

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072020\
 Data File : PS011302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 22:34
 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: Jul 21 01:01:34 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	7.225	6.917	750.9E6	438.7E6	773.892	779.118
Target Compounds							
1) T	Dalapon	3.036	2.623	807.4E6	502.6E6	670.968	654.752
2) T	3,5-DICHL...	6.439	6.068	966.6E6	609.3E6	722.330	725.439
3) T	4-Nitroph...	7.056	6.523	327.2E6	239.5E6	742.102	730.473
5) T	DICAMBA	7.417	7.085	2836.3E6	1684.9E6	731.773	735.762
6) T	MCPD	7.587	7.183	219.7E6	141.2E6	72.562	73.996
7) T	MCPA	7.737	7.399	310.6E6	210.5E6	72.842	73.027
8) T	DICHLORPROP	8.109	7.711	671.8E6	438.5E6	716.532	728.473
9) T	2,4-D	8.338	8.005	694.8E6	547.9E6	730.487	730.869
10) T	Pentachlo...	8.649	8.436	9676.4E6	5168.4E6	732.023	741.551
11) T	2,4,5-TP ...	9.198	8.795	3848.1E6	2269.8E6	726.647	742.433
12) T	2,4,5-T	9.483	9.175	3691.1E6	2262.4E6	731.512	745.926
13) T	2,4-DB	10.037	9.681	474.7E6	315.5E6	736.462	737.904
14) T	DINOSEB	11.196	10.014	2846.2E6	1643.6E6	738.389	766.273
15) T	Picloram	11.018	10.998	4213.9E6	2963.1E6	667.828	677.534
16) T	DCPA	11.461	10.943	4691.2E6	2839.5E6	728.115m	750.809

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072020\
Data File : PS011302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2020 22:34
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

