

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062420\
 Data File : PS010901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 18:59
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:33:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:30:34 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	7.229	6.921	177.5E6	111.5E6	195.274	202.032
Target Compounds							
1) T	Dalapon	3.039	2.622	194.2E6	137.8E6	172.257	183.466
2) T	3,5-DICHL...	6.442	6.071	231.1E6	157.5E6	182.766	189.071
3) T	4-Nitroph...	7.061	6.528	69786956	58627351	174.095	182.507
5) T	DICAMBA	7.420	7.089	675.1E6	444.7E6	182.976	194.591
6) T	MCPD	7.585	7.180	47828932	33624744	16.524	17.731
7) T	MCPA	7.734	7.394	68408698	48731307	17.006	17.471
8) T	DICHLORPROP	8.113	7.715	161.0E6	112.7E6	182.924	193.730
9) T	2,4-D	8.344	8.011	154.5E6	136.6E6	172.506	189.321
10) T	Pentachlo...	8.653	8.439	2566.3E6	1592.2E6	205.281	231.035
11) T	2,4,5-TP ...	9.203	8.800	944.4E6	605.6E6	188.015	199.912
12) T	2,4,5-T	9.489	9.181	861.3E6	583.4E6	181.884	193.596
13) T	2,4-DB	10.043	9.688	99956022	75247868	165.792m	182.299m
14) T	DINOSEB	11.202	10.020	665.1E6	393.9E6	183.594	186.783
15) T	Picloram	11.028	11.006	866.6E6	743.2E6	147.744	169.833
16) T	DCPA	11.467	10.948	1207.5E6	780.0E6	195.930	208.919

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062420\
Data File : PS010901.D
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Acq On : 24 Jun 2020 18:59
Operator : DD\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 8 Sample Multiplier: 1

