

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
 Data File : PS011999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 12:05
 Operator : DD\AJ
 Sample : PB131290BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131290BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 12:46:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.914	563.8E6	308.7E6	516.884	577.262m
Target Compounds							
1) T	Dalapon	3.034	2.626	560.3E6	393.0E6	449.839	519.961
2) T	3,5-DICHL...	6.432	6.066	748.5E6	409.4E6	516.293	497.626
3) T	4-Nitroph...	7.051	6.524	177.1E6	108.8E6	300.702	298.422
5) T	DICAMBA	7.408	7.082	2039.0E6	1127.5E6	497.804	521.880
6) T	MCPD	7.575	7.176	175.4E6	90636421	54.905	51.281
7) T	MCPA	7.725	7.391	226.6E6	153.7E6	49.827	56.107
8) T	DICHLORPROP	8.100	7.707	526.1E6	331.9E6	523.630	587.900
9) T	2,4-D	8.331	8.003	633.0E6	428.1E6	560.638	582.717
10) T	Pentachlo...	8.640	8.431	7879.7E6	3918.5E6	547.904	576.690
11) T	2,4,5-TP ...	9.188	8.791	3182.3E6	1659.0E6	547.278	567.442
12) T	2,4,5-T	9.475	9.172	3022.0E6	1577.0E6	509.975	532.769
13) T	2,4-DB	10.028	9.678	320.0E6	215.8E6	402.784	516.042 #
14) T	DINOSEB	11.185	10.010	2384.9E6	1131.3E6	508.109	532.165
15) T	Picloram	11.014	10.998	2762.9E6	1944.6E6	353.509	429.042
16) T	DCPA	11.452	10.937	2627.3E6	1628.7E6	345.542	442.959 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
Data File : PS011999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 12:05
Operator : DD\AJ
Sample : PB131290BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