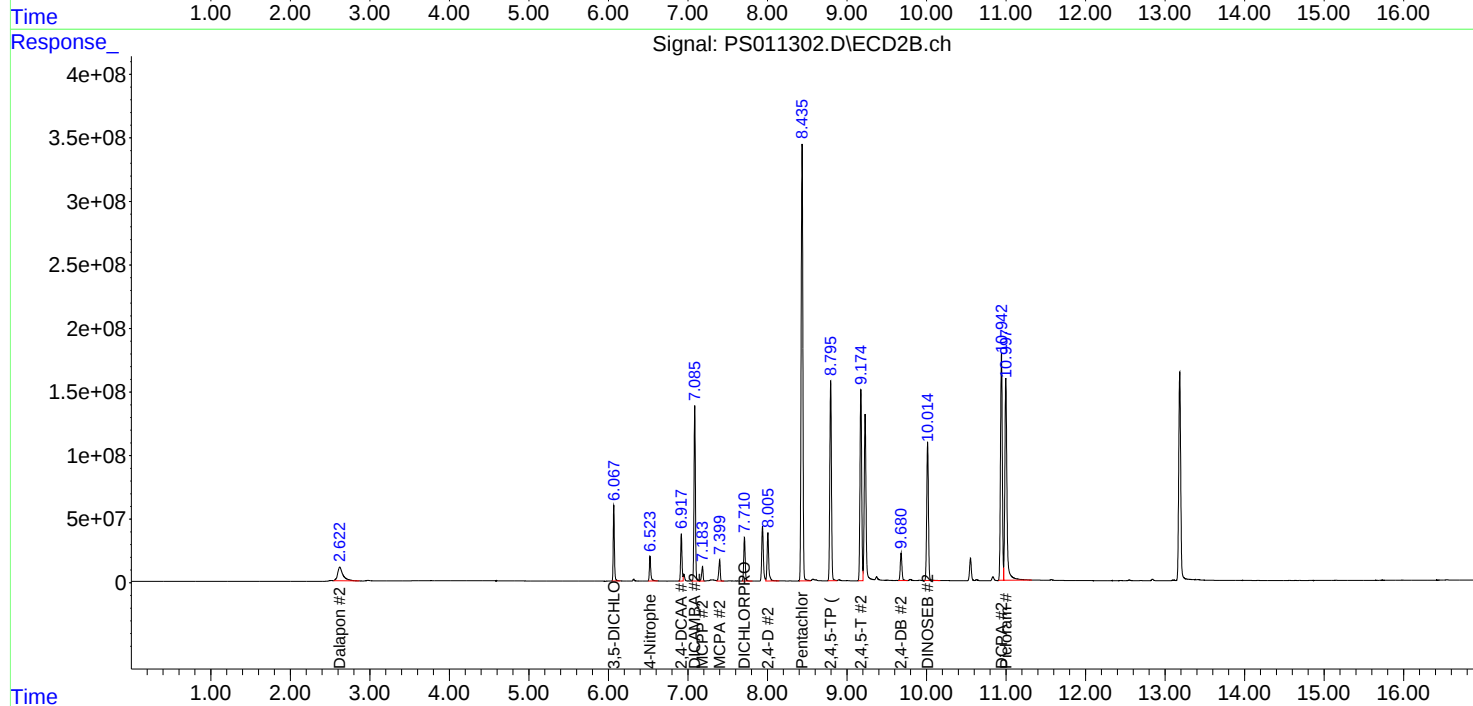
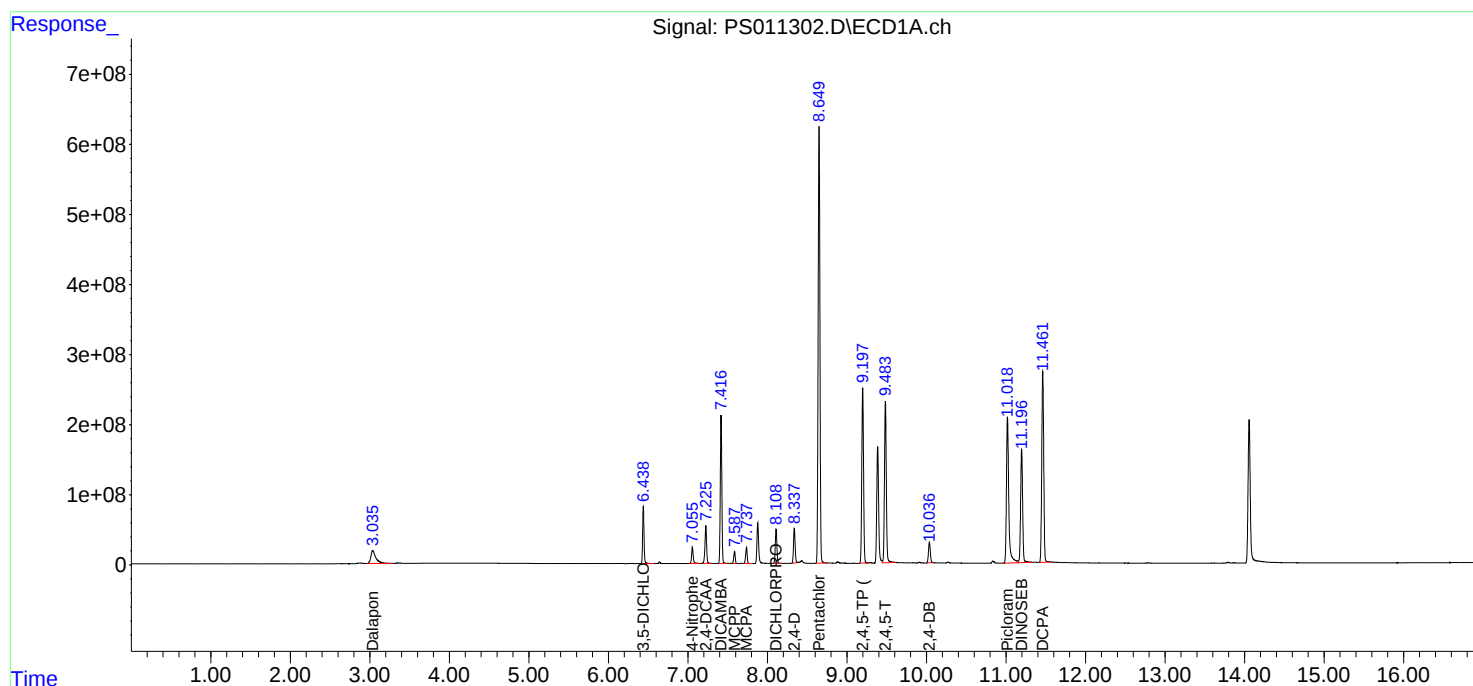
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

