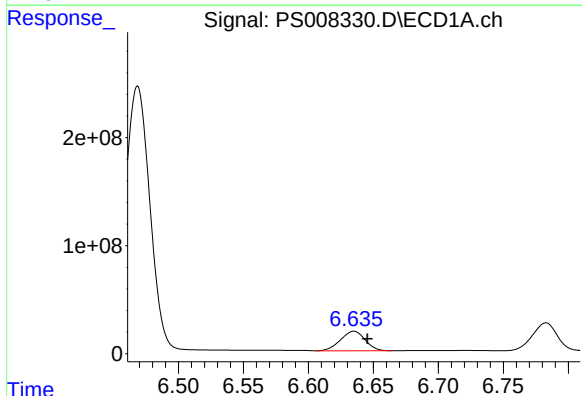
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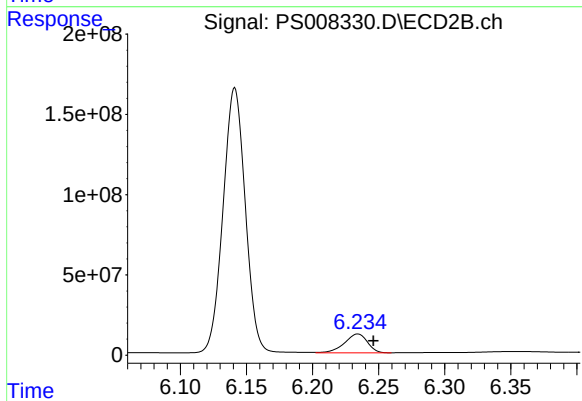
#5 DICAMBA

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 1935309398
Conc: 465.70 ng/ml



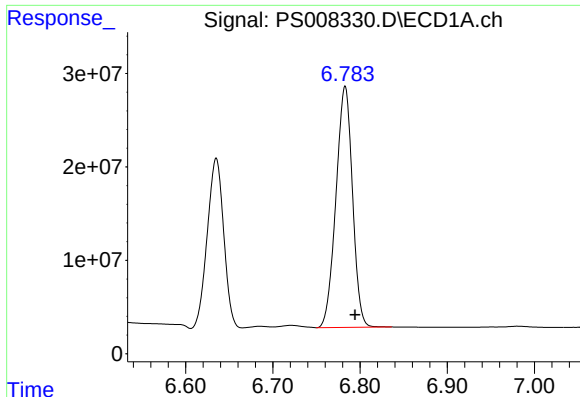
#6 MCP

R.T.: 6.635 min
Delta R.T.: -0.011 min
Response: 237523658
Conc: 44.19 ug/ml m



#6 MCP

R.T.: 6.234 min
Delta R.T.: -0.012 min
Response: 141831181
Conc: 44.61 ug/ml



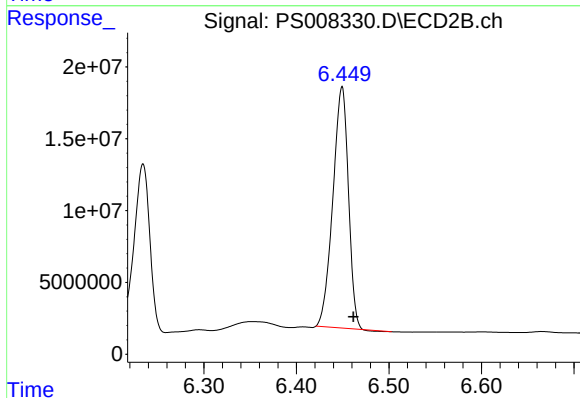
#7 MCPA

R.T.: 6.783 min
Delta R.T.: -0.012 min
Response: 339956852
Conc: 44.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

