

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082520\
 Data File : PS011907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2020 15:26
 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 25 17:50:53 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	818.0E6	426.7E6	749.912	797.816
Target Compounds							
1) T	Dalapon	3.035	2.623	922.4E6	530.4E6	740.513	701.781
2) T	3,5-DICHL...	6.433	6.066	1039.7E6	599.1E6	717.181	728.276
3) T	4-Nitroph...	7.050	6.522	345.7E6	236.5E6	586.809m	648.590
5) T	DICAMBA	7.410	7.082	3133.8E6	1676.3E6	765.092	775.898
6) T	MCPD	7.579	7.179	241.9E6	136.9E6	75.721	77.471
7) T	MCPA	7.729	7.396	327.7E6	203.3E6	72.042	74.201
8) T	DICHLORPROP	8.101	7.708	738.3E6	433.7E6	734.893	768.096
9) T	2,4-D	8.332	8.003	807.0E6	566.8E6	714.742	771.509
10) T	Pentachlo...	8.641	8.431	10663.0E6	5025.2E6	741.437	739.569
11) T	2,4,5-TP ...	9.190	8.792	4298.9E6	2253.6E6	739.311	770.817
12) T	2,4,5-T	9.475	9.171	4437.2E6	2259.9E6	748.798	763.453
13) T	2,4-DB	10.029	9.678	548.8E6	317.5E6	690.686	759.136
14) T	DINOSEB	11.187	10.010	3452.8E6	1679.7E6	735.622	790.095
15) T	Picloram	11.011	10.996	5202.0E6	3269.4E6	665.593	721.334
16) T	DCPA	11.452	10.938	5345.3E6	2846.0E6	703.010	774.013

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082520\
Data File : PS011907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2020 15:26
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