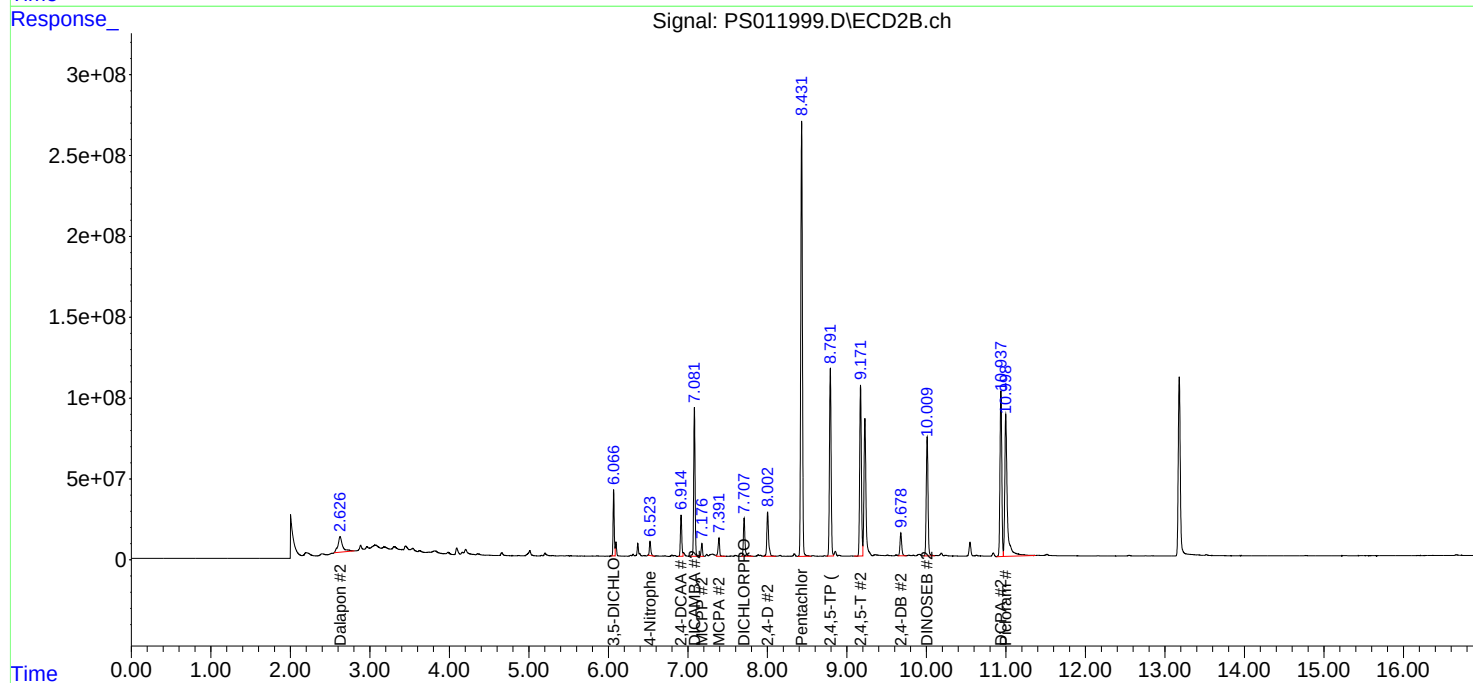
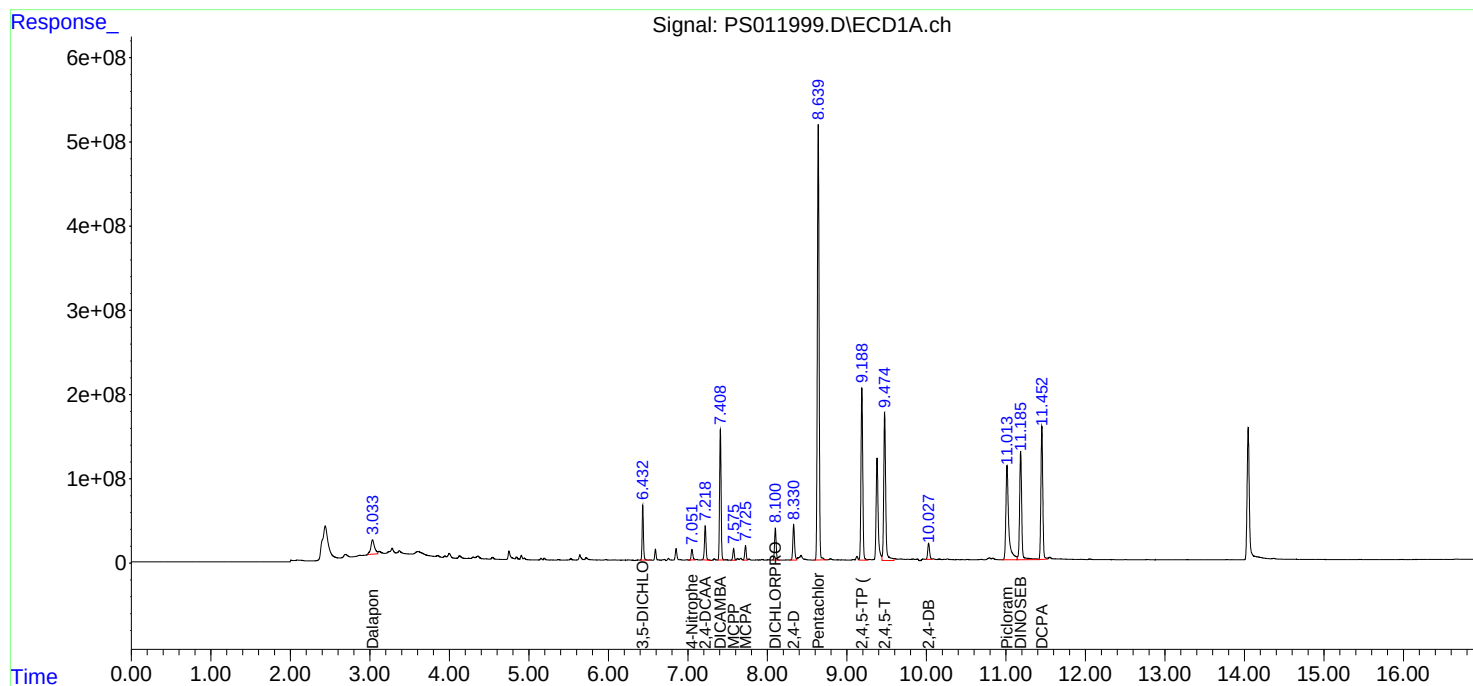
Instrument :
ECD_S
ClientSampleId :
PB131290BS