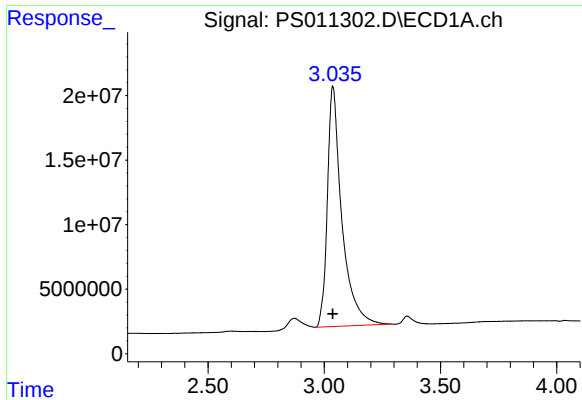
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 01:01:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





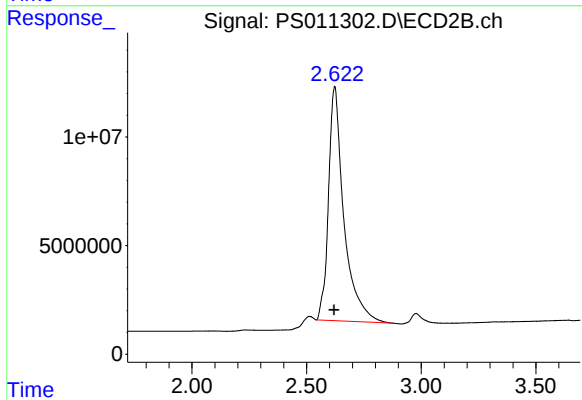
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 807421997
Conc: 670.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

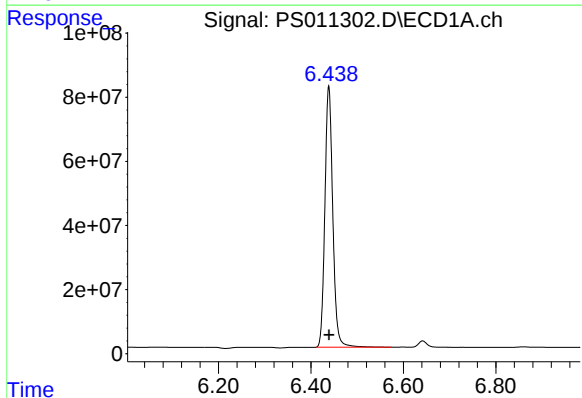
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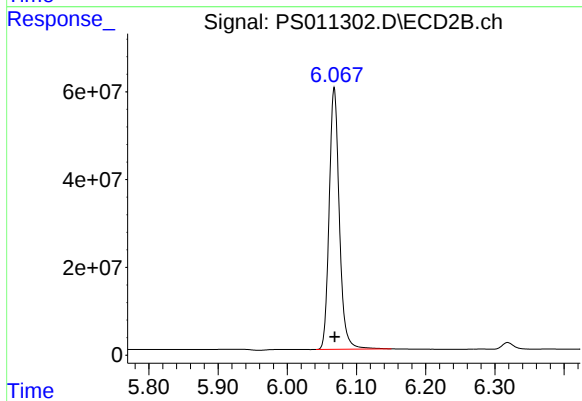
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 502634442
Conc: 654.75 ng/ml



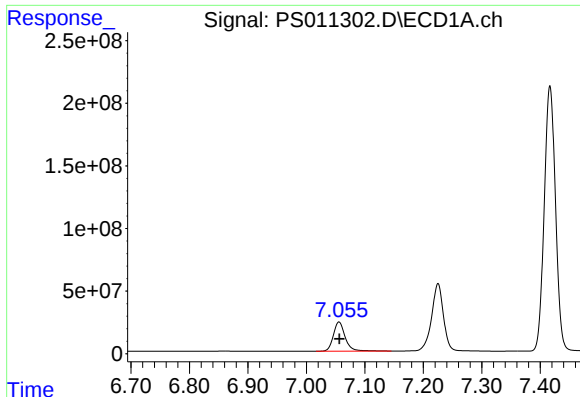
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 966591764
Conc: 722.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 609255352
Conc: 725.44 ng/ml



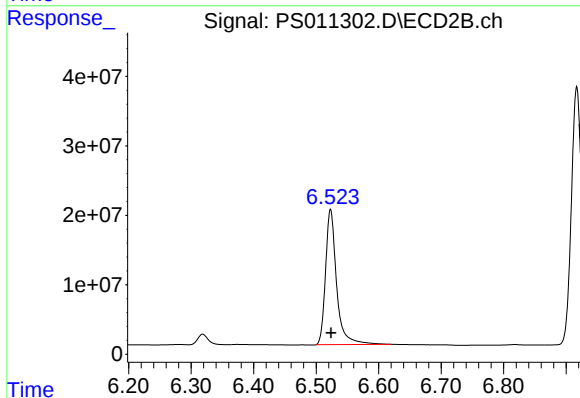
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 327150815
Conc: 742.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