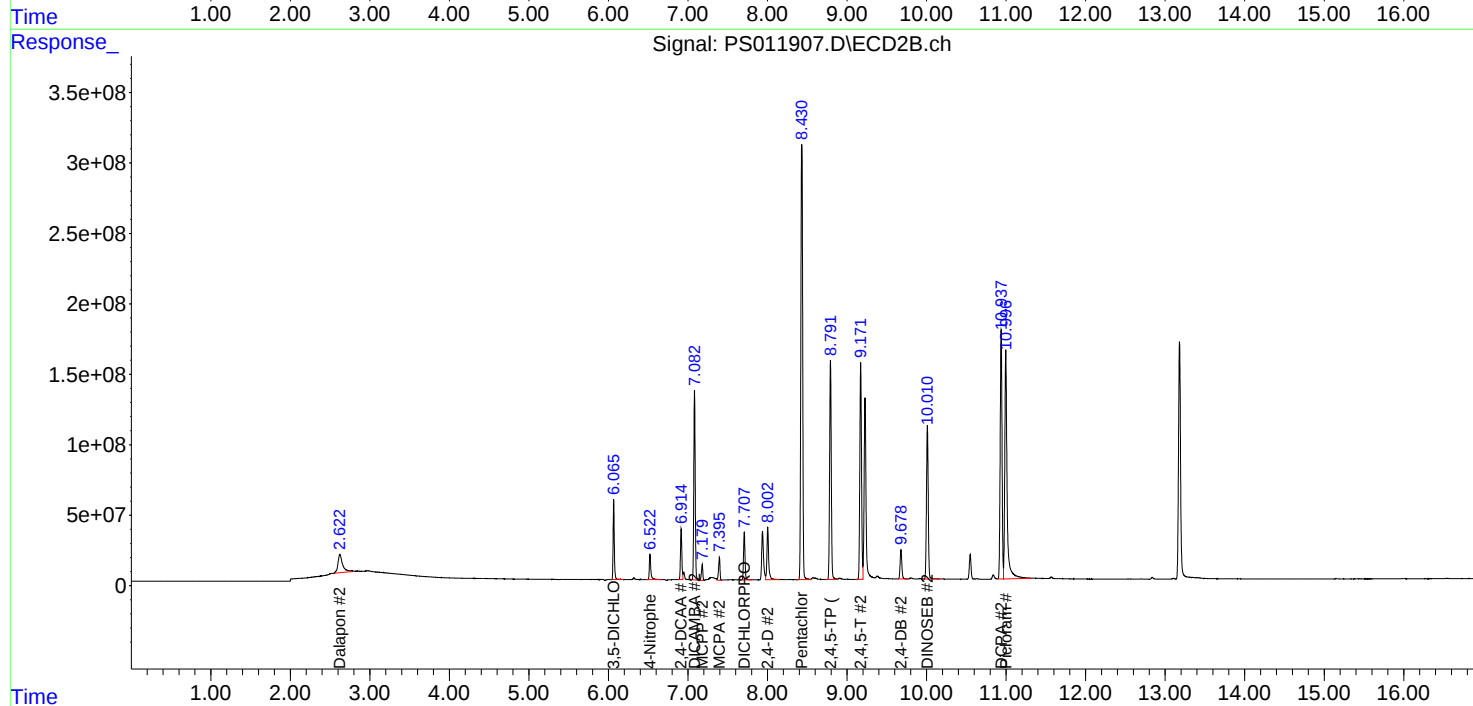
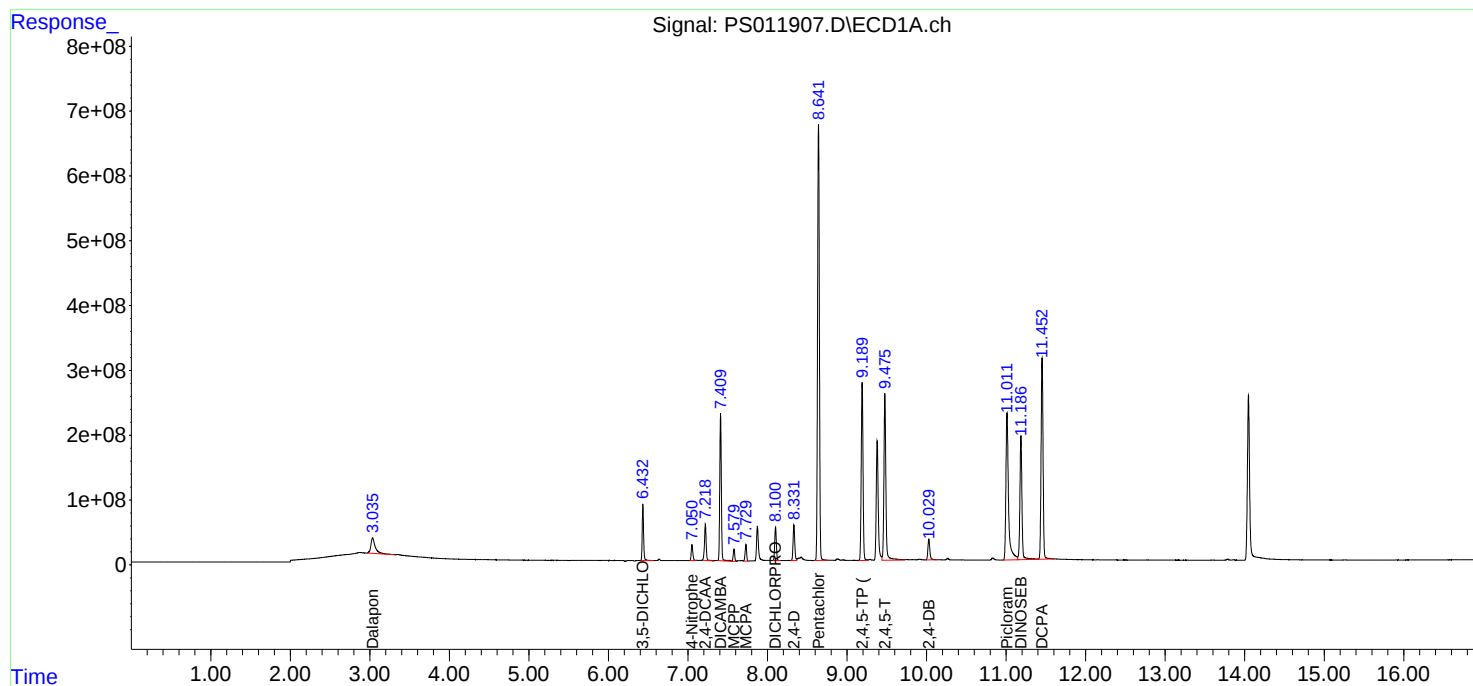
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

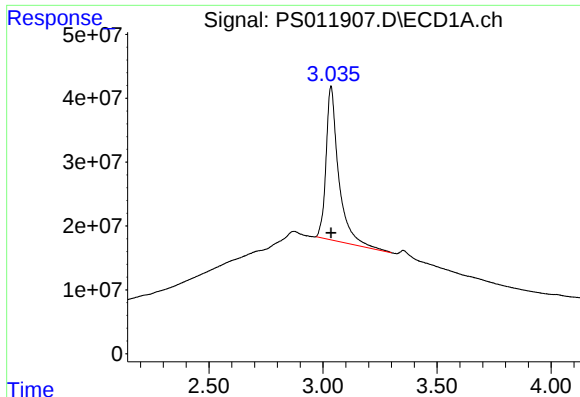
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 17:50:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