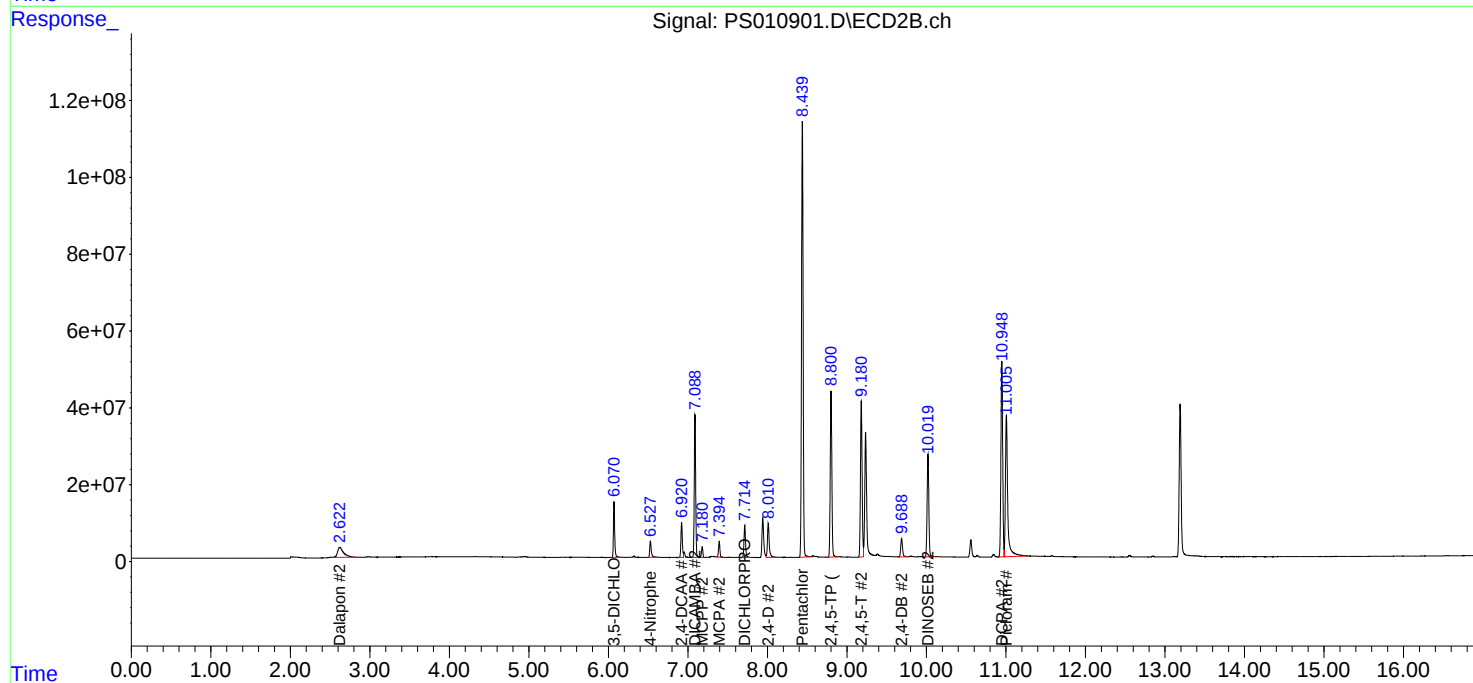
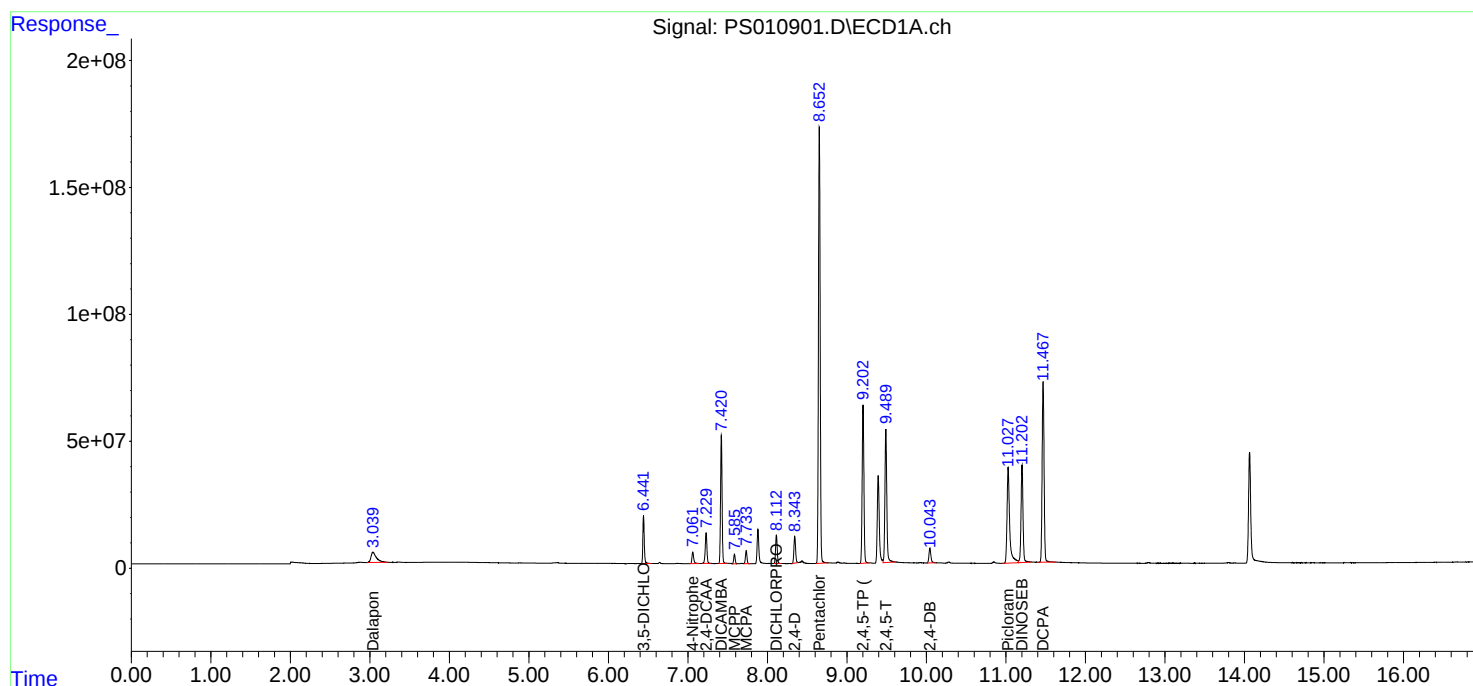
Instrument :
ECD_S
ClientSampleId :
HSTDICC200

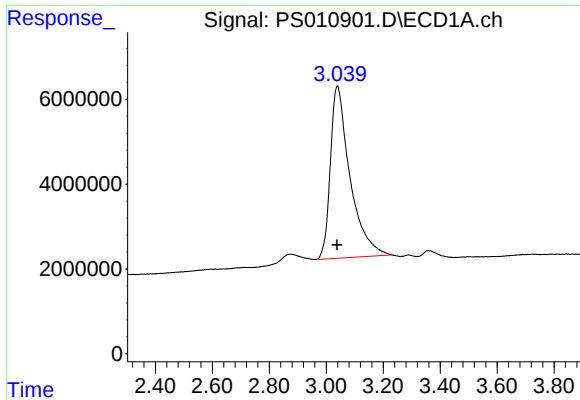
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:33:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:30:34 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





