

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2020 04:12
 Operator : DD\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: Aug 04 07:15:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.223	6.916	788.9E6	446.4E6	812.991	792.934
Target Compounds							
1) T	Dalapon	3.037	2.623	828.6E6	487.6E6	688.556	635.204
2) T	3,5-DICHL...	6.437	6.068	1015.9E6	624.9E6	759.149	744.056
3) T	4-Nitroph...	7.054	6.523	337.2E6	240.9E6	764.948	734.728
5) T	DICAMBA	7.414	7.084	2998.9E6	1719.8E6	773.733	751.002
6) T	MCPD	7.583	7.183	237.9E6	145.1E6	78.571m	76.057
7) T	MCPA	7.734	7.399	327.4E6	218.2E6	76.774	75.696
8) T	DICHLORPROP	8.106	7.710	690.4E6	446.7E6	736.420	742.045
9) T	2,4-D	8.335	8.004	723.0E6	562.0E6	760.143	749.635
10) T	Pentachlo...	8.646	8.435	10211.8E6	5306.3E6	772.527	761.347
11) T	2,4,5-TP ...	9.195	8.794	4017.3E6	2313.3E6	758.586	756.646
12) T	2,4,5-T	9.480	9.173	3901.6E6	2307.7E6	773.222	760.872
13) T	2,4-DB	10.033	9.680	478.1E6	327.0E6	741.709	764.841
14) T	DINOSEB	11.192	10.013	2973.5E6	1678.6E6	771.402	782.598
15) T	Picloram	11.014	10.995	4185.6E6	2784.4E6	663.344	636.673
16) T	DCPA	11.457	10.941	4857.9E6	2887.0E6	753.985m	763.379

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

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Data File : PS011603.D
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Acq On : 04 Aug 2020 04:12
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