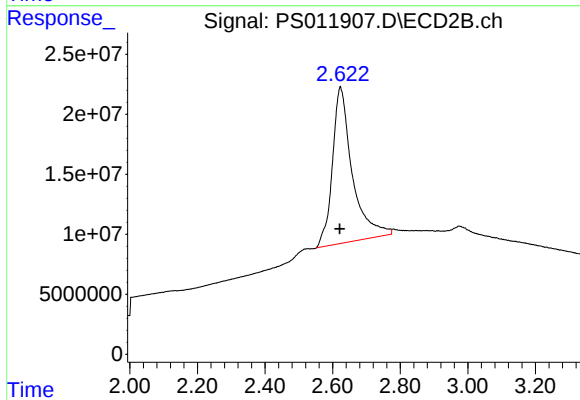
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 922425815
Conc: 740.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

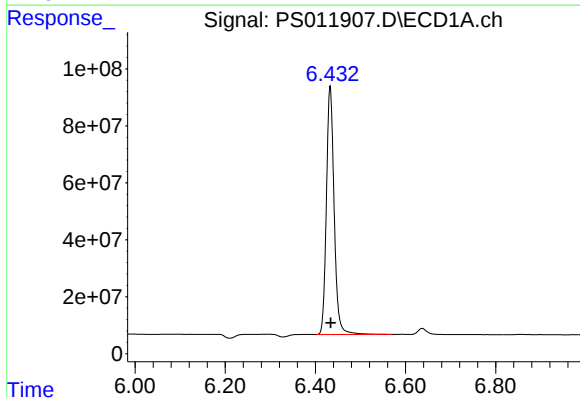
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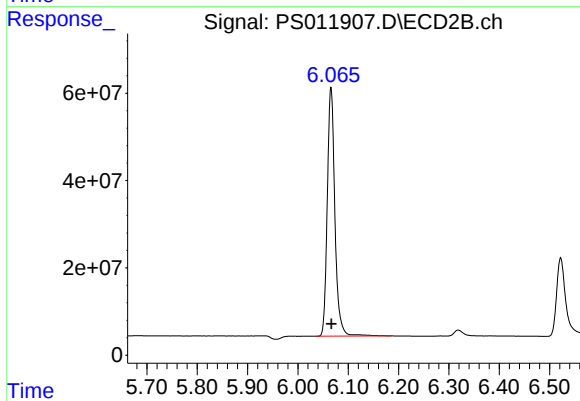
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 530440079
Conc: 701.78 ng/ml



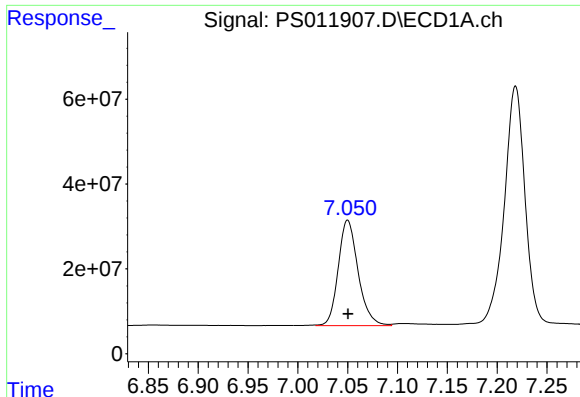
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 1039724689
Conc: 717.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 599094768
Conc: 728.28 ng/ml



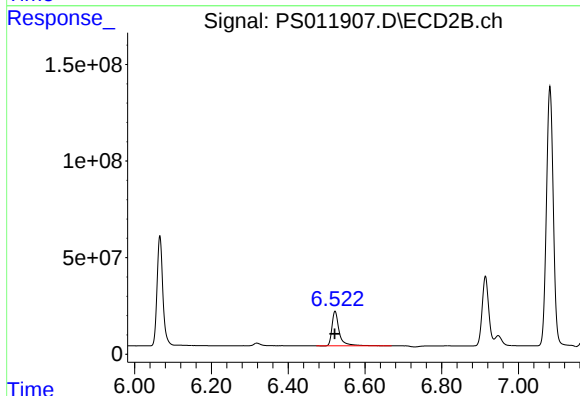
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 345654988
Conc: 586.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

