

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 19:00
 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 07:06:19 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	6.917	771.6E6	435.6E6	795.198	773.704
Target Compounds							
1) T	Dalapon	3.036	2.622	780.0E6	465.4E6	648.186	606.263
2) T	3,5-DICHL...	6.438	6.068	998.6E6	609.6E6	746.283	725.881
3) T	4-Nitroph...	7.055	6.524	316.7E6	229.9E6	718.317	701.216
5) T	DICAMBA	7.415	7.085	2947.3E6	1696.3E6	760.428	740.757
6) T	MCPD	7.584	7.183	224.5E6	142.4E6	74.127	74.652
7) T	MCPA	7.734	7.399	320.2E6	214.6E6	75.084	74.464
8) T	DICHLORPROP	8.107	7.711	683.7E6	437.3E6	729.229	726.485
9) T	2,4-D	8.337	8.006	681.0E6	542.2E6	716.044	723.297
10) T	Pentachlo...	8.647	8.435	9924.9E6	5246.7E6	750.821	752.794
11) T	2,4,5-TP ...	9.196	8.795	3929.6E6	2276.3E6	742.032	744.560
12) T	2,4,5-T	9.482	9.175	3685.0E6	2220.2E6	730.302	732.014
13) T	2,4-DB	10.035	9.682	438.6E6	313.7E6	680.511	733.836
14) T	DINOSEB	11.193	10.013	2915.3E6	1629.5E6	756.309	759.724
15) T	Picloram	11.018	11.000	3579.9E6	2485.3E6	567.344	568.278
16) T	DCPA	11.458	10.943	4750.8E6	2837.6E6	737.370m	750.316

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

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Data File : PS011579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 19:00
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