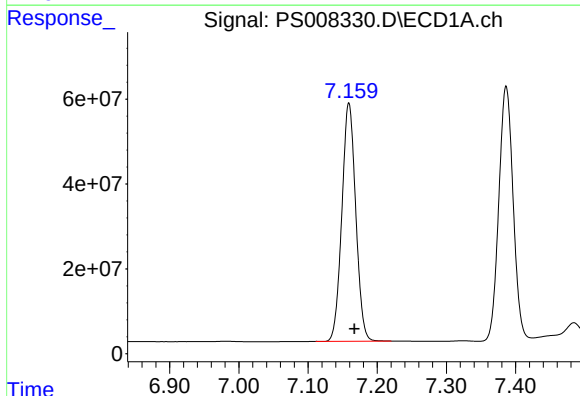
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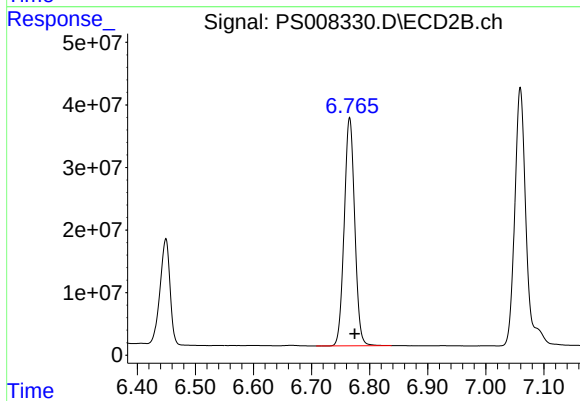
#7 MCPA

R.T.: 6.449 min
Delta R.T.: -0.012 min
Response: 196246315
Conc: 43.87 ug/ml



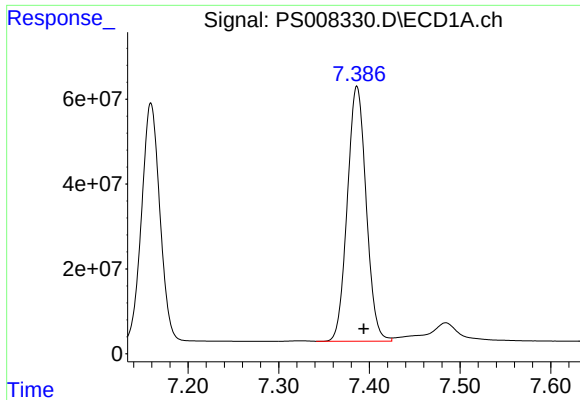
#8 DICHLORPROP

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 781768914
Conc: 464.91 ng/ml



#8 DICHLORPROP

R.T.: 6.766 min
Delta R.T.: -0.009 min
Response: 458134673
Conc: 460.74 ng/ml



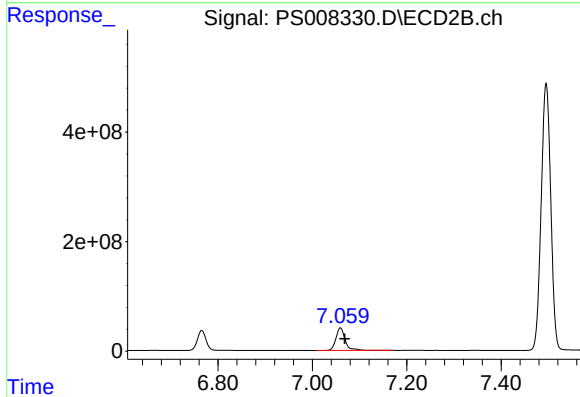
#9 2,4-D

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 868125678
Conc: 465.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

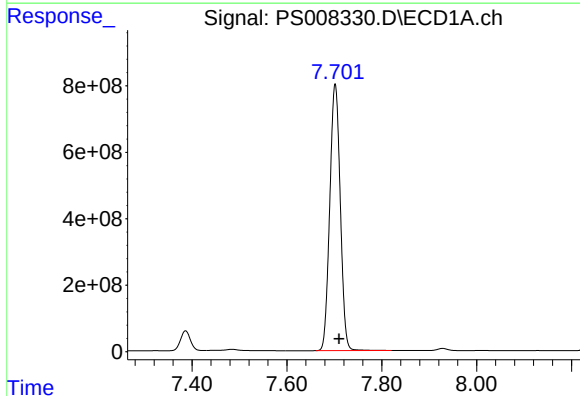
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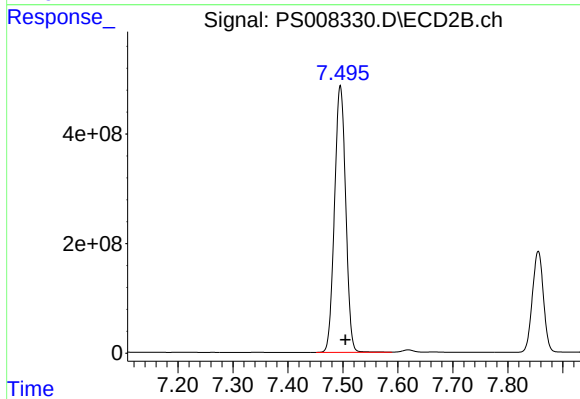
#9 2,4-D