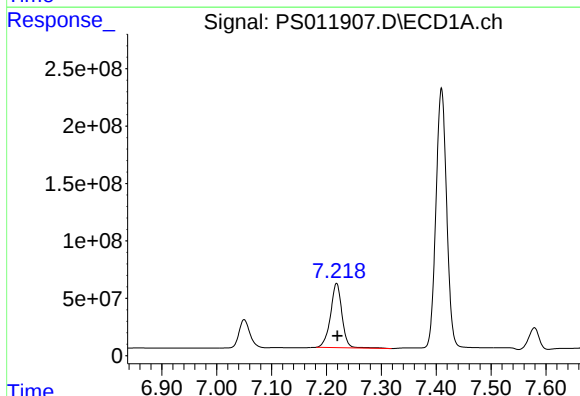
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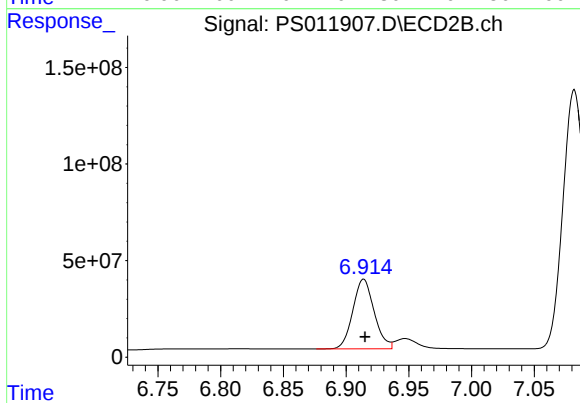
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 236482130
Conc: 648.59 ng/ml



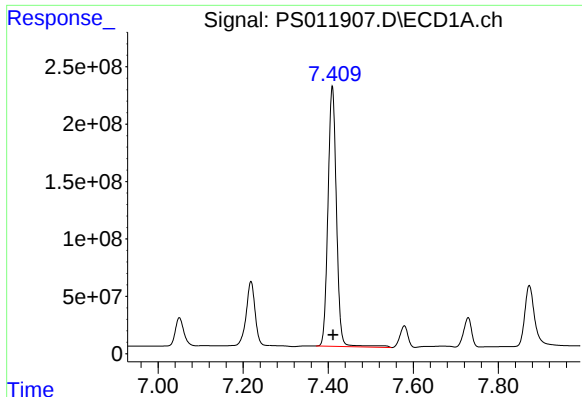
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 817980375
Conc: 749.91 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 426661376
Conc: 797.82 ng/ml



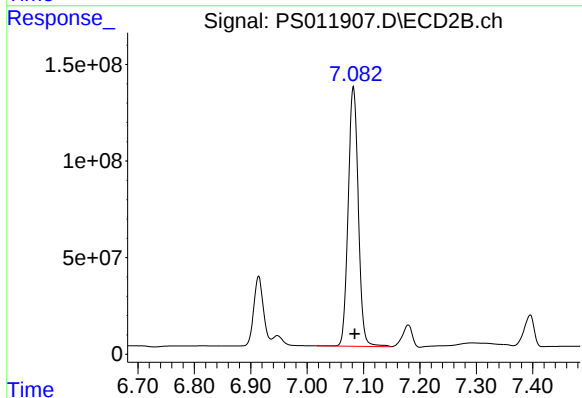
#5 DICAMBA

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 3133802700
Conc: 765.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

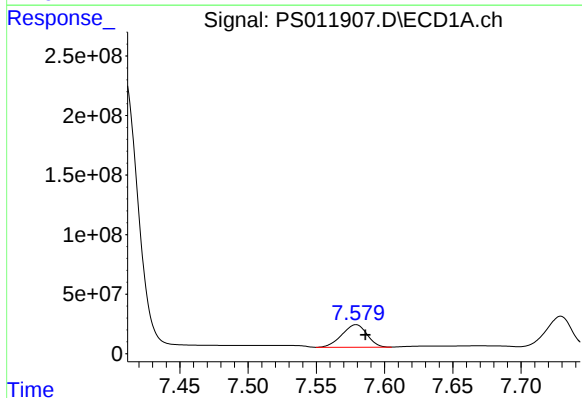
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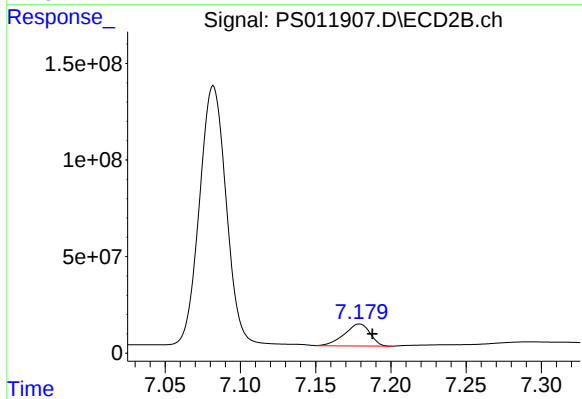
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1676331424
Conc: 775.90 ng/ml