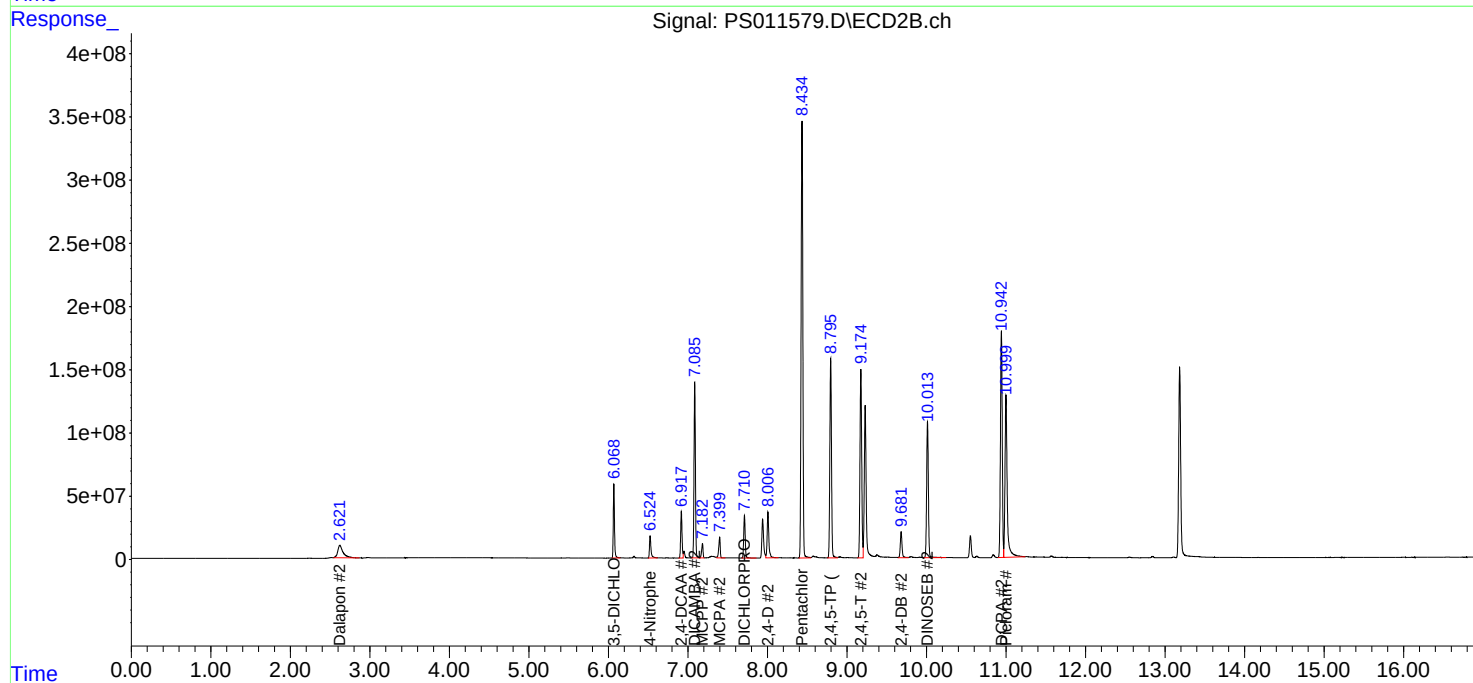
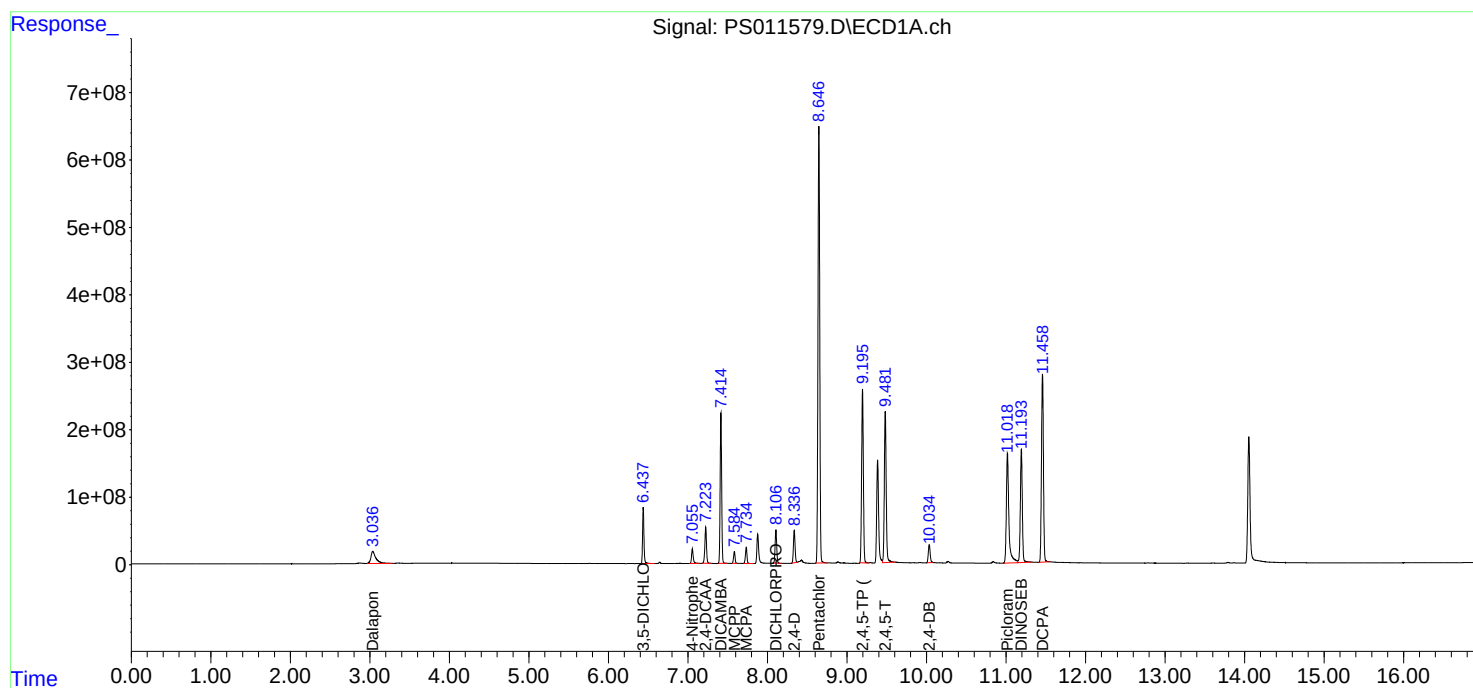
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