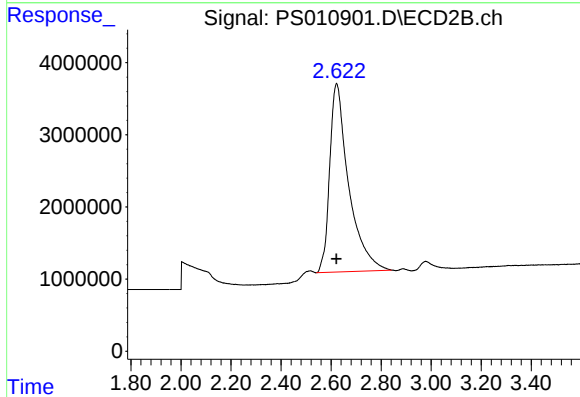
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.001 min
Response: 194164602
Conc: 172.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

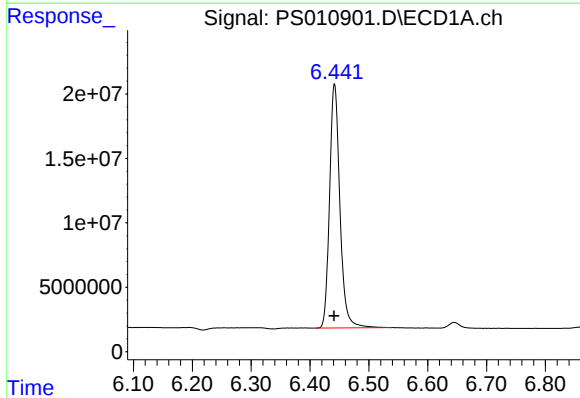
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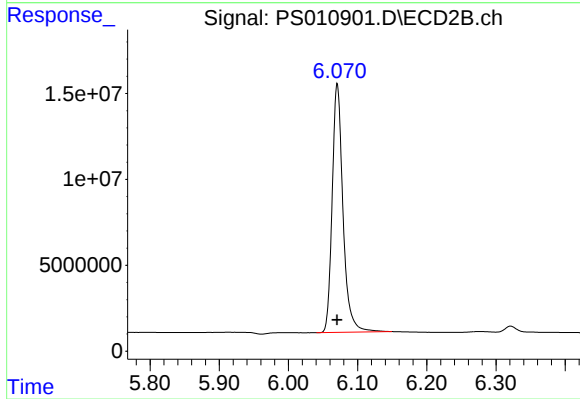
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 137833983
Conc: 183.47 ng/ml



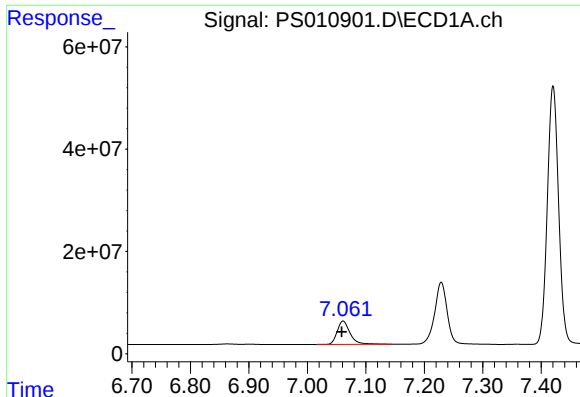
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 231133087
Conc: 182.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 157462896
Conc: 189.07 ng/ml



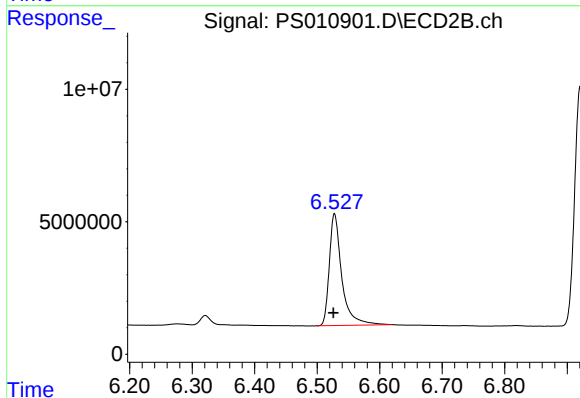
#3 4-Nitrophenol

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 69786956
Conc: 174.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