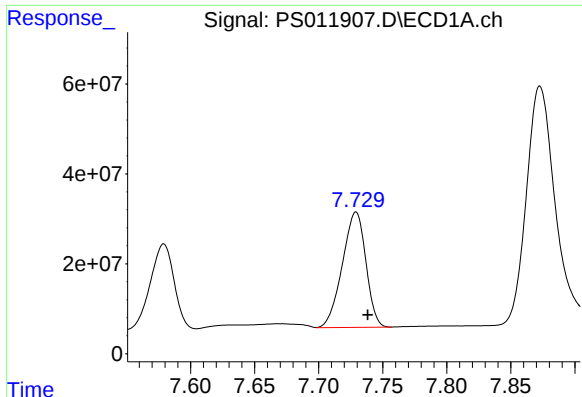
#6 MCP

R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 241933175
Conc: 75.72 ug/ml



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 136924207
Conc: 77.47 ug/ml



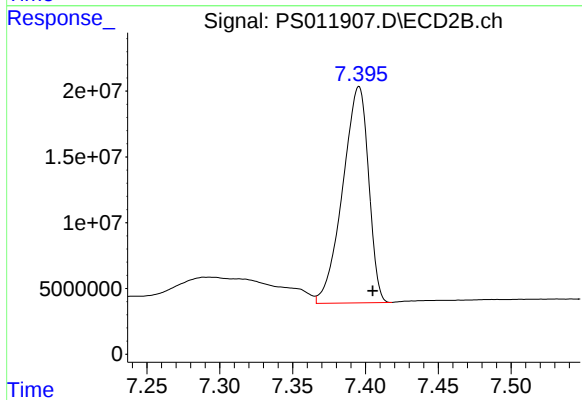
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.009 min
Response: 327682414
Conc: 72.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

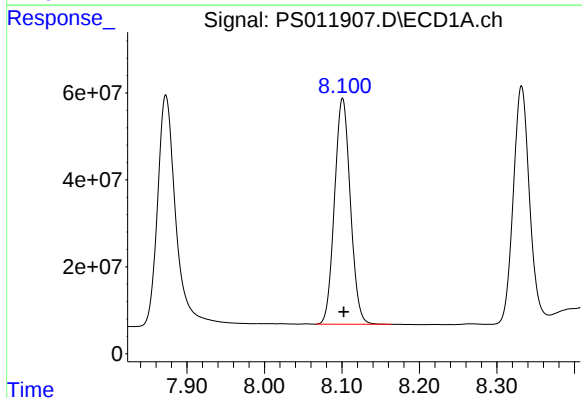
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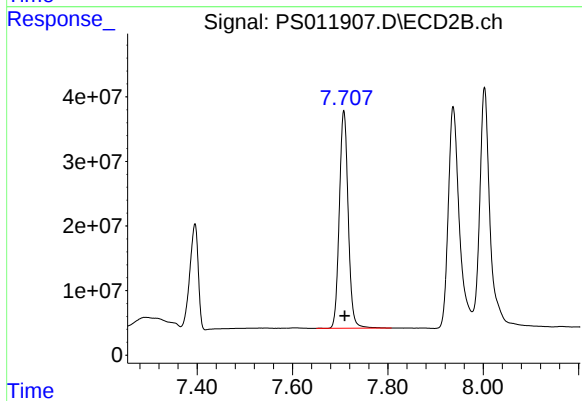
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.009 min
Response: 203320771
Conc: 74.20 ug/ml