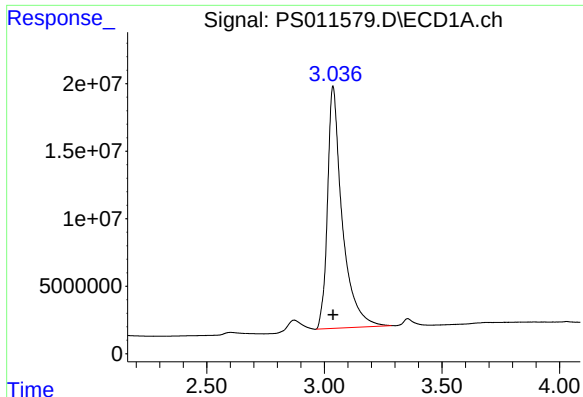
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 07:06:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





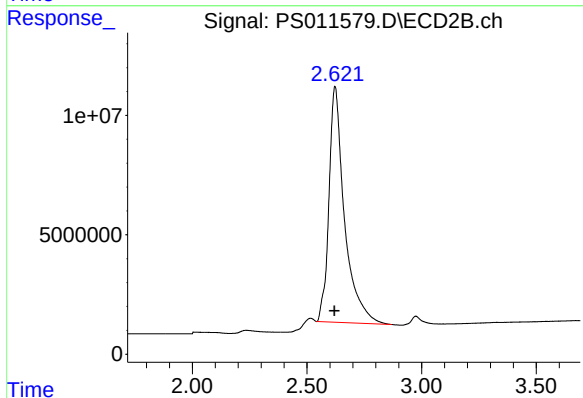
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 780007002
Conc: 648.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

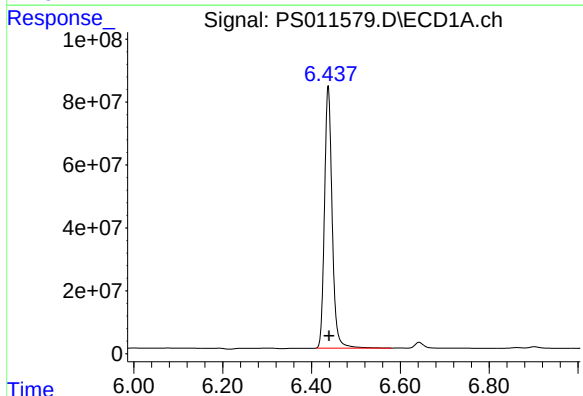
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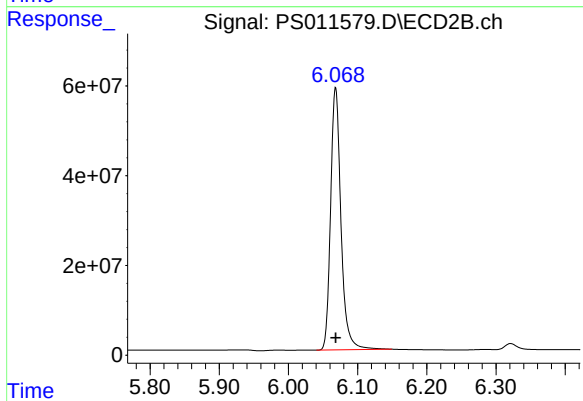
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 465410762
Conc: 606.26 ng/ml



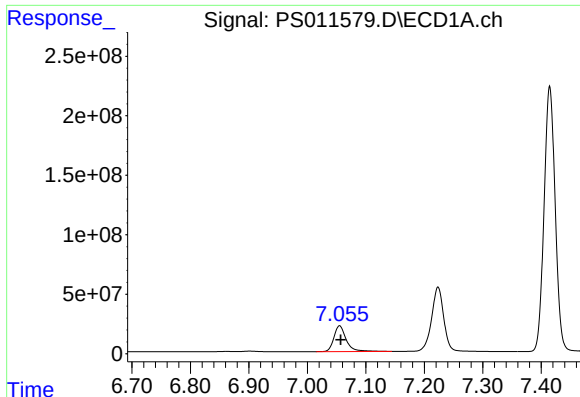
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 998644176
Conc: 746.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 609626415
Conc: 725.88 ng/ml