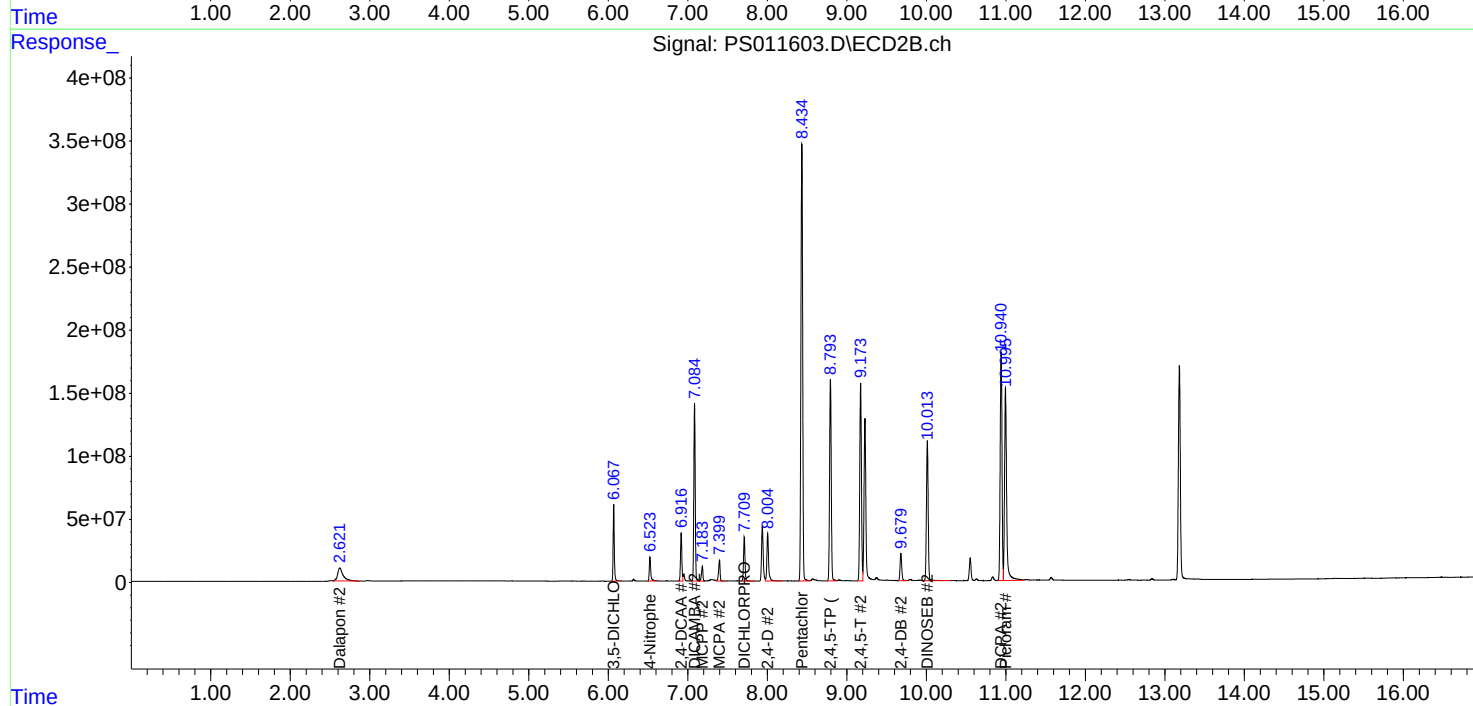
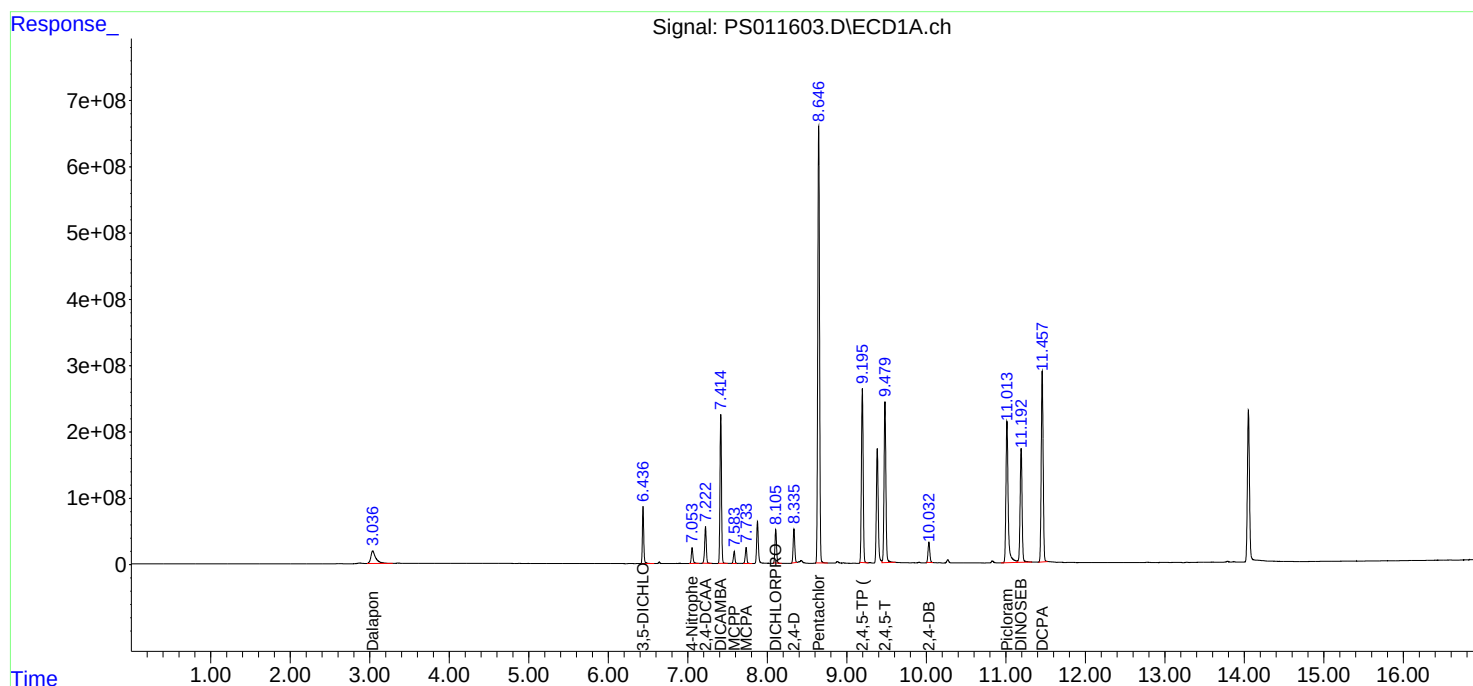
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

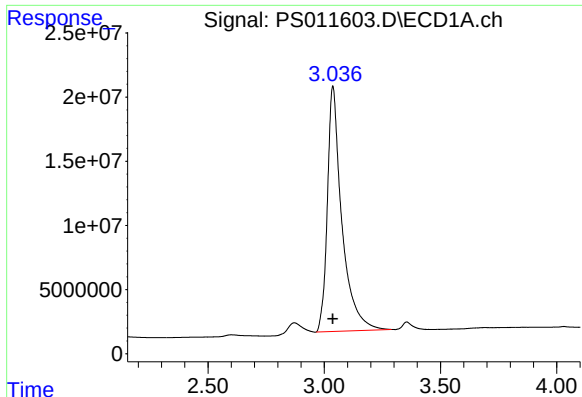
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 07:15:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume 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