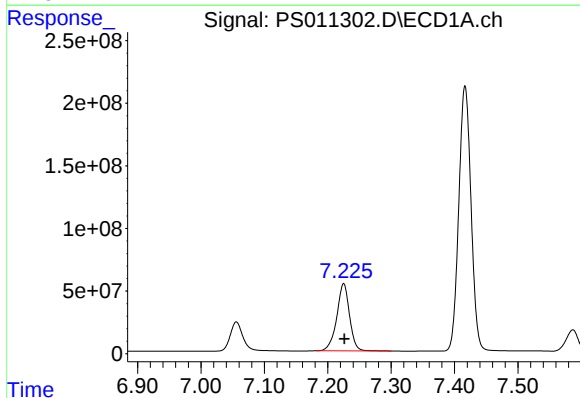
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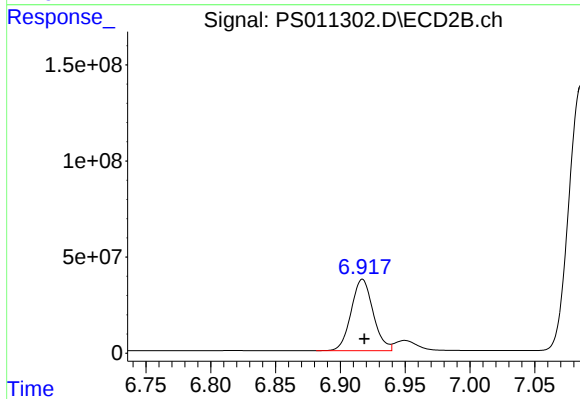
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 239506450
Conc: 730.47 ng/ml



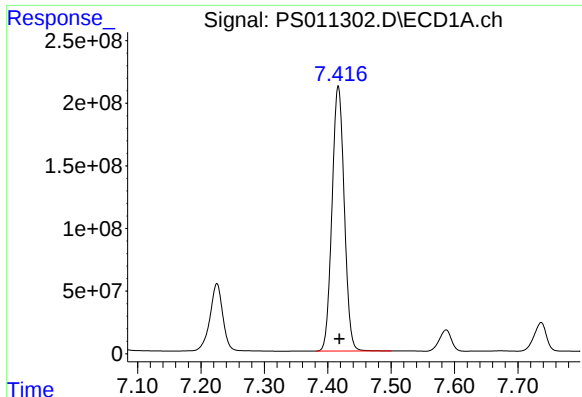
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 750937002
Conc: 773.89 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 438660872
Conc: 779.12 ng/ml



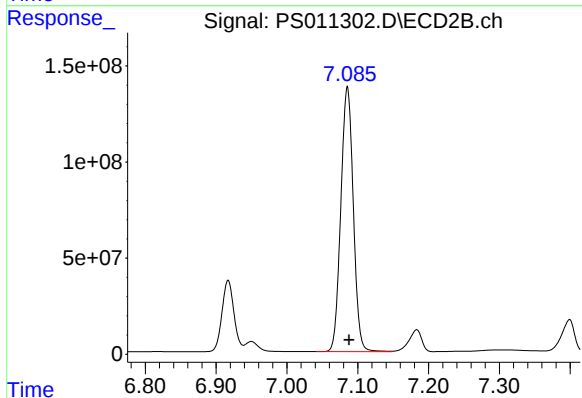
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2836251089
Conc: 731.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

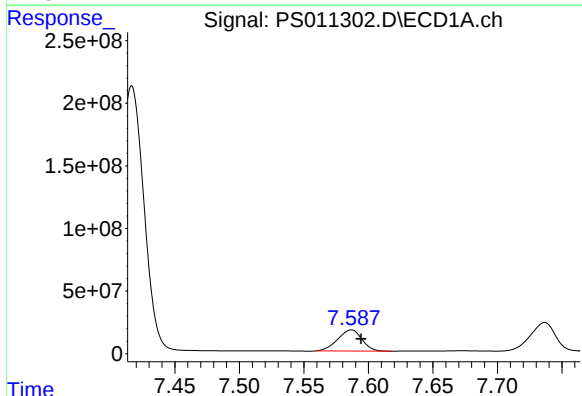
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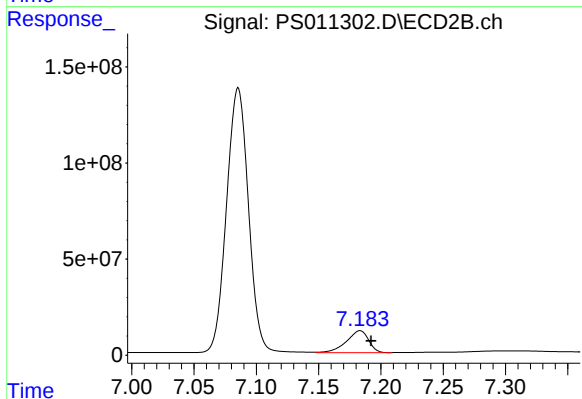
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 1684868010
Conc: 735.76 ng/ml