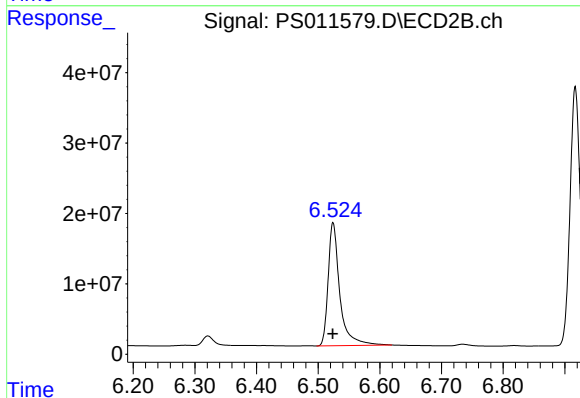
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 316665531
Conc: 718.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

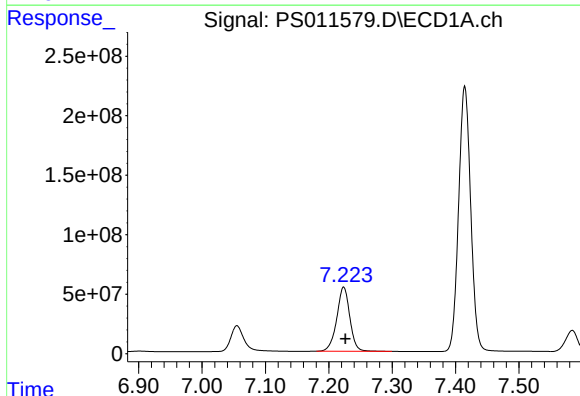
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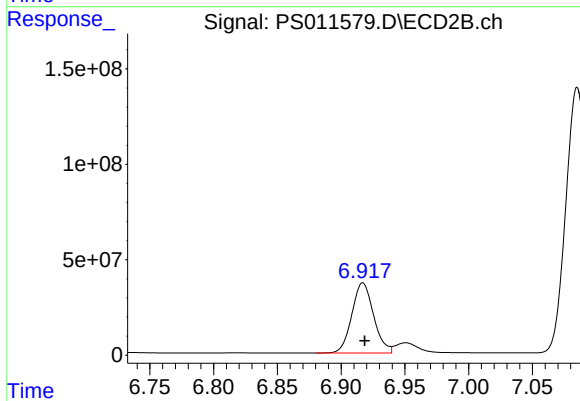
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 229913723
Conc: 701.22 ng/ml



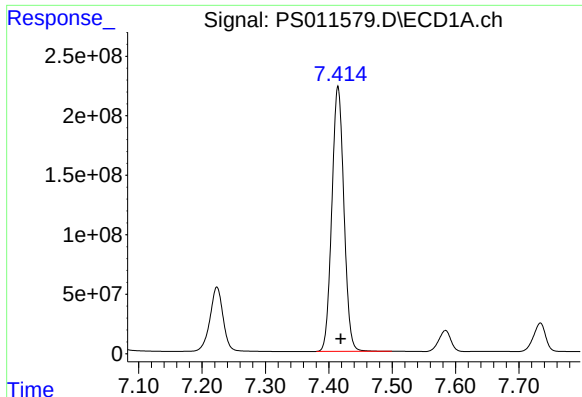
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 771611271
Conc: 795.20 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 435612900
Conc: 773.70 ng/ml



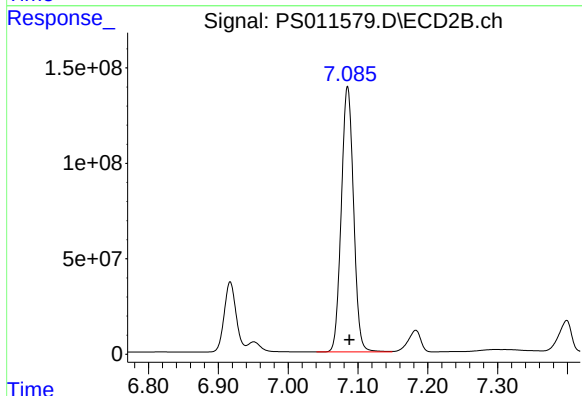
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 2947316843
Conc: 760.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