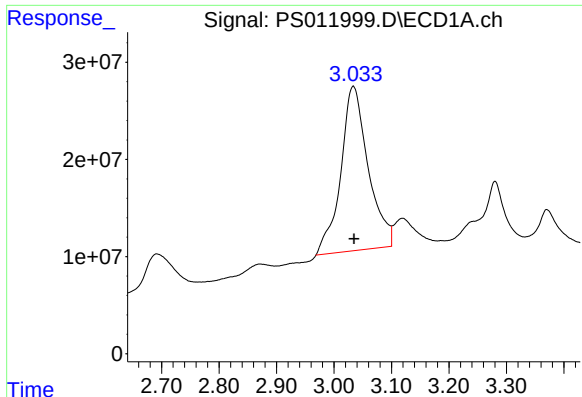
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 12:46:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





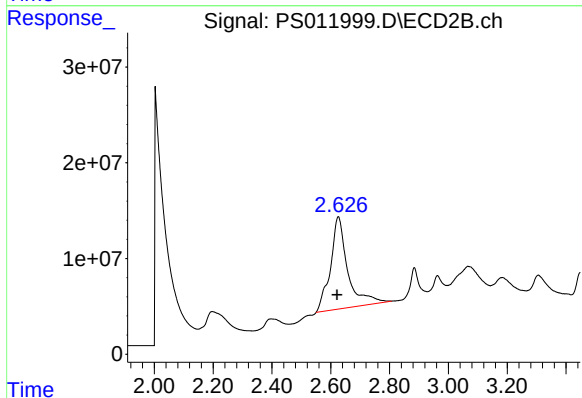
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 560345410
Conc: 449.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

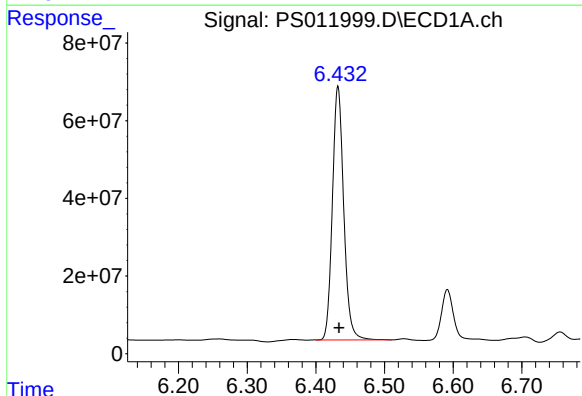
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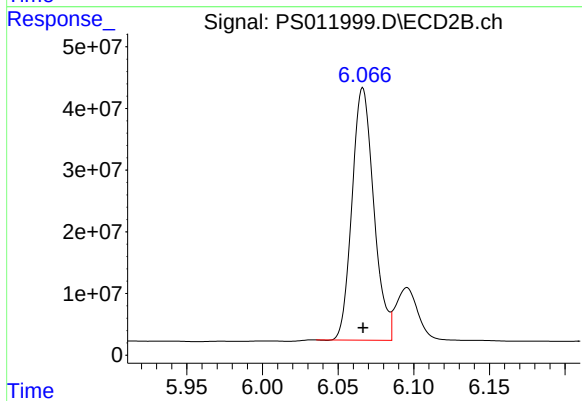
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 393011434
Conc: 519.96 ng/ml



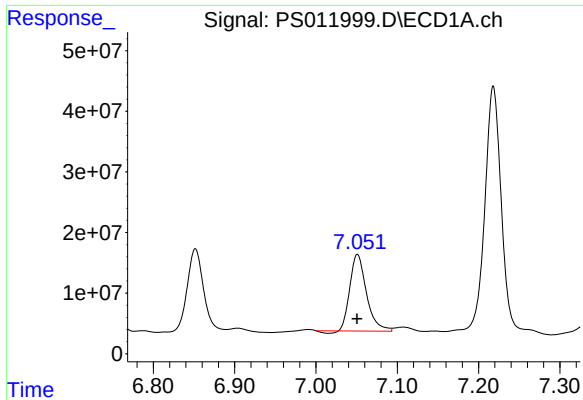
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 748489265
Conc: 516.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 409357149
Conc: 497.63 ng/ml



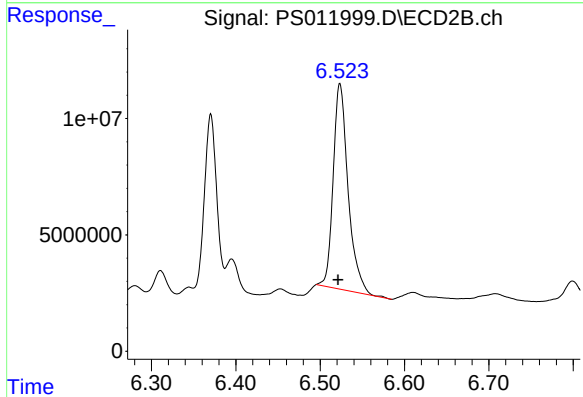
#3 4-Nitrophenol

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 177126083
Conc: 300.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