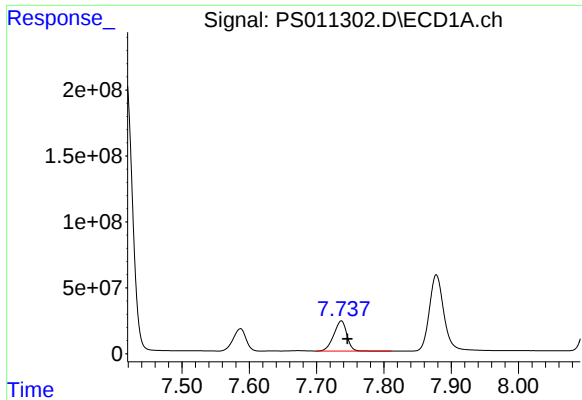
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.007 min
Response: 219730185
Conc: 72.56 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 141191270
Conc: 74.00 ug/ml



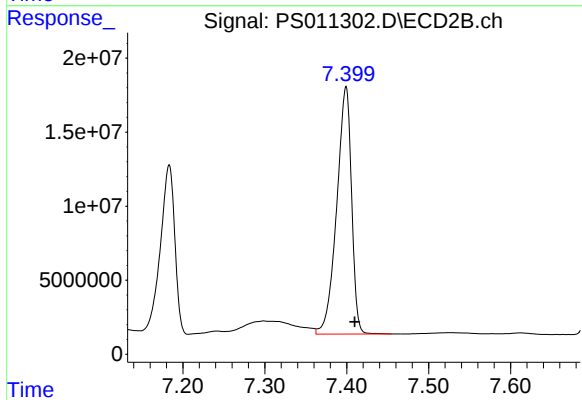
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 310648235
Conc: 72.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

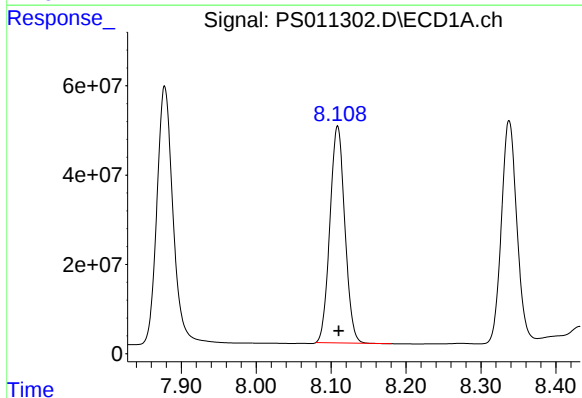
Manual Integrations
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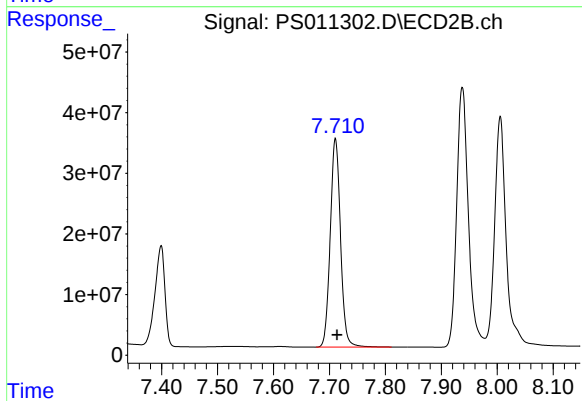
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 210488713
Conc: 73.03 ug/ml