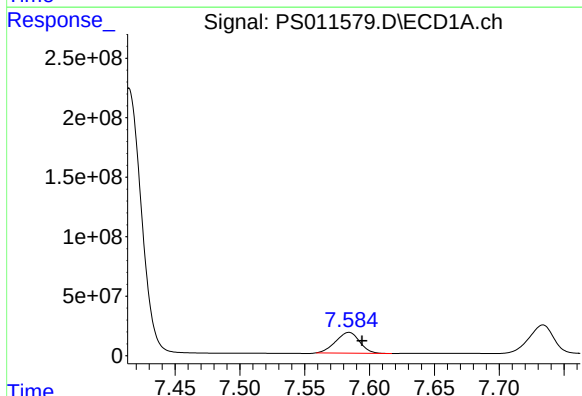
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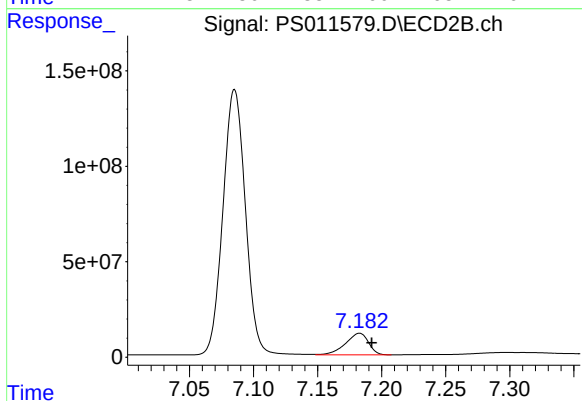
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1696307032
Conc: 740.76 ng/ml



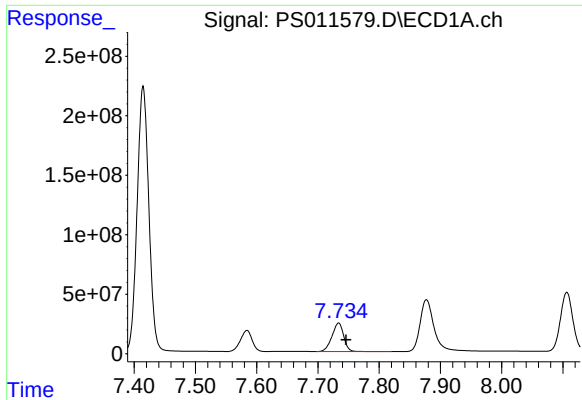
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 224467543
Conc: 74.13 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 142442878
Conc: 74.65 ug/ml



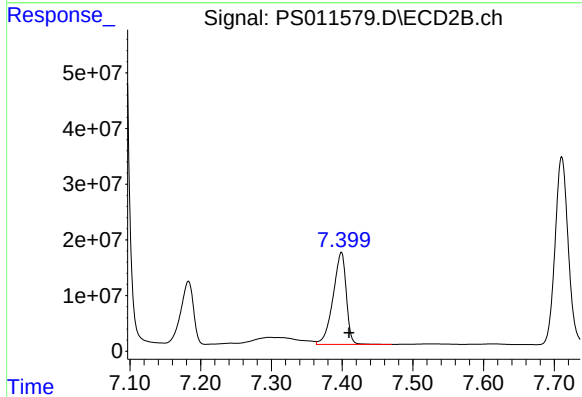
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 320212386
Conc: 75.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

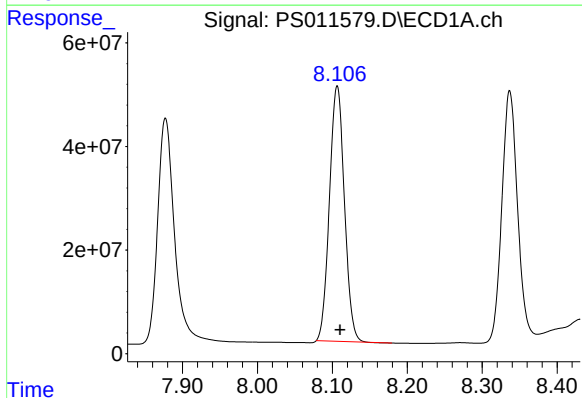
Manual Integrations
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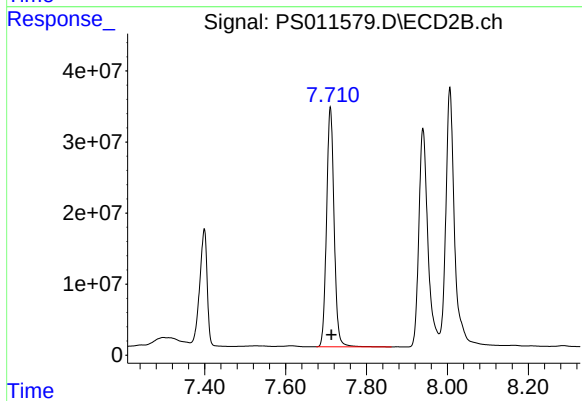
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 214628438
Conc: 74.46 ug/ml