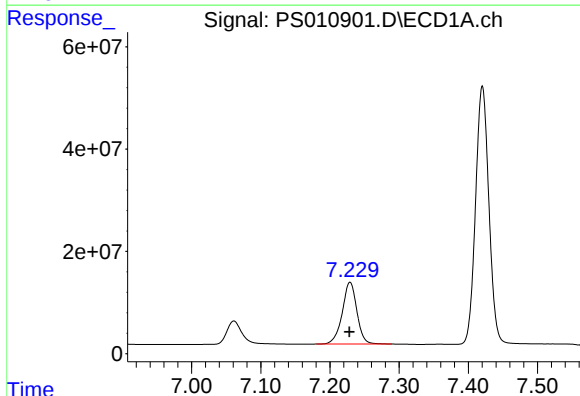
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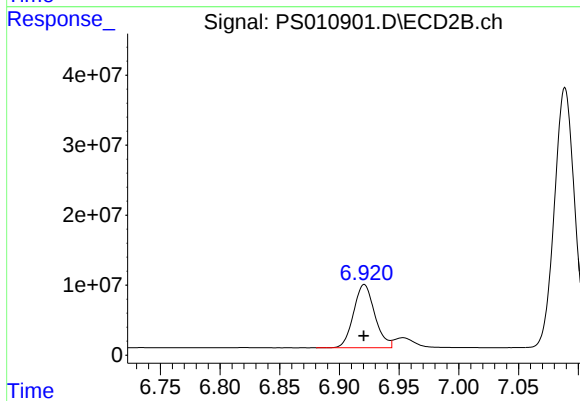
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.002 min
Response: 58627351
Conc: 182.51 ng/ml



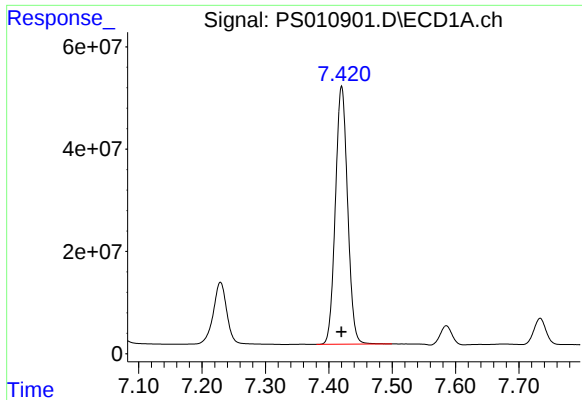
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 177544079
Conc: 195.27 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 111473601
Conc: 202.03 ng/ml



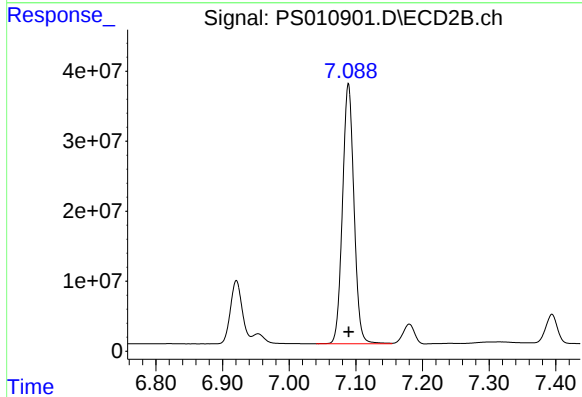
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 675134204
Conc: 182.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

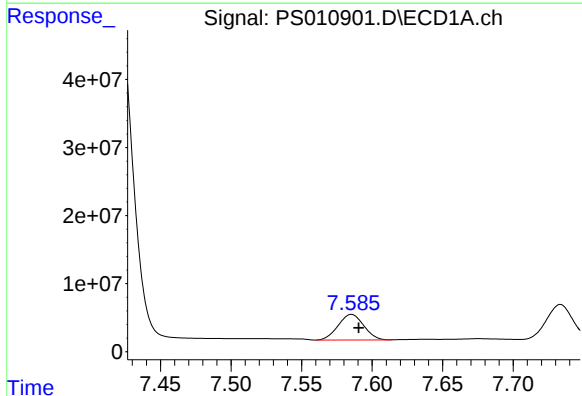
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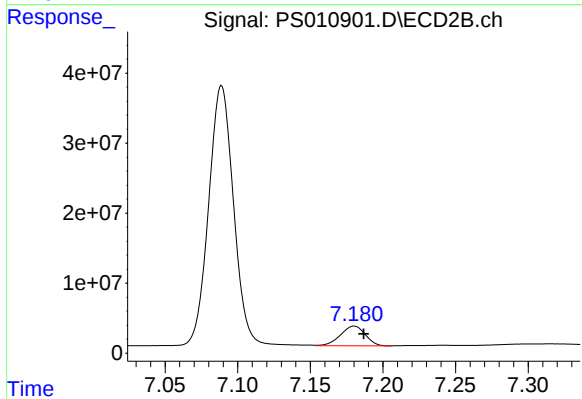
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 444723215
Conc: 194.59 ng/ml