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 558124854
Conc: 461.62 ng/ml



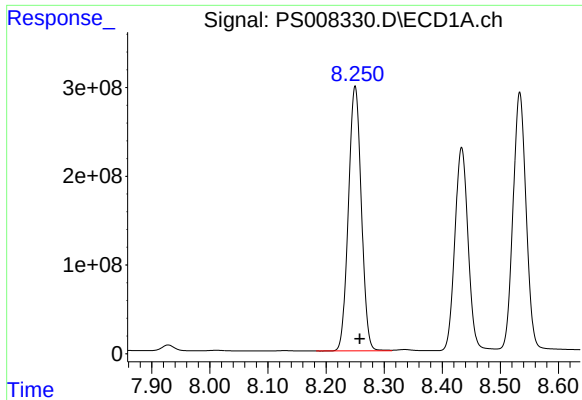
#10 Pentachlorophenol

R.T.: 7.702 min
Delta R.T.: -0.008 min
Response: 12304944427
Conc: 493.60 ng/ml



#10 Pentachlorophenol

R.T.: 7.495 min
Delta R.T.: -0.010 min
Response: 6868926917
Conc: 494.62 ng/ml



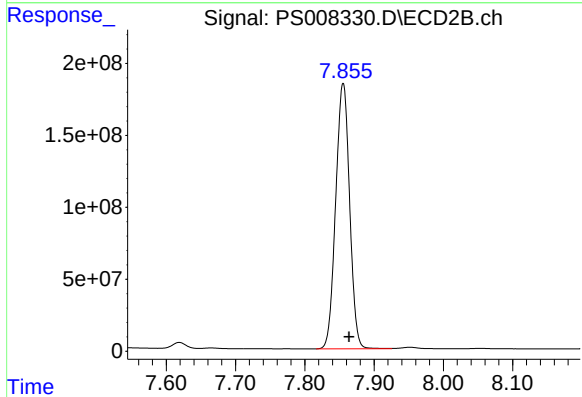
#11 2,4,5-TP (SILVEX)

R.T.: 8.250 min
Delta R.T.: -0.008 min
Response: 4610059163
Conc: 480.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

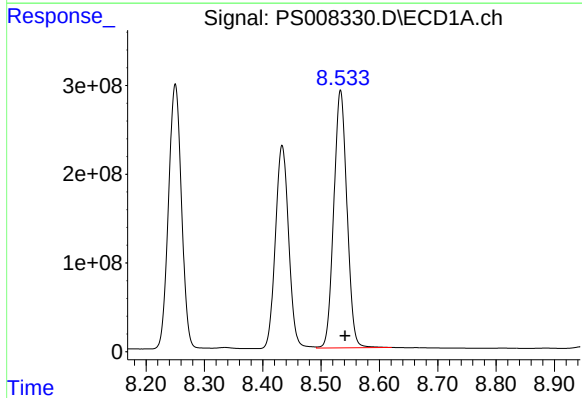
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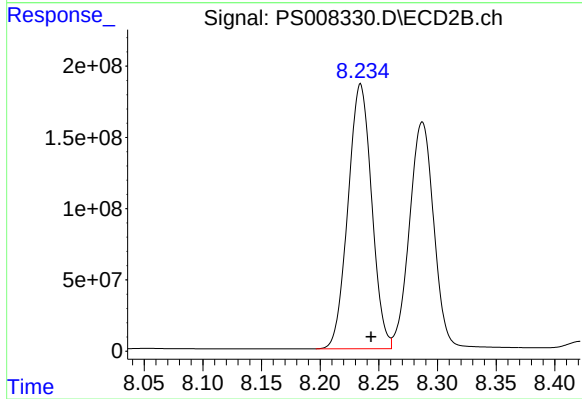
#11 2,4,5-TP (SILVEX)