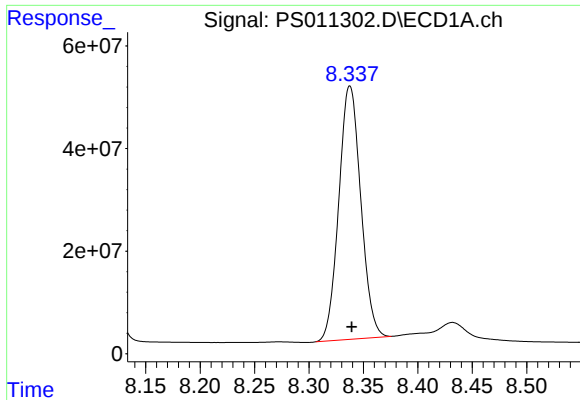
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 671767175
Conc: 716.53 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 438489319
Conc: 728.47 ng/ml



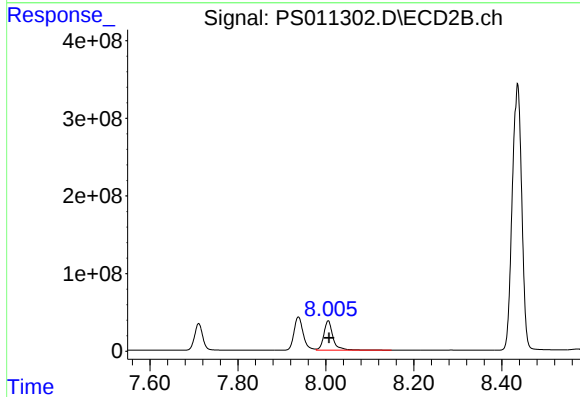
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 694756736
Conc: 730.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

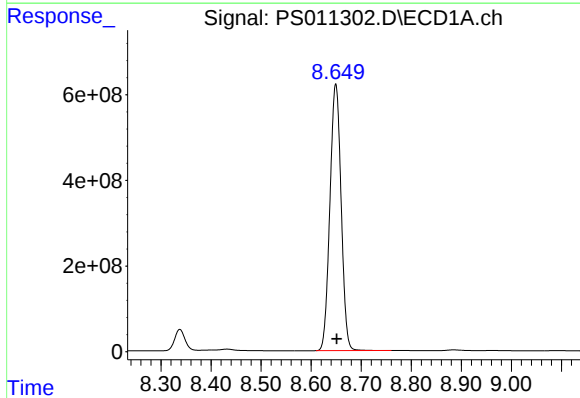
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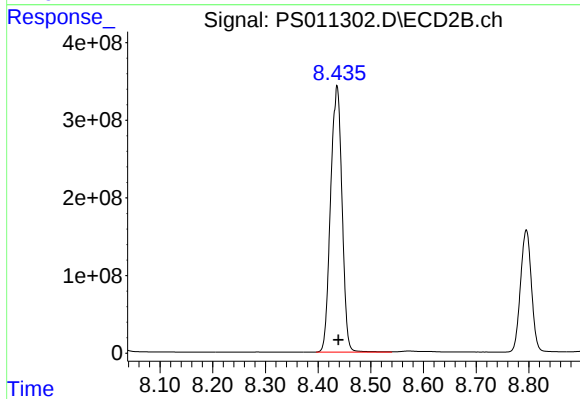
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 547905751
Conc: 730.87 ng/ml



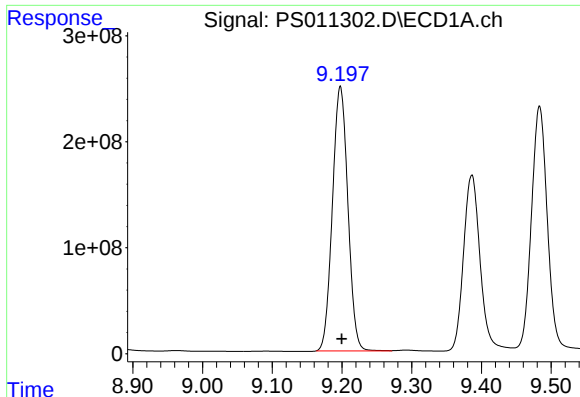
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 9676410323
Conc: 732.02 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 5168365559
Conc: 741.55 ng/ml



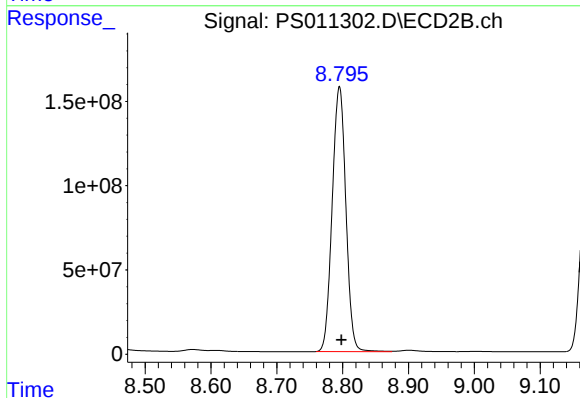
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 3848142374
Conc: 726.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