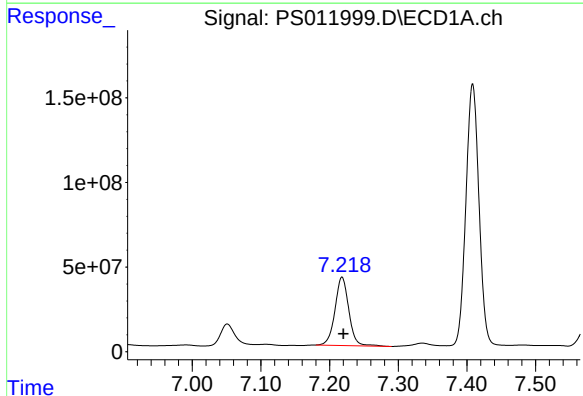
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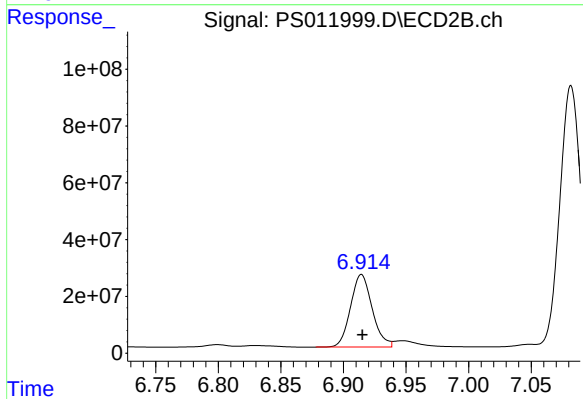
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 108807598
Conc: 298.42 ng/ml



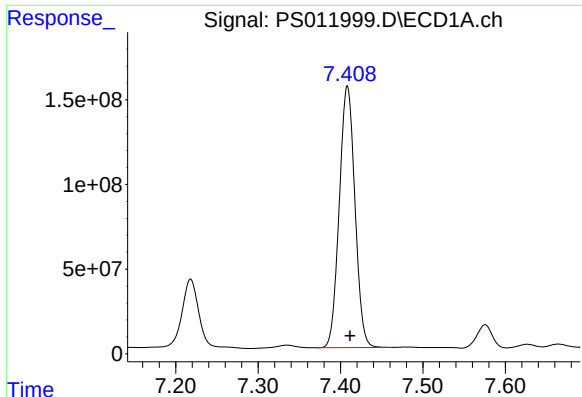
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 563801233
Conc: 516.88 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 308712187
Conc: 577.26 ng/ml m



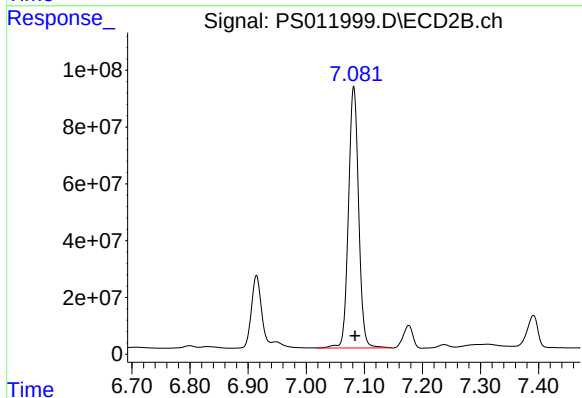
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 2038996265
Conc: 497.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

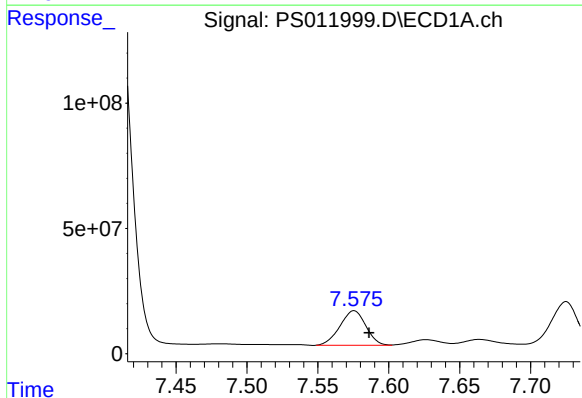
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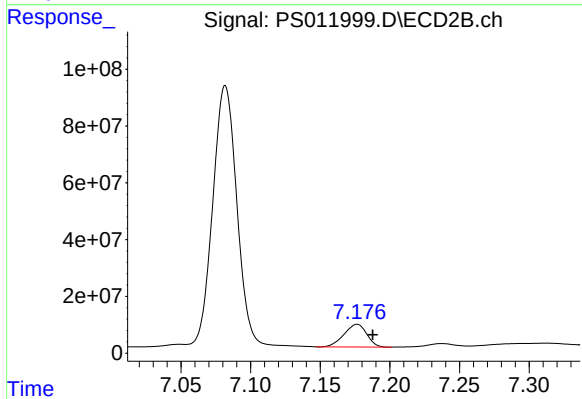
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1127525342
Conc: 521.88 ng/ml