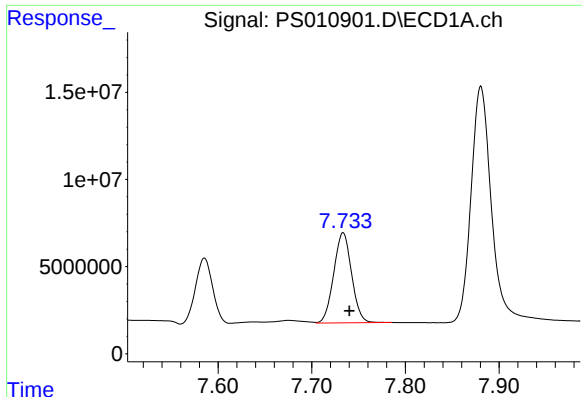
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 47828932
Conc: 16.52 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 33624744
Conc: 17.73 ug/ml



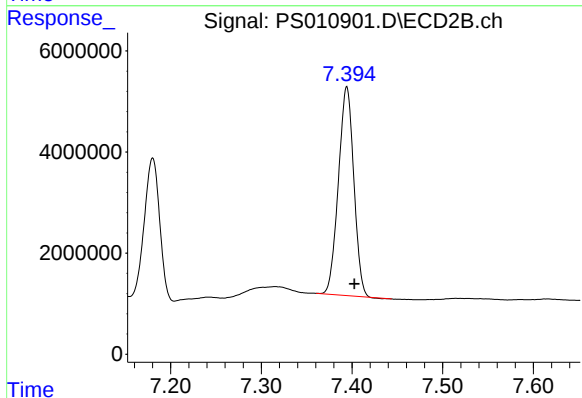
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.007 min
Response: 68408698
Conc: 17.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

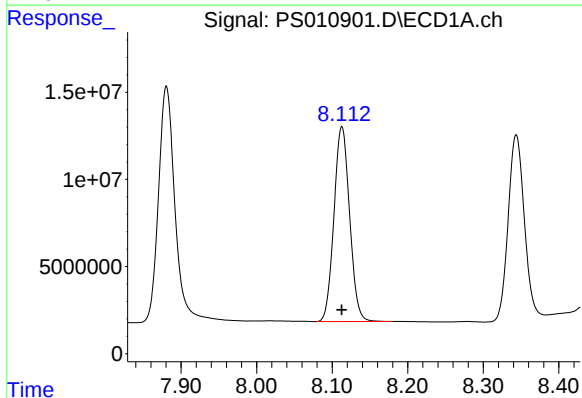
Manual Integrations
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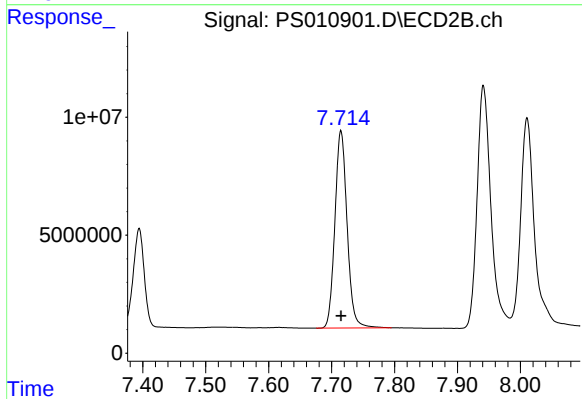
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.009 min
Response: 48731307
Conc: 17.47 ug/ml