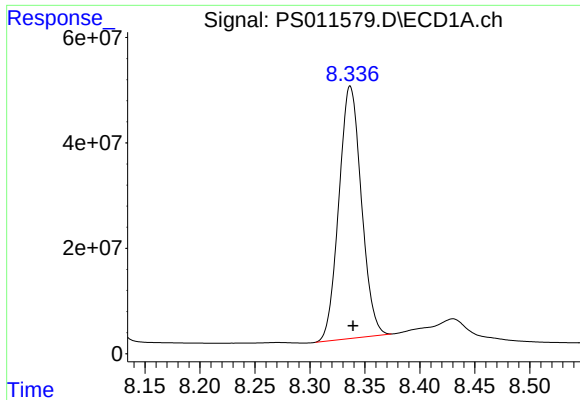
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.004 min
Response: 683670971
Conc: 729.23 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 437292844
Conc: 726.49 ng/ml



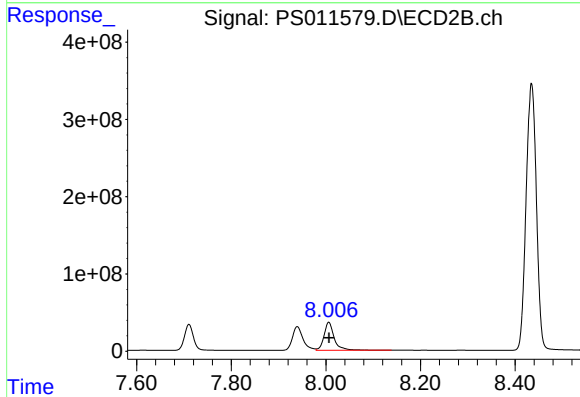
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 681020164
Conc: 716.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

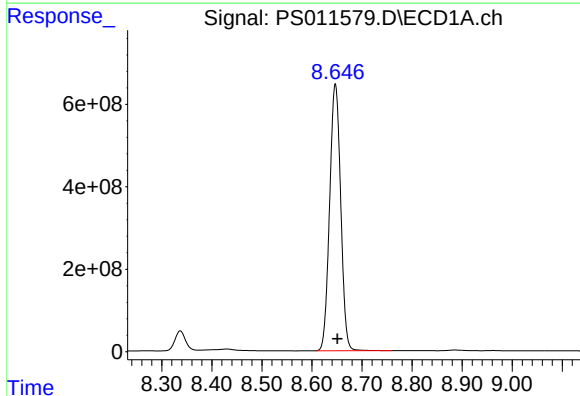
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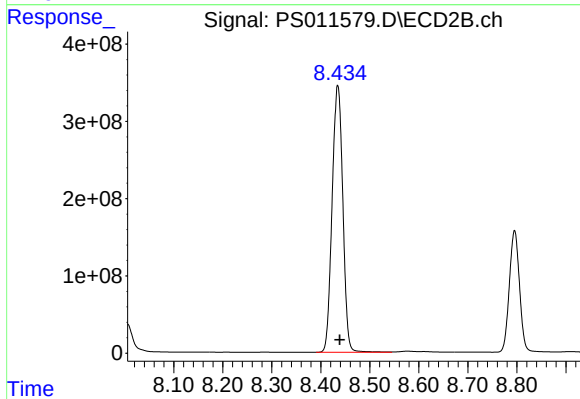
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 542229234
Conc: 723.30 ng/ml