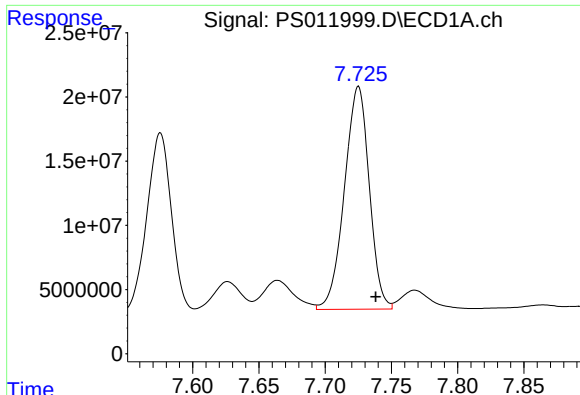
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 175425577
Conc: 54.90 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 90636421
Conc: 51.28 ug/ml



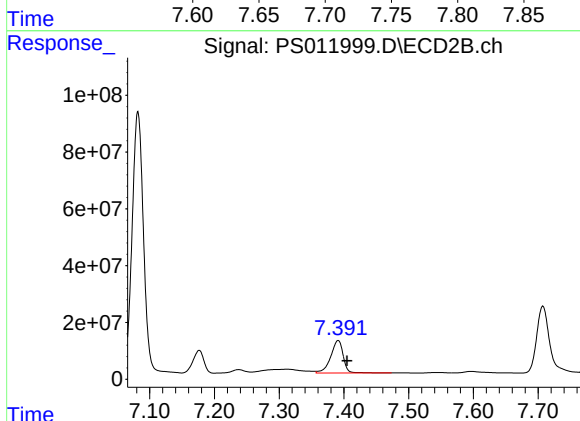
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 226637985
Conc: 49.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

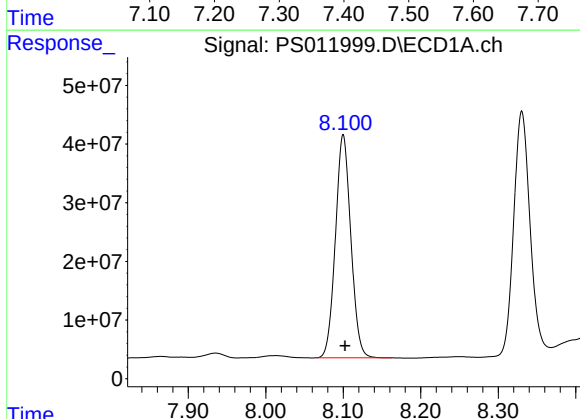
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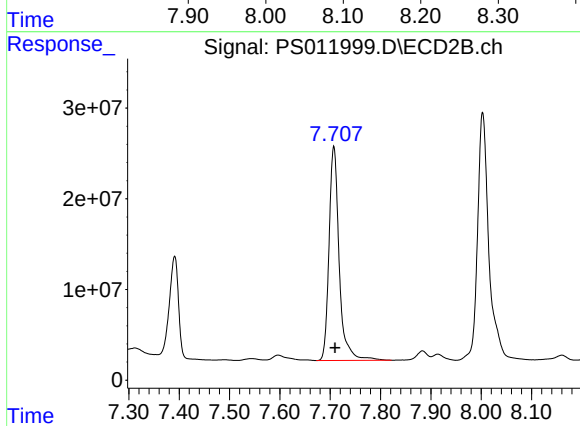
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 153741690
Conc: 56.11 ug/ml