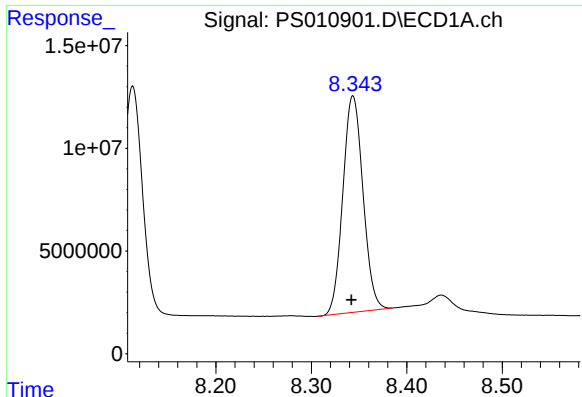
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 160985715
Conc: 182.92 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 112739465
Conc: 193.73 ng/ml



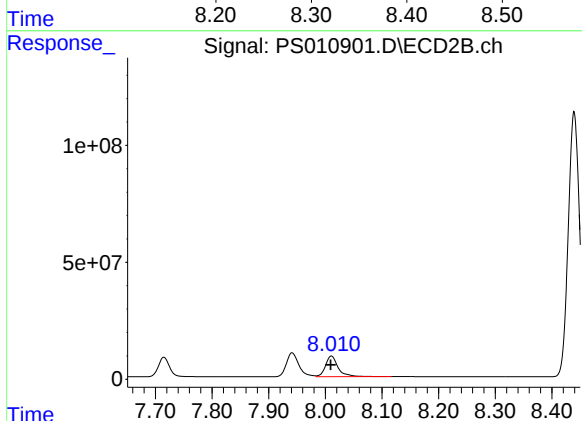
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 154514104
Conc: 172.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

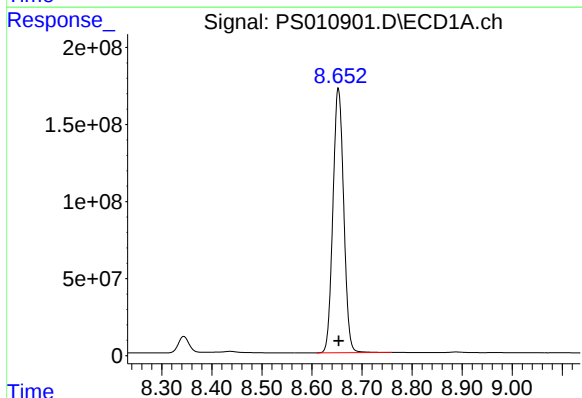
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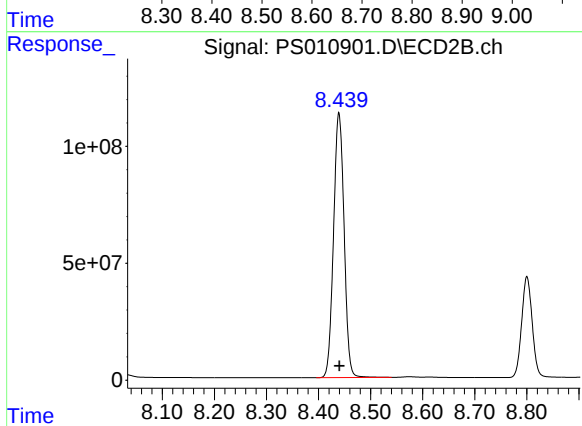
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.001 min
Response: 136634093
Conc: 189.32 ng/ml



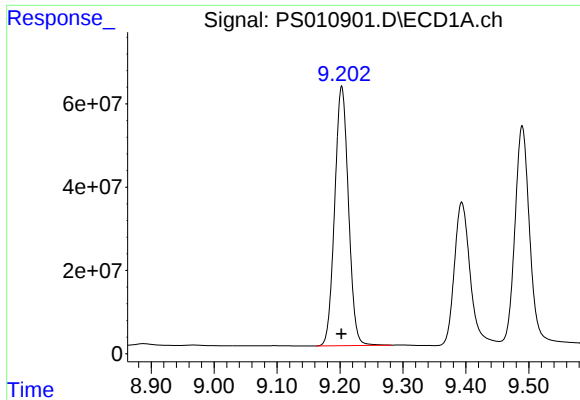
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 2566298253
Conc: 205.28 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 1592235287
Conc: 231.04 ng/ml



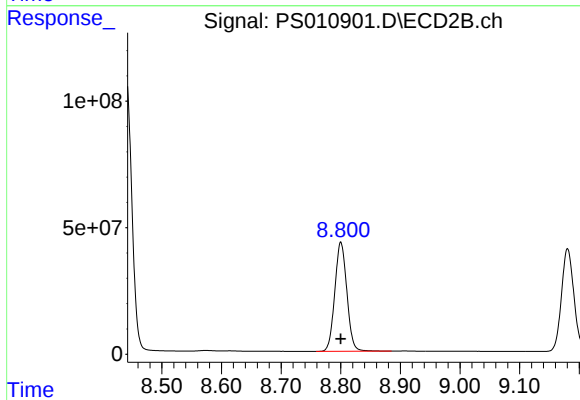
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 944439886
Conc: 188.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