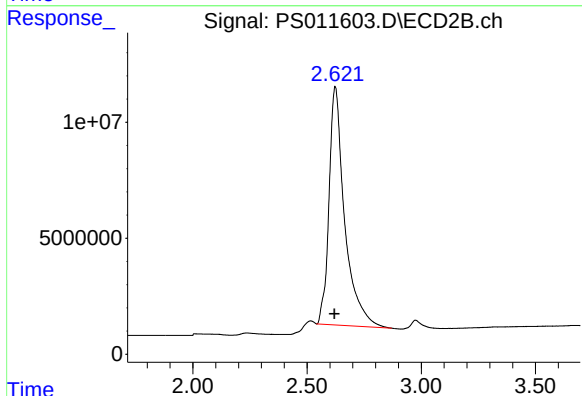
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 828586985
Conc: 688.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

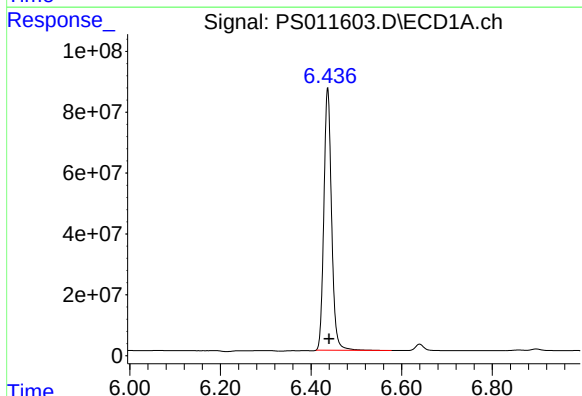
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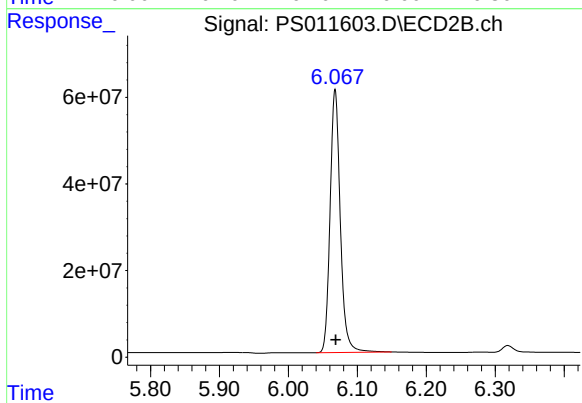
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 487628038
Conc: 635.20 ng/ml



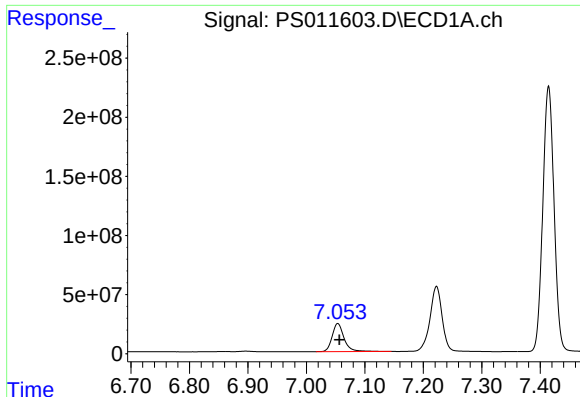
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 1015860561
Conc: 759.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 624890944
Conc: 744.06 ng/ml



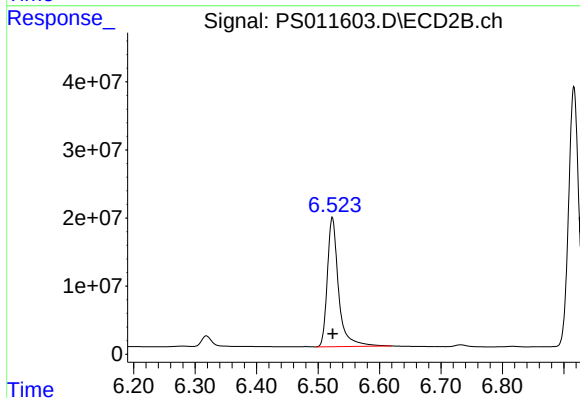
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 337222323
Conc: 764.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