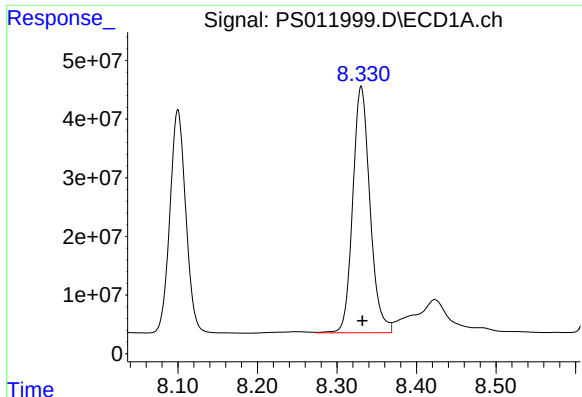
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 526078711
Conc: 523.63 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 331949345
Conc: 587.90 ng/ml



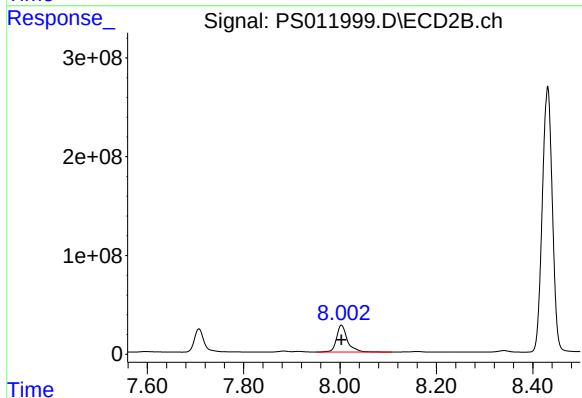
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 633012334
Conc: 560.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

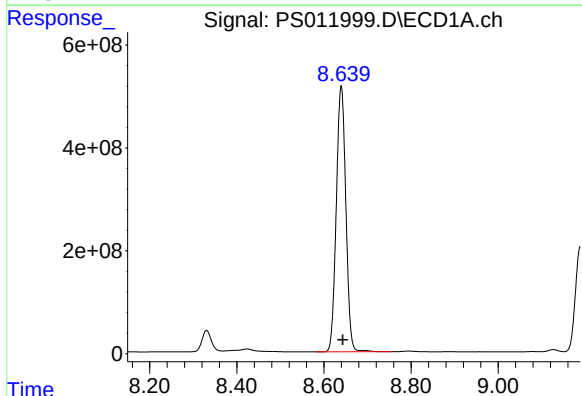
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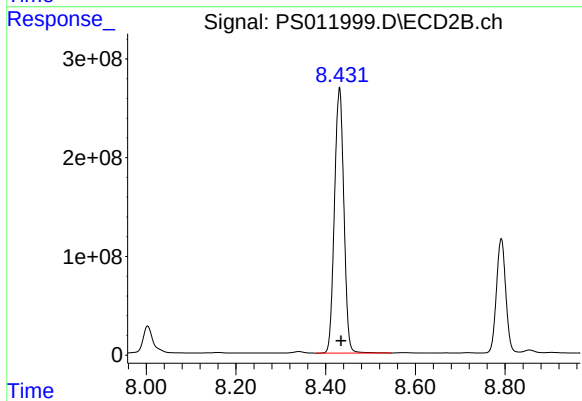
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 428101233
Conc: 582.72 ng/ml



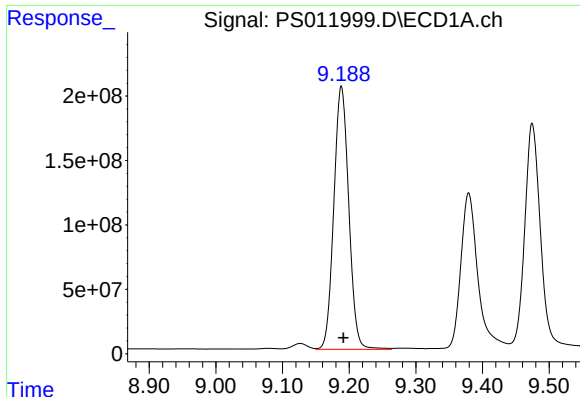
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 7879701500
Conc: 547.90 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 3918481160
Conc: 576.69 ng/ml



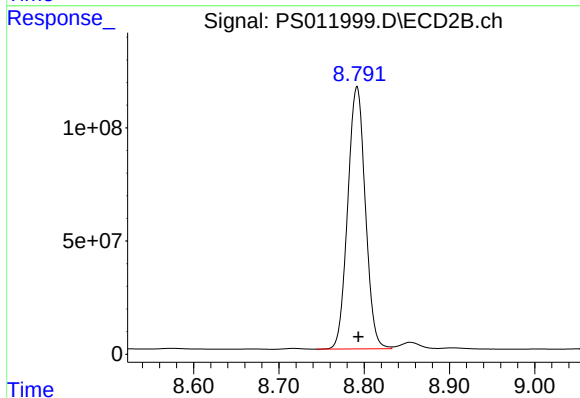
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 3182310897
Conc: 547.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