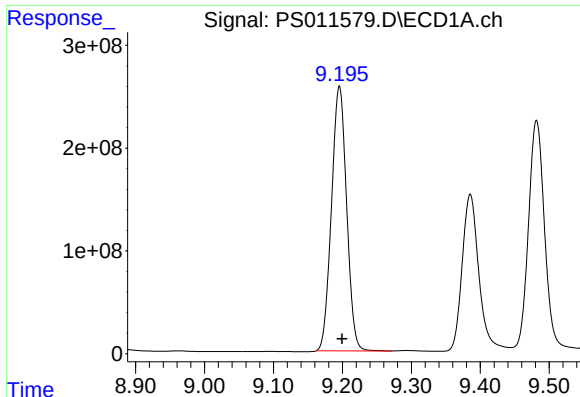
#10 Pentachlorophenol

R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 9924891337
Conc: 750.82 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 5246722226
Conc: 752.79 ng/ml



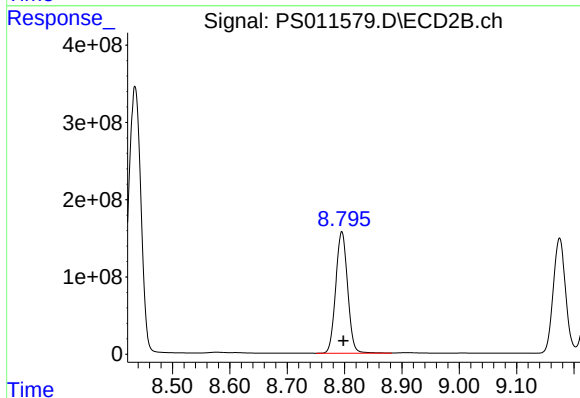
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 3929620740
Conc: 742.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

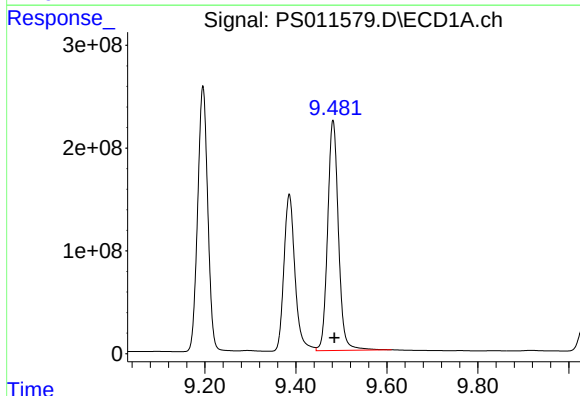
Manual Integrations
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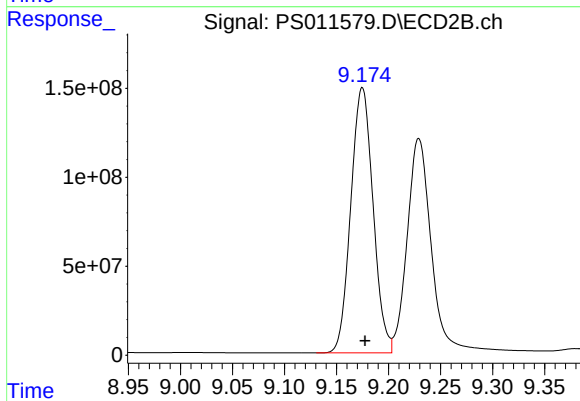
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2276320699
Conc: 744.56 ng/ml



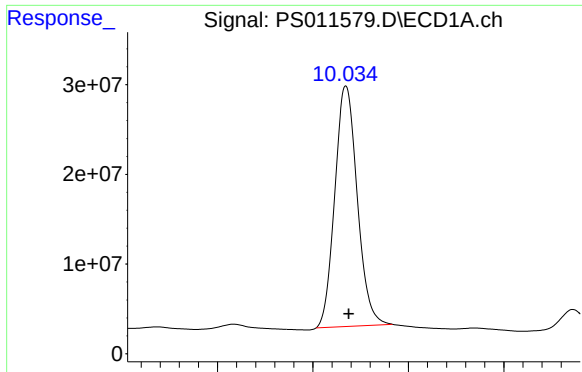
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 3685015445
Conc: 730.30 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 2220211412
Conc: 732.01 ng/ml