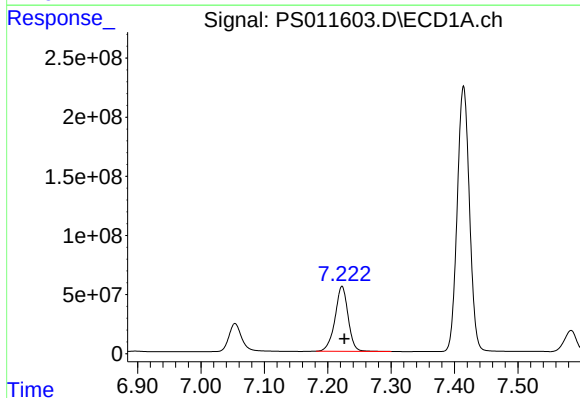
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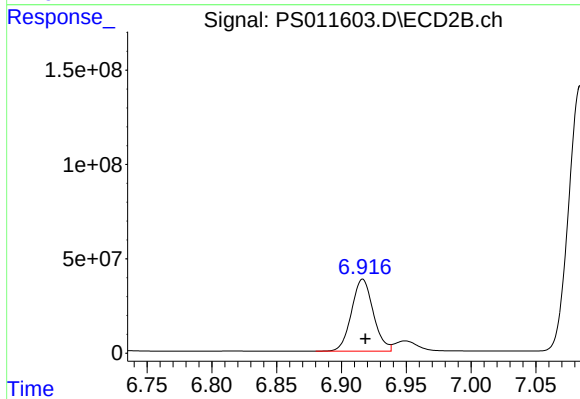
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 240901640
Conc: 734.73 ng/ml



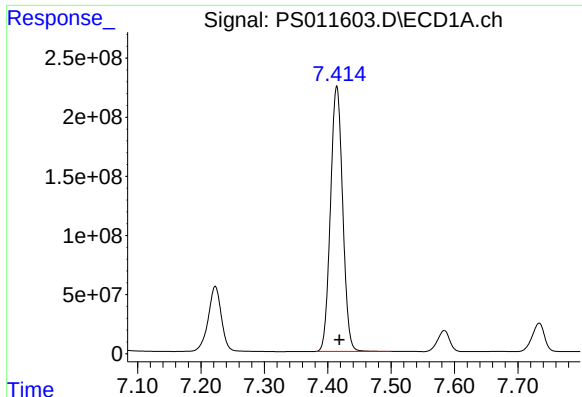
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 788875679
Conc: 812.99 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 446439579
Conc: 792.93 ng/ml



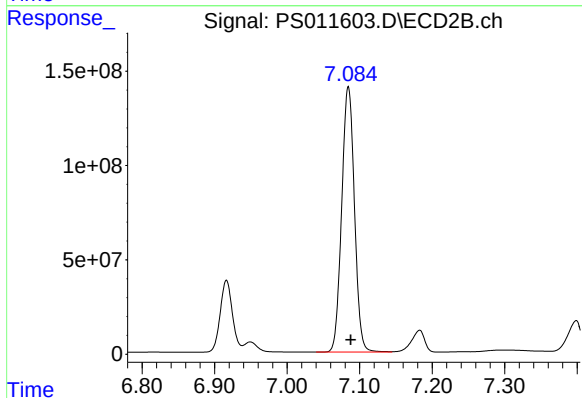
#5 DICAMBA

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 2998886091
Conc: 773.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

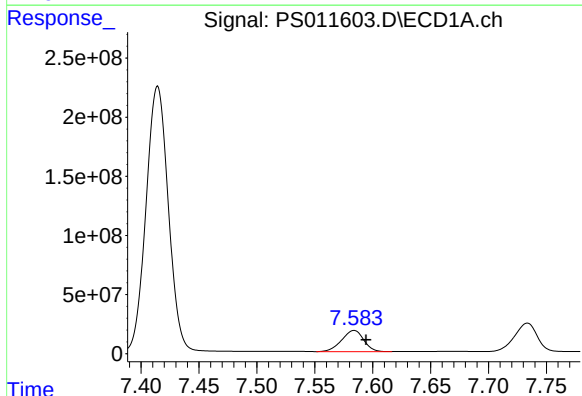
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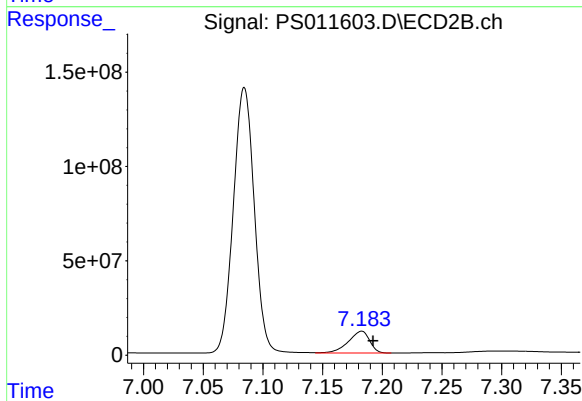
#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 1719767360
Conc: 751.00 ng/ml