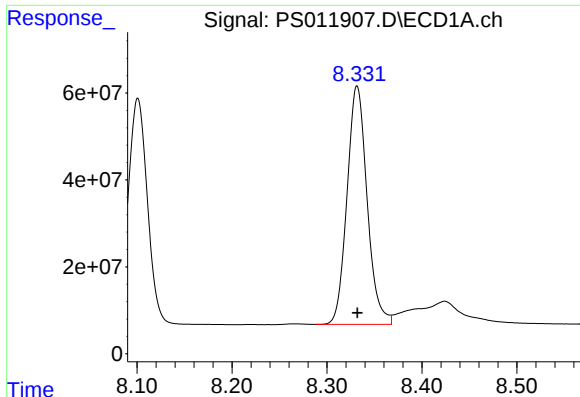
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 738330791
Conc: 734.89 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 433694926
Conc: 768.10 ng/ml



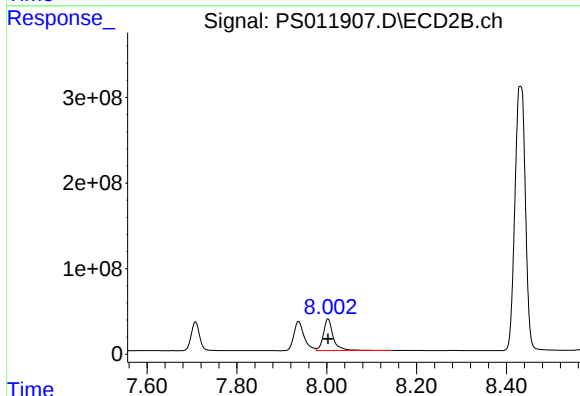
#9 2,4-D

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 807010033
Conc: 714.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

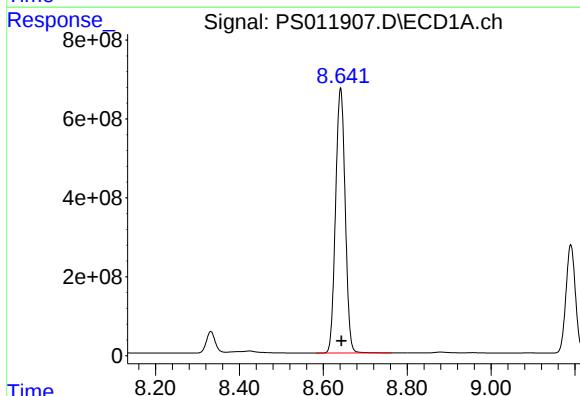
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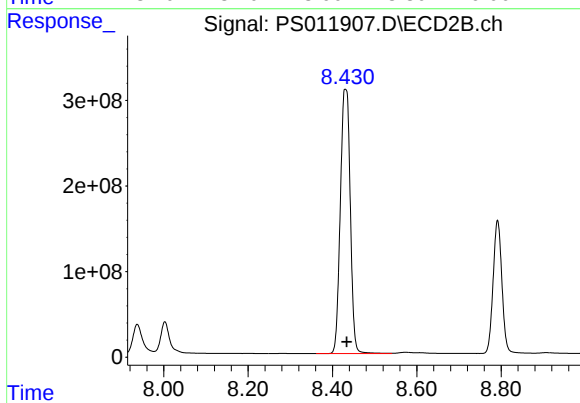
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 566799269
Conc: 771.51 ng/ml



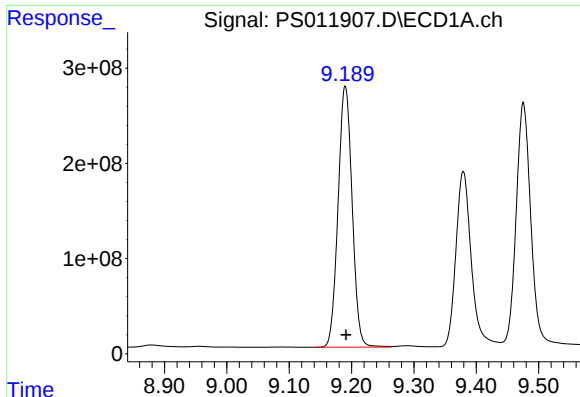
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 10663000030
Conc: 741.44 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 5025204878
Conc: 739.57 ng/ml



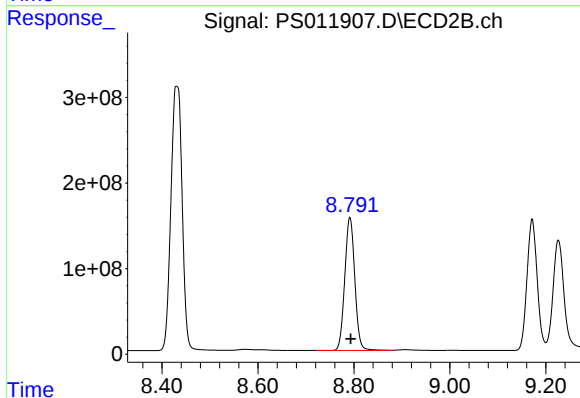
#11 2,4,5-TP (SILVEX)