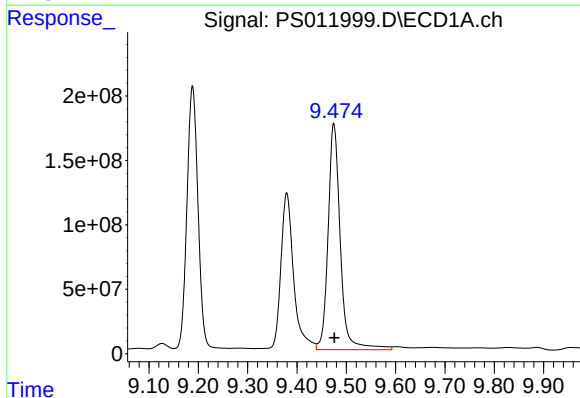
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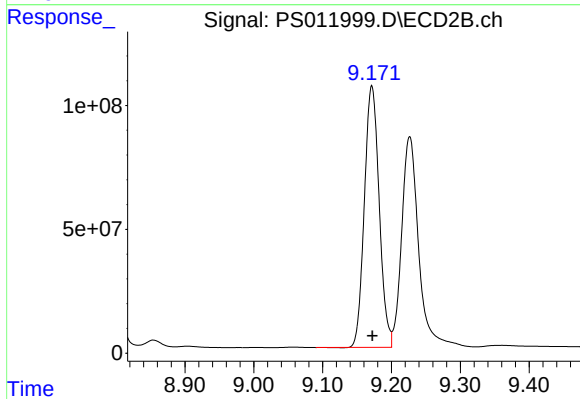
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1659000300
Conc: 567.44 ng/ml



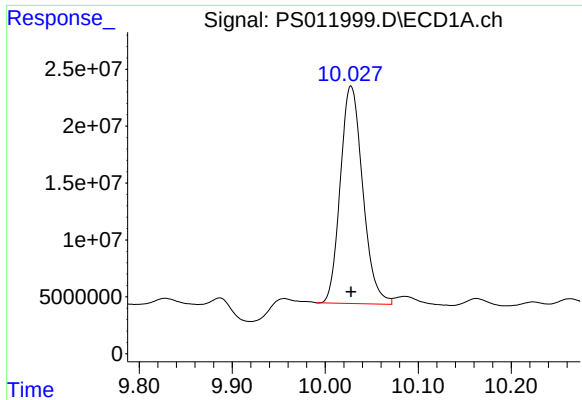
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.001 min
Response: 3022024956
Conc: 509.98 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1577040031
Conc: 532.77 ng/ml



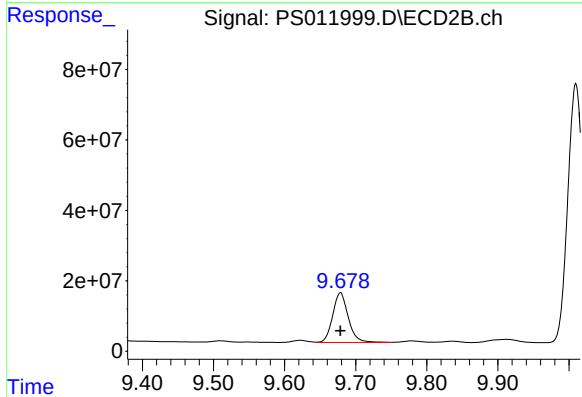
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 320043263
Conc: 402.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