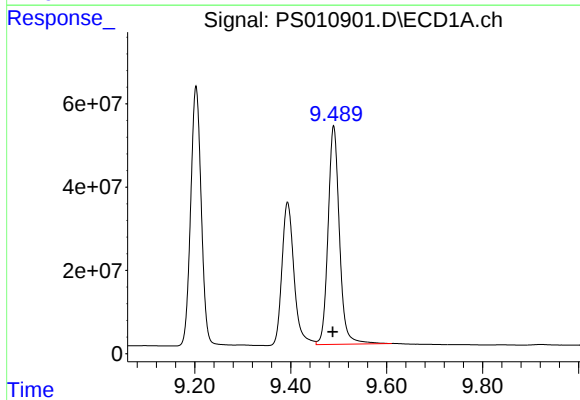
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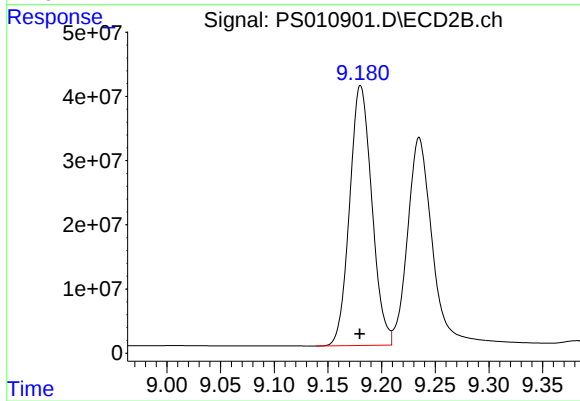
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 605559471
Conc: 199.91 ng/ml



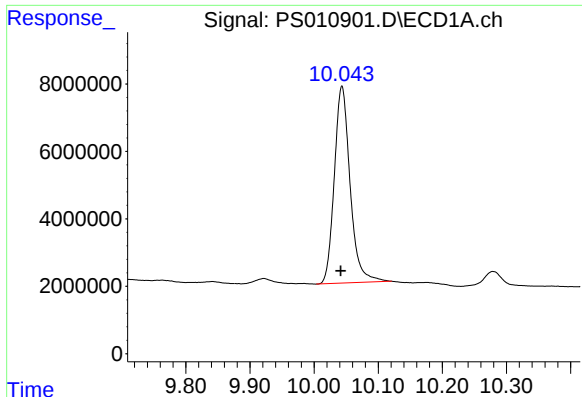
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.002 min
Response: 861340348
Conc: 181.88 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: 0.001 min
Response: 583414179
Conc: 193.60 ng/ml



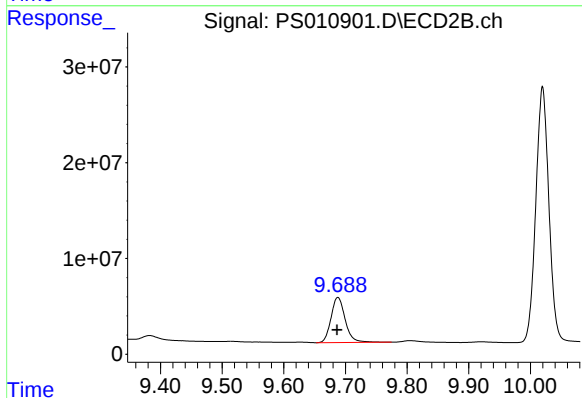
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.002 min
Response: 99956022
Conc: 165.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