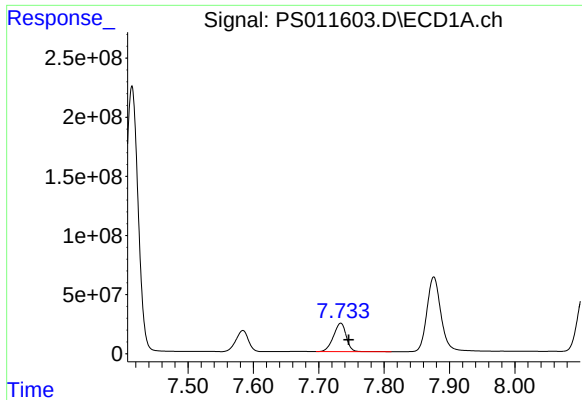
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 237924742
Conc: 78.57 ug/ml m



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 145123551
Conc: 76.06 ug/ml



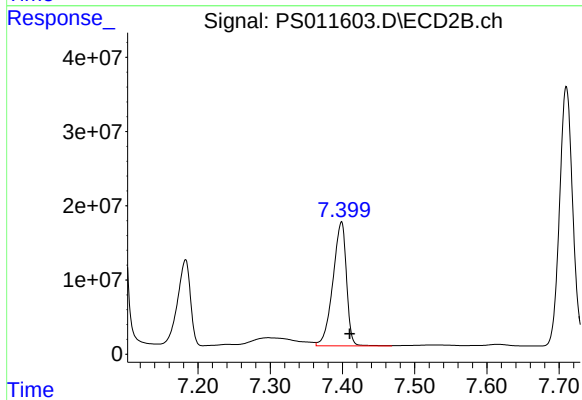
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 327417266
Conc: 76.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

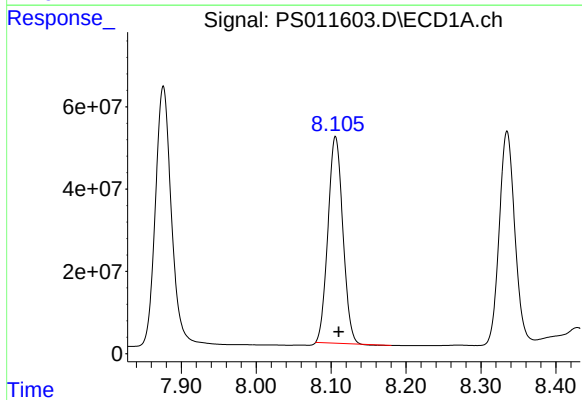
Manual Integrations
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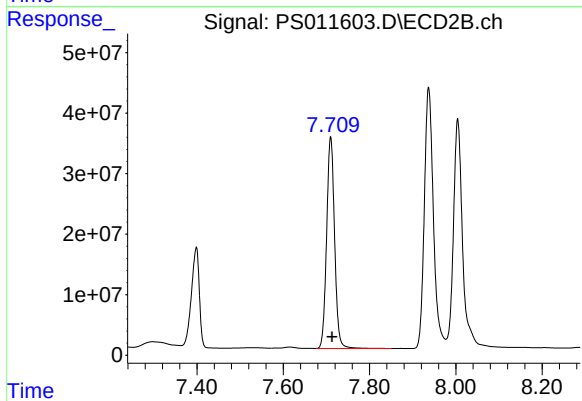
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 218178790
Conc: 75.70 ug/ml



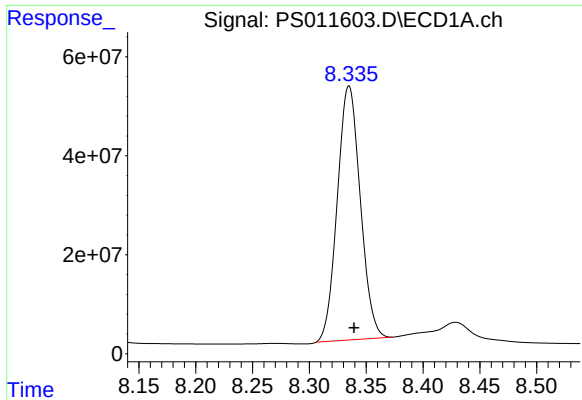
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: -0.004 min
Response: 690412105
Conc: 736.42 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 446658545
Conc: 742.04 ng/ml