R.T.: 7.855 min
Delta R.T.: -0.008 min
Response: 2576154366
Conc: 475.07 ng/ml



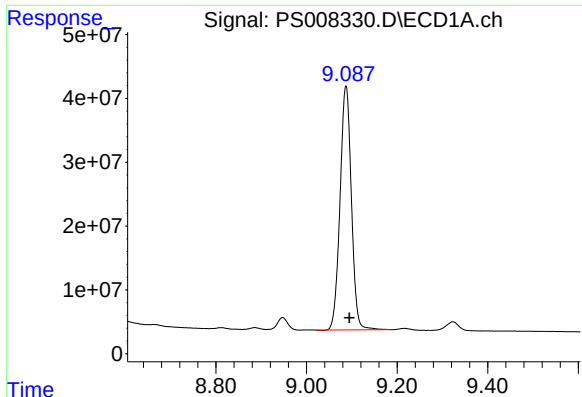
#12 2,4,5-T

R.T.: 8.533 min
Delta R.T.: -0.008 min
Response: 4554696772
Conc: 477.78 ng/ml



#12 2,4,5-T

R.T.: 8.234 min
Delta R.T.: -0.009 min
Response: 2607674514
Conc: 475.35 ng/ml



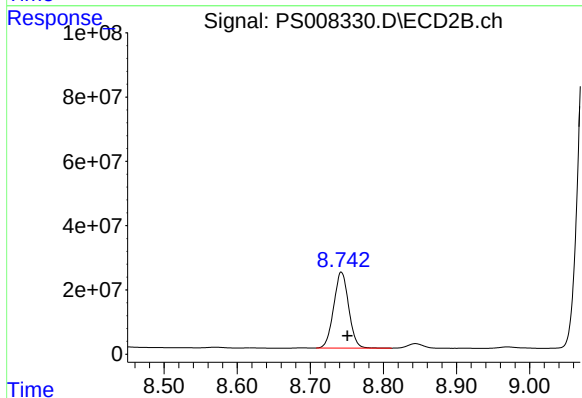
#13 2,4-DB

R.T.: 9.087 min
Delta R.T.: -0.008 min
Response: 663553221
Conc: 461.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

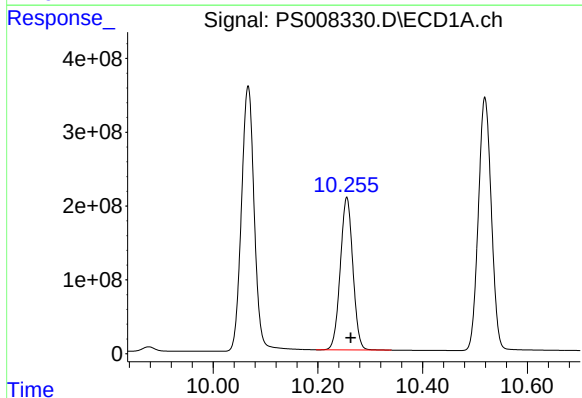
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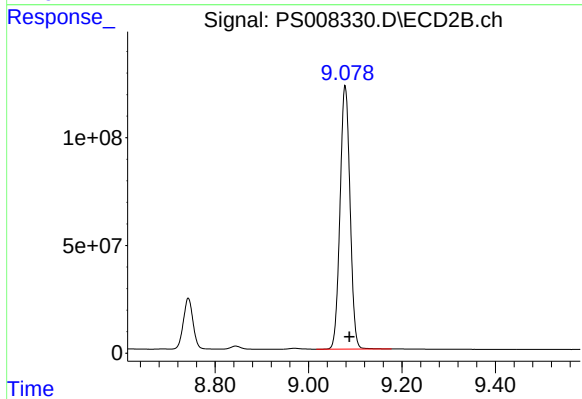
#13 2,4-DB