R.T.: 9.190 min
Delta R.T.: -0.001 min
Response: 4298939645
Conc: 739.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

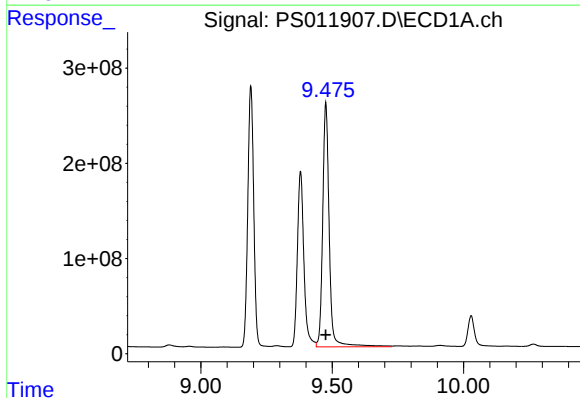
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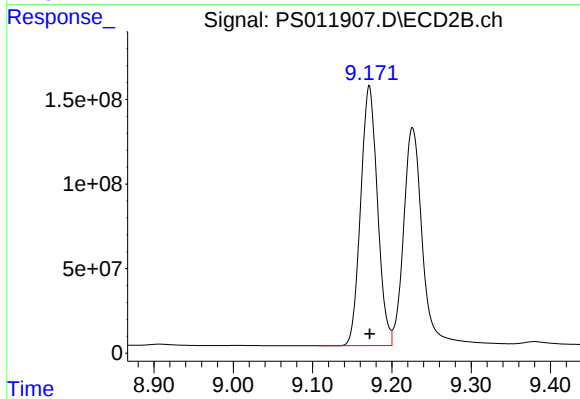
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 2253598704
Conc: 770.82 ng/ml



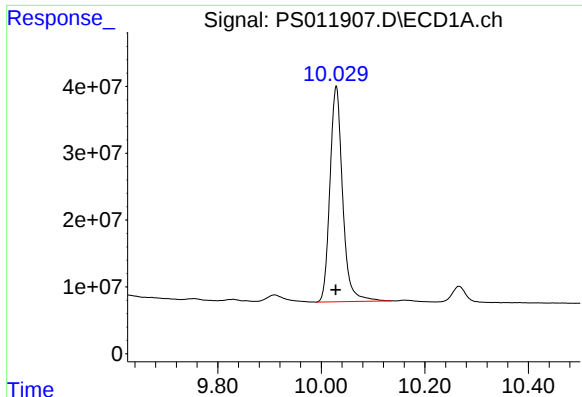
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 4437244847
Conc: 748.80 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 2259884655
Conc: 763.45 ng/ml



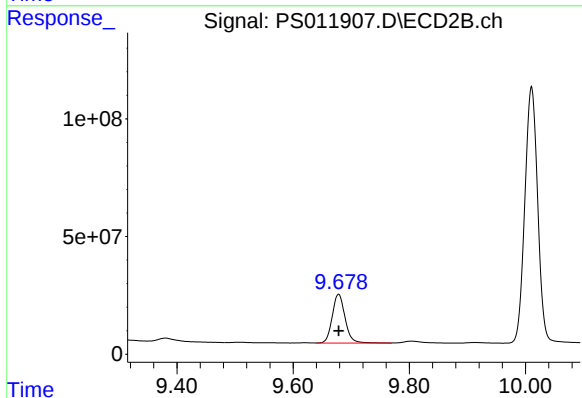
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.000 min
Response: 548803246
Conc: 690.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