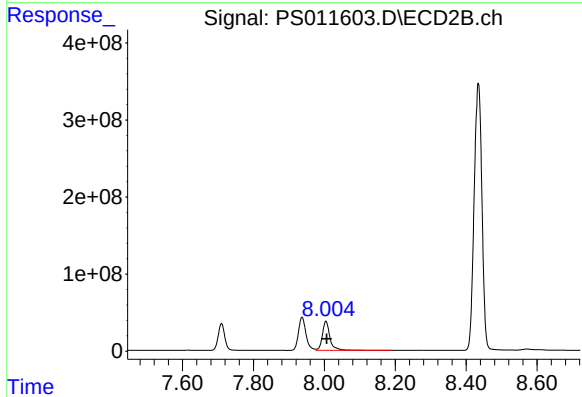
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 722962367
Conc: 760.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

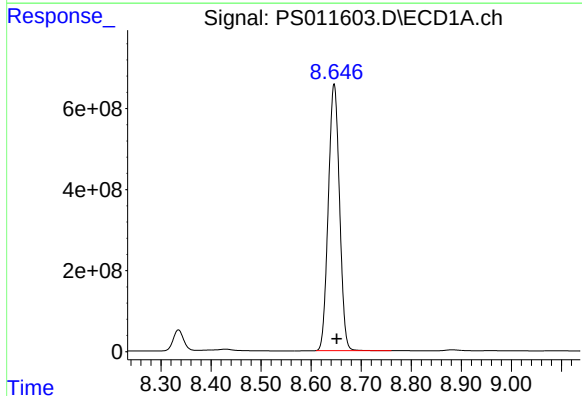
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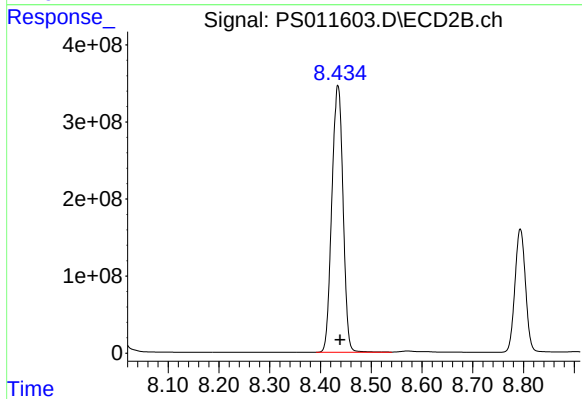
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 561973749
Conc: 749.63 ng/ml



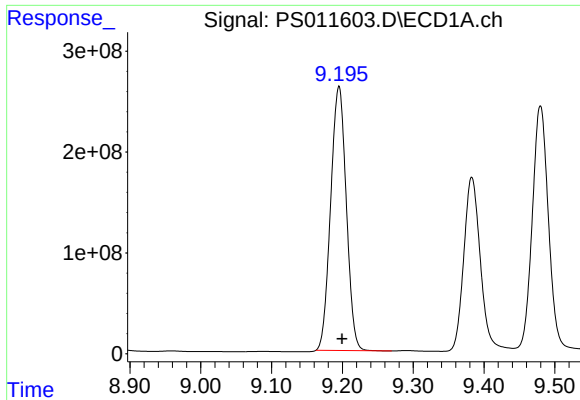
#10 Pentachlorophenol

R.T.: 8.646 min
Delta R.T.: -0.005 min
Response: 10211819642
Conc: 772.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 5306331172
Conc: 761.35 ng/ml



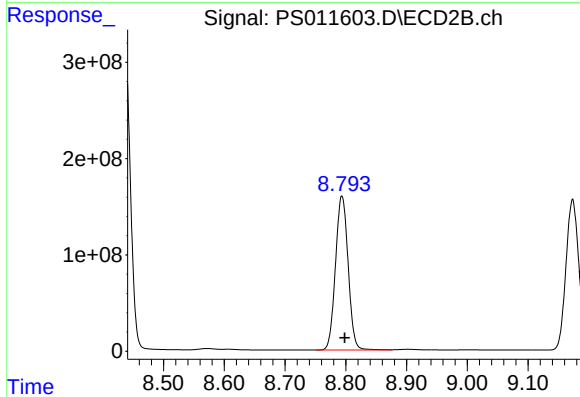
#11 2,4,5-TP (SILVEX)