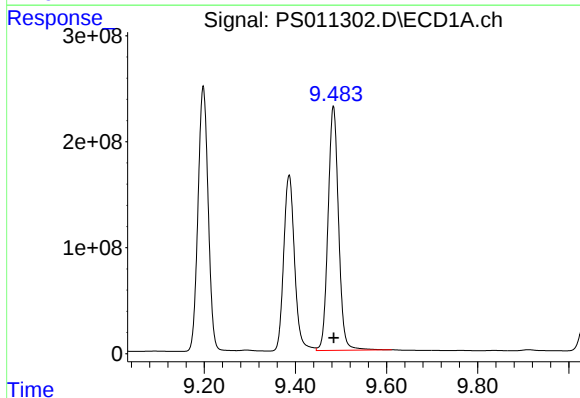
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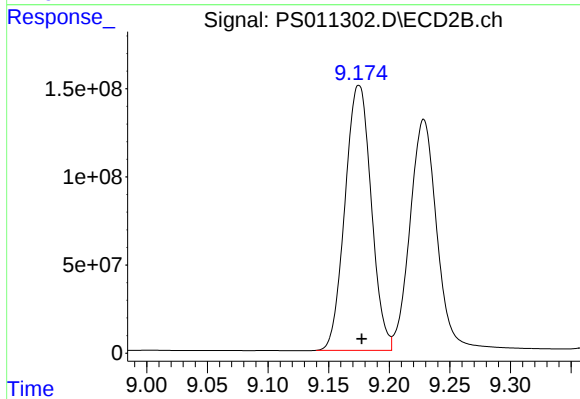
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2269816633
Conc: 742.43 ng/ml



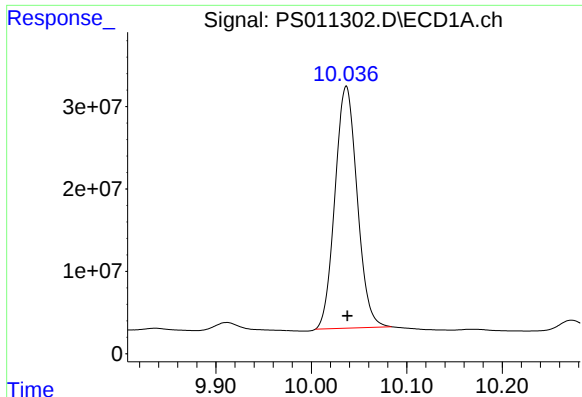
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 3691124290
Conc: 731.51 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2262406769
Conc: 745.93 ng/ml



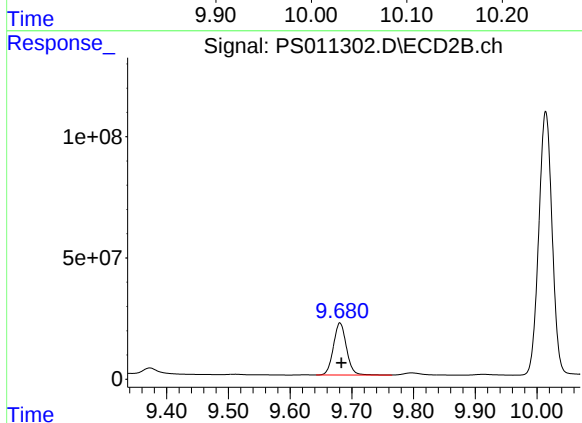
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 474672082
Conc: 736.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