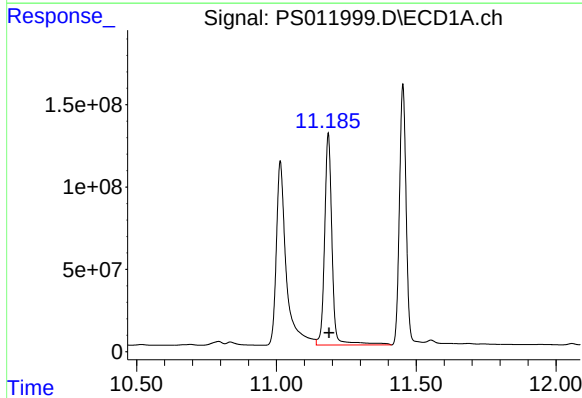
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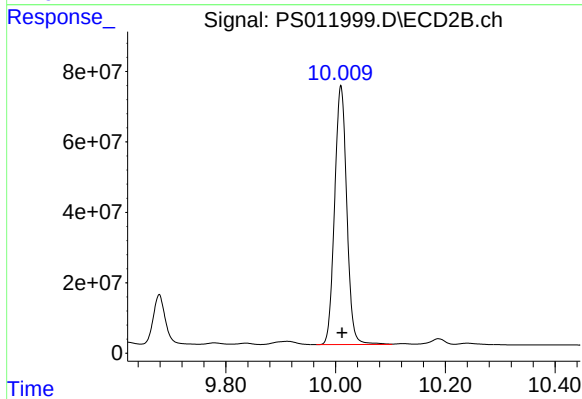
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 215820011
Conc: 516.04 ng/ml



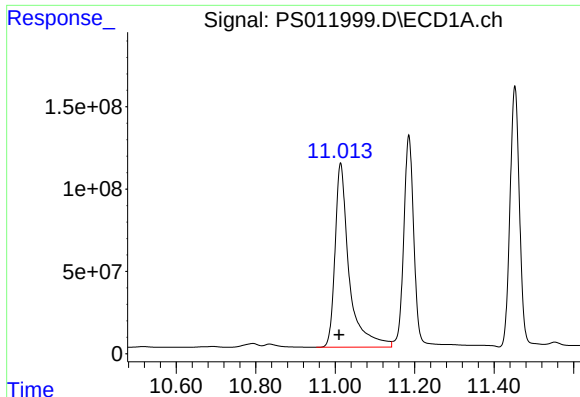
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 2384895866
Conc: 508.11 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1131343378
Conc: 532.17 ng/ml



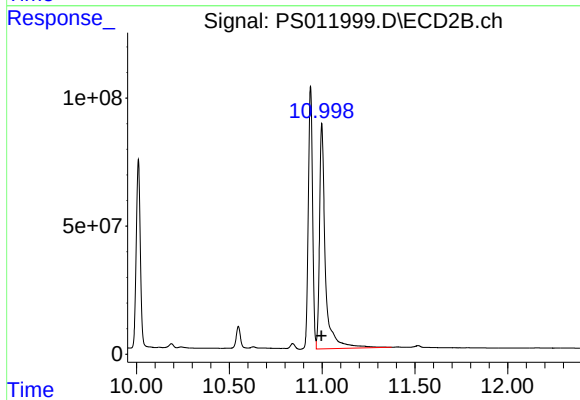
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.004 min
Response: 2762889689
Conc: 353.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131290BS

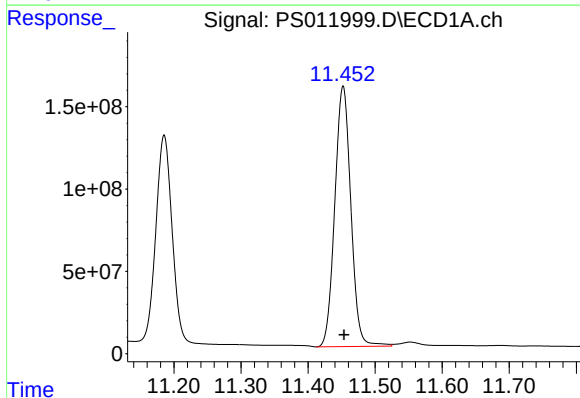
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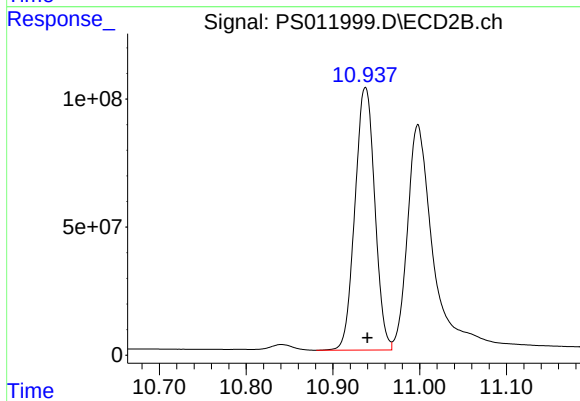
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1944610374
Conc: 429.04 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 2627310586
Conc: 345.54 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.002 min
Response: 1628726473
Conc: 442.96 ng/ml