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 4017284260
Conc: 758.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

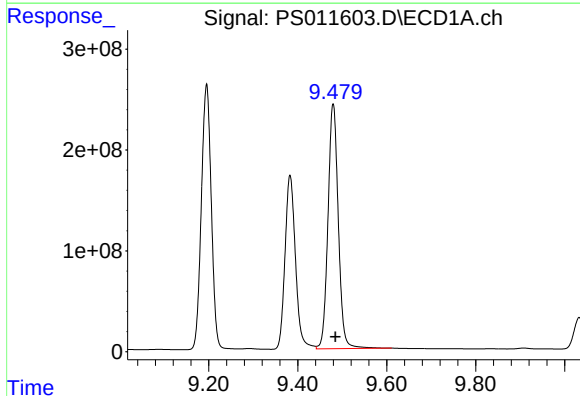
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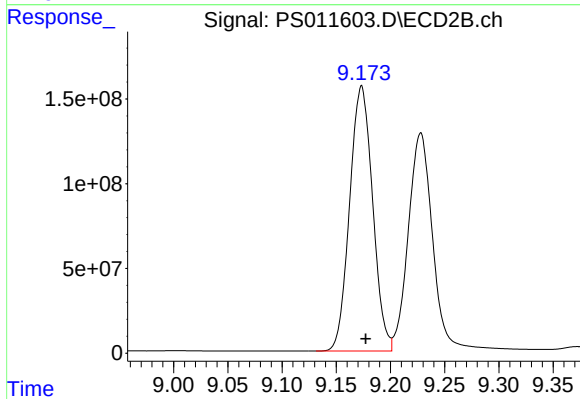
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.005 min
Response: 2313268854
Conc: 756.65 ng/ml



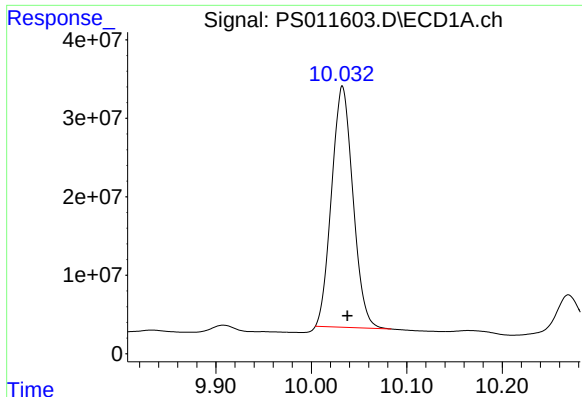
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: -0.005 min
Response: 3901585359
Conc: 773.22 ng/ml



#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 2307738607
Conc: 760.87 ng/ml



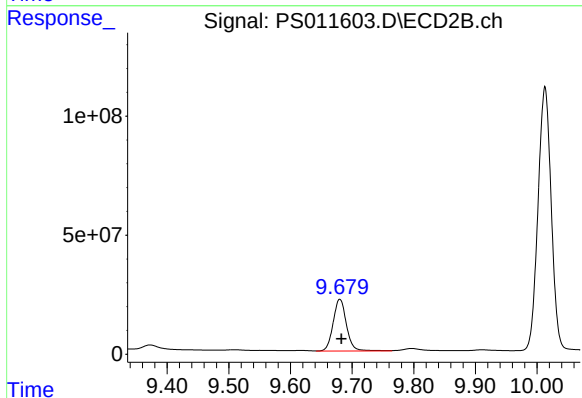
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 478053916
Conc: 741.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