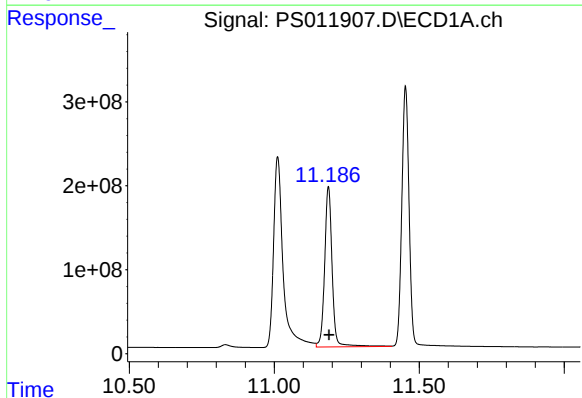
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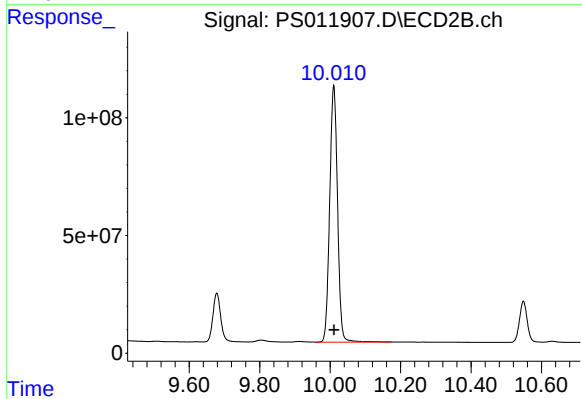
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 317487428
Conc: 759.14 ng/ml



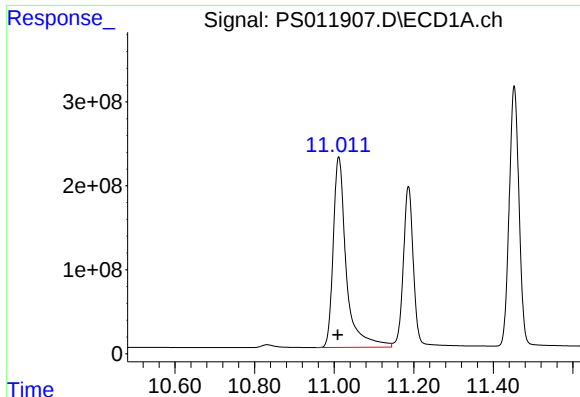
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 3452769782
Conc: 735.62 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.001 min
Response: 1679682210
Conc: 790.09 ng/ml



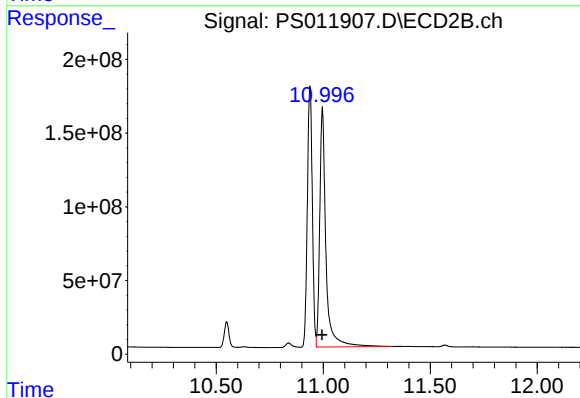
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 5202025551
Conc: 665.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

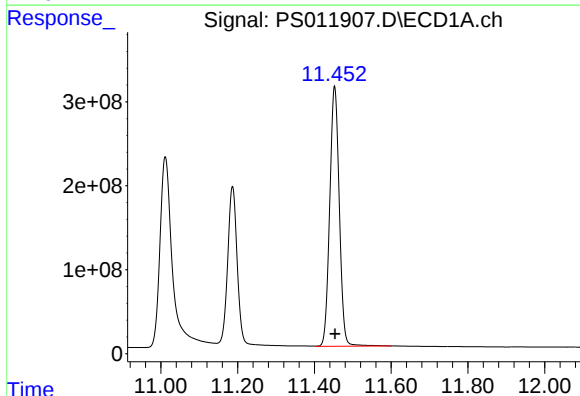
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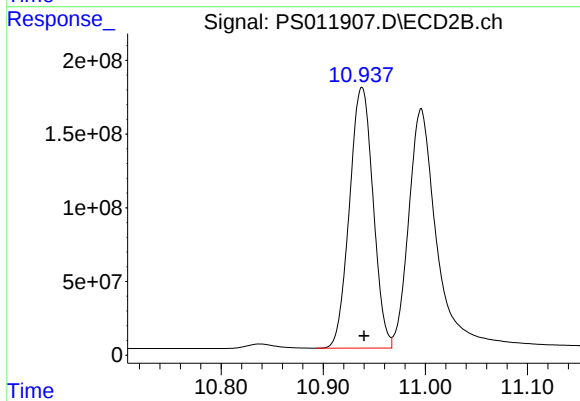
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 3269408511
Conc: 721.33 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 5345290800
Conc: 703.01 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2845984875
Conc: 774.01 ng/ml