R.T.: 8.742 min
Delta R.T.: -0.008 min
Response: 336574495
Conc: 458.55 ng/ml



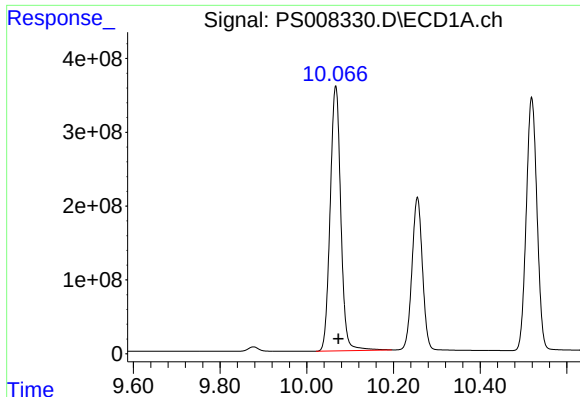
#14 DINOSEB

R.T.: 10.255 min
Delta R.T.: -0.007 min
Response: 3443483211
Conc: 466.79 ng/ml



#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 1817879156
Conc: 462.45 ng/ml



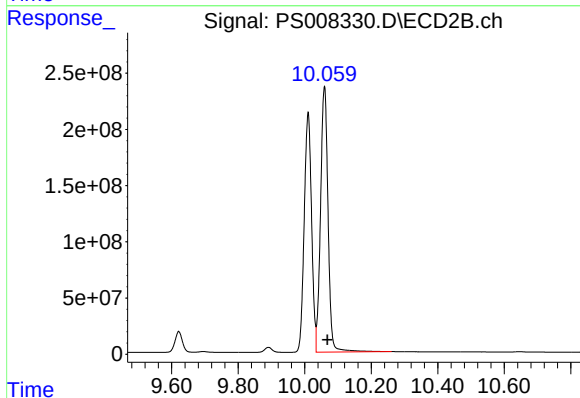
#15 Picloram

R.T.: 10.067 min
Delta R.T.: -0.006 min
Response: 6098297373
Conc: 457.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

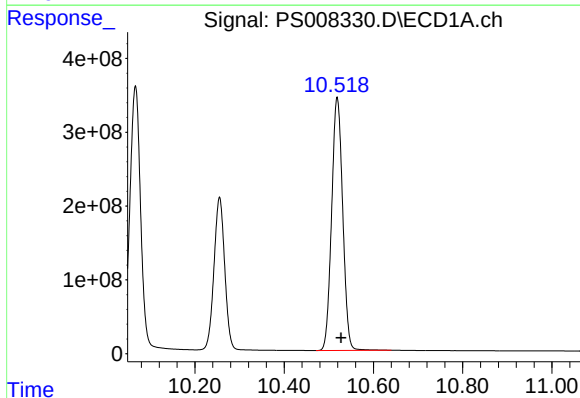
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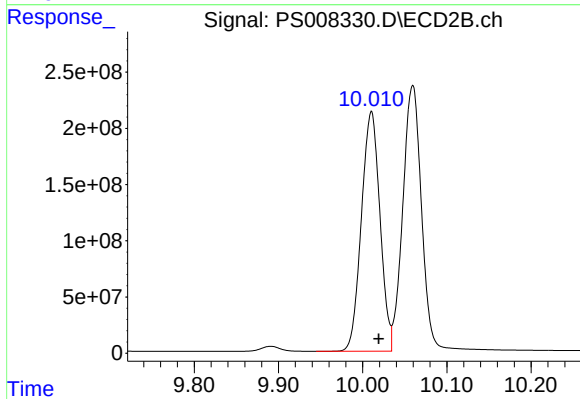
#15 Picloram

R.T.: 10.060 min
Delta R.T.: -0.008 min
Response: 3698595003
Conc: 464.57 ng/ml



#16 DCPA

R.T.: 10.519 min
Delta R.T.: -0.008 min
Response: 5896894313
Conc: 481.55 ng/ml



#16 DCPA

R.T.: 10.010 min
Delta R.T.: -0.009 min
Response: 3263039356
Conc: 483.91 ng/ml