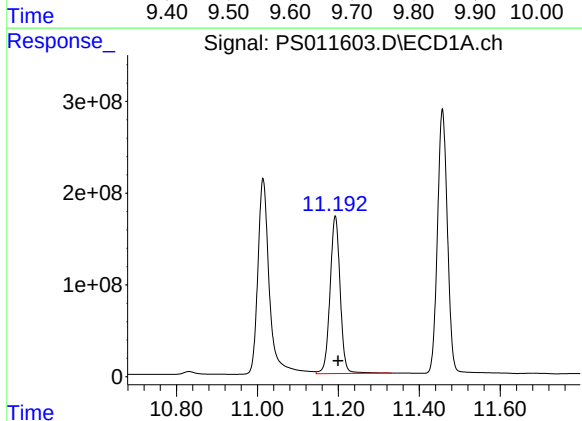
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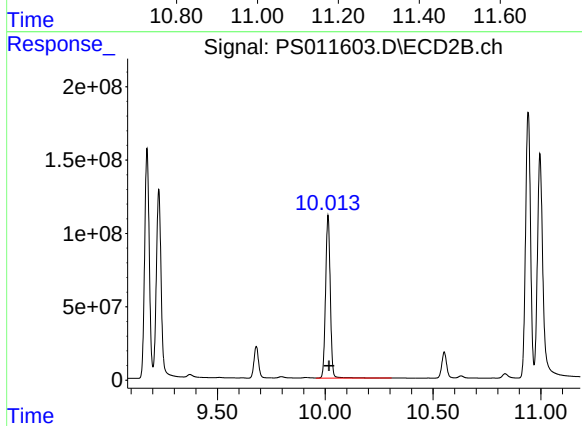
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 326967932
Conc: 764.84 ng/ml



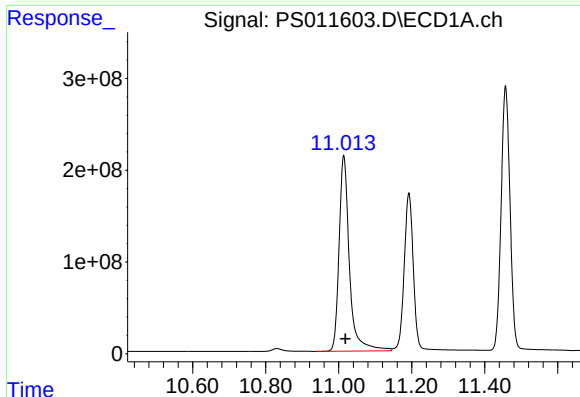
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: -0.007 min
Response: 2973495214
Conc: 771.40 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1678613979
Conc: 782.60 ng/ml



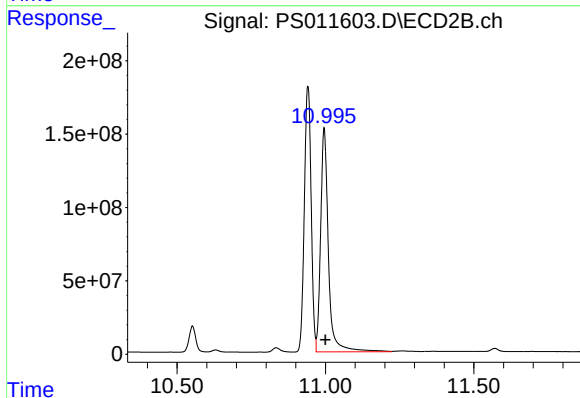
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 4185615295
Conc: 663.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

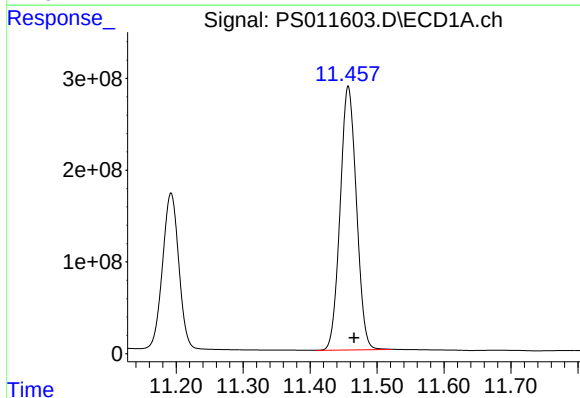
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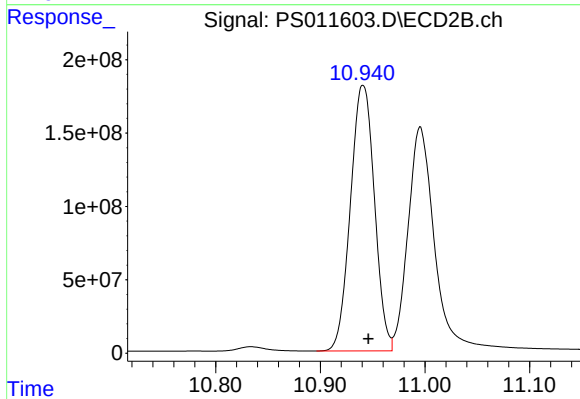
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 2784398368
Conc: 636.67 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.009 min
Response: 4857876243
Conc: 753.99 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 2887040198
Conc: 763.38 ng/ml