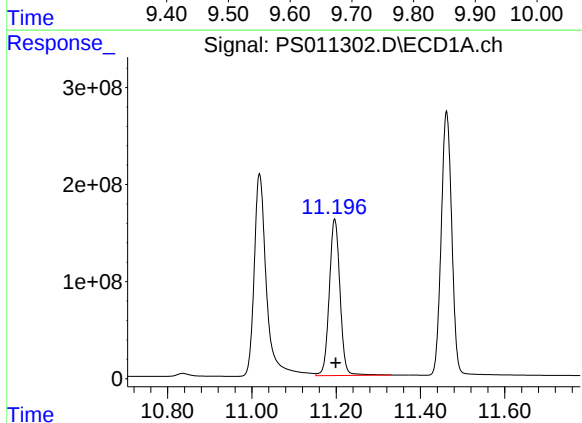
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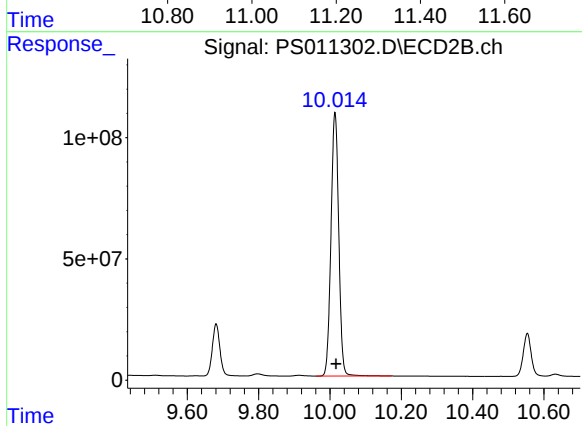
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 315452331
Conc: 737.90 ng/ml



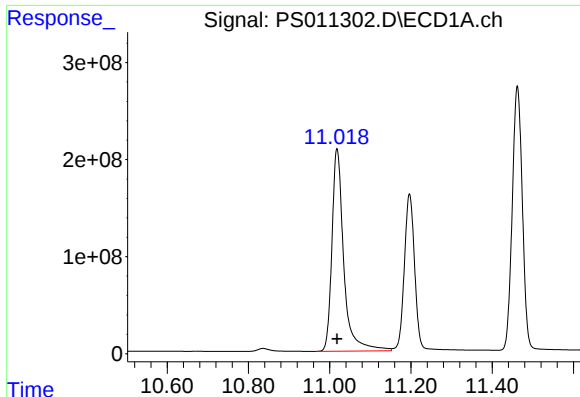
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 2846242467
Conc: 738.39 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1643597330
Conc: 766.27 ng/ml



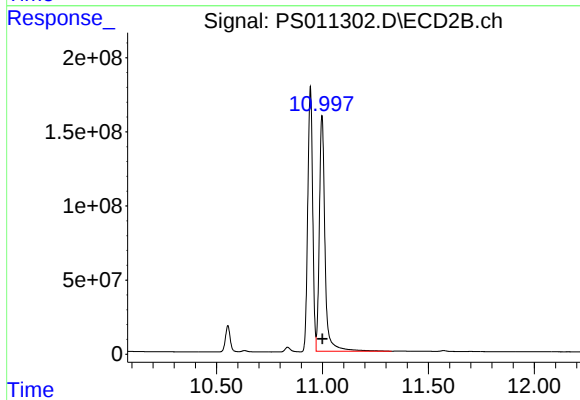
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 4213905873
Conc: 667.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

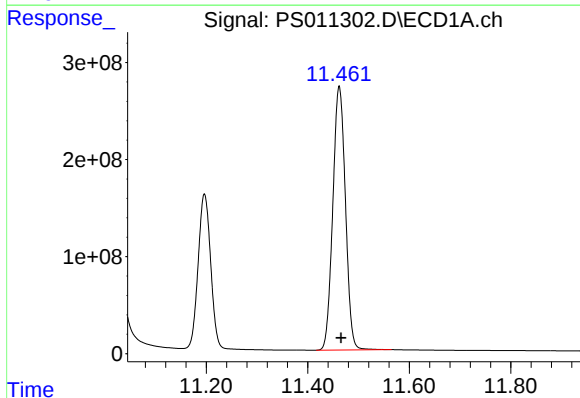
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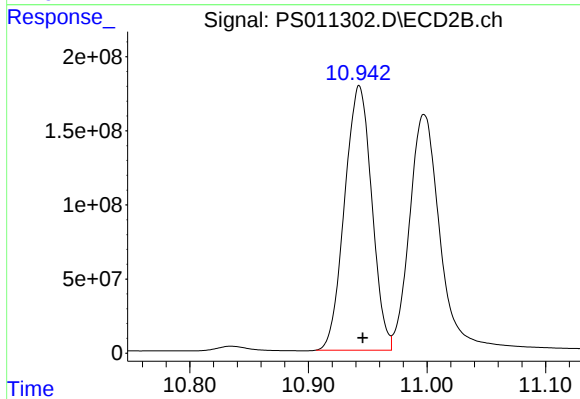
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 2963098270
Conc: 677.53 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 4691195679
Conc: 728.11 ng/ml m



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2839502324
Conc: 750.81 ng/ml