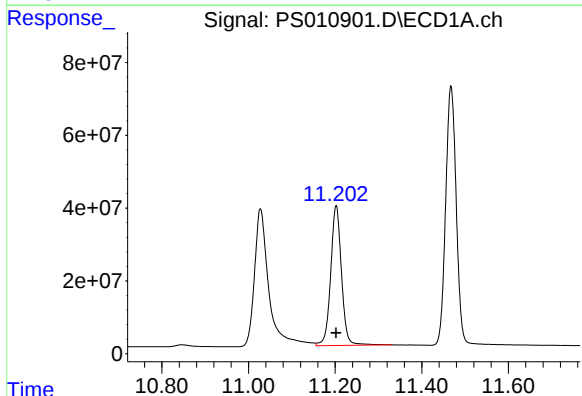
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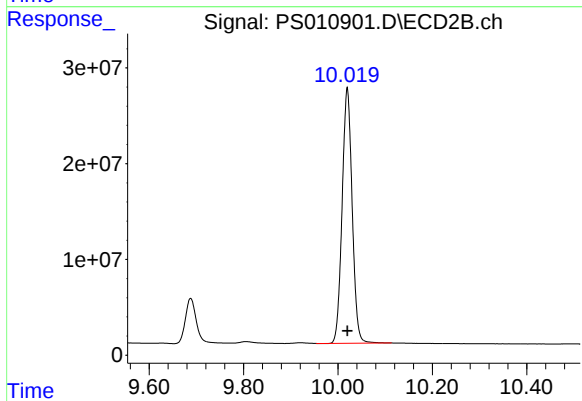
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.001 min
Response: 75247868
Conc: 182.30 ng/ml m



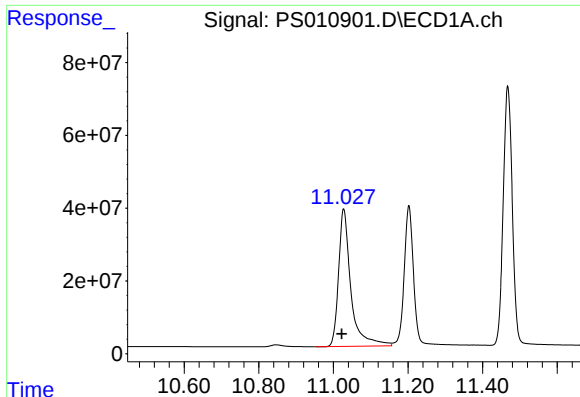
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 665062186
Conc: 183.59 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 393878741
Conc: 186.78 ng/ml



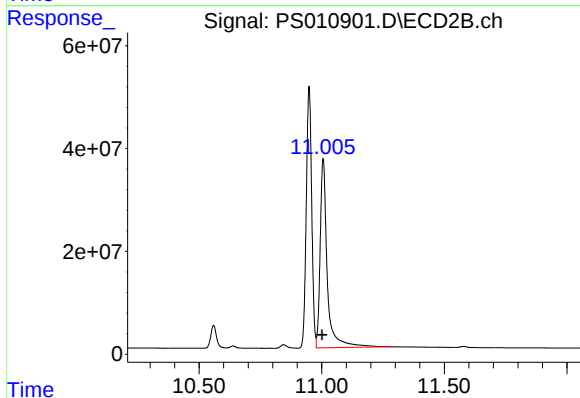
#15 Picloram

R.T.: 11.028 min
Delta R.T.: 0.005 min
Response: 866553985
Conc: 147.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

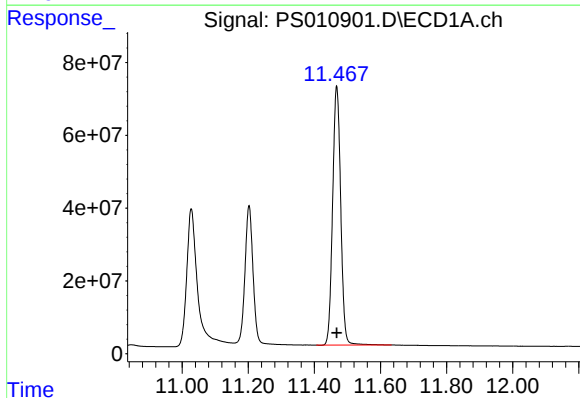
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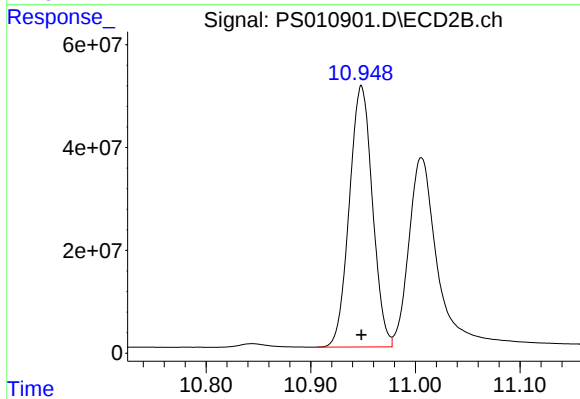
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.004 min
Response: 743235856
Conc: 169.83 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 1207498328
Conc: 195.93 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 779958331
Conc: 208.92 ng/ml