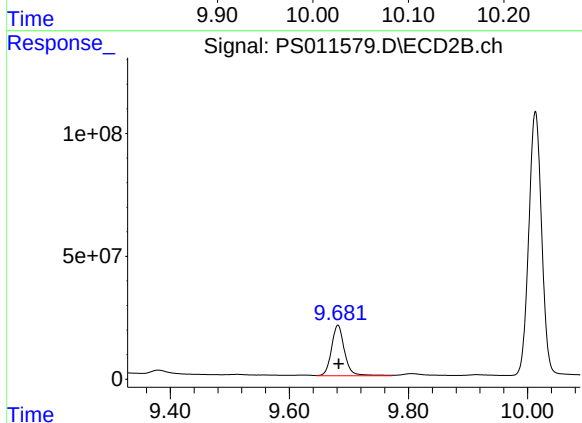
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 438610000
Conc: 680.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

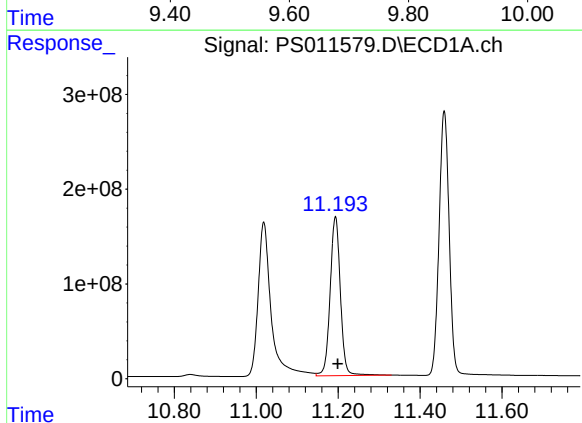
Manual Integrations
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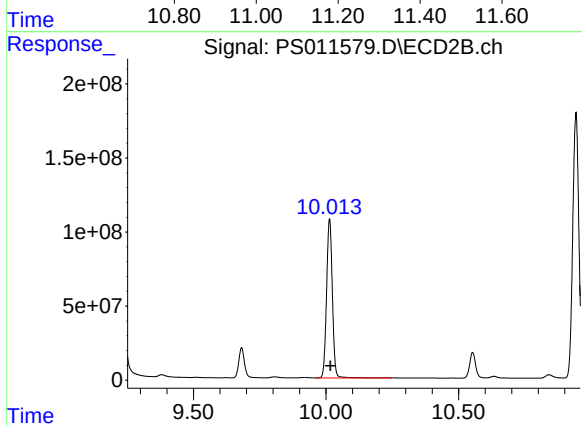
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 313713687
Conc: 733.84 ng/ml



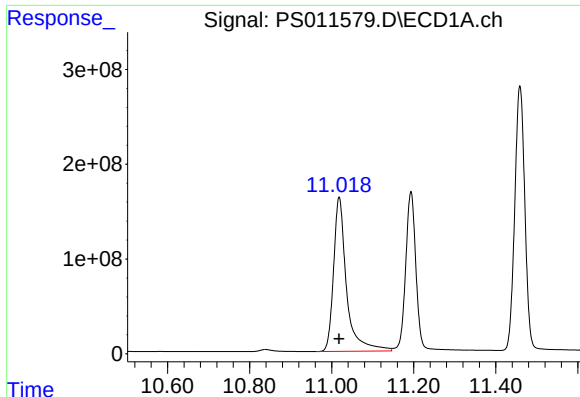
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.006 min
Response: 2915319557
Conc: 756.31 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1629549665
Conc: 759.72 ng/ml



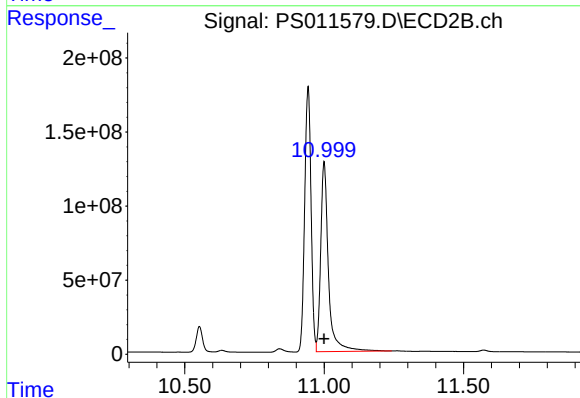
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 3579868574
Conc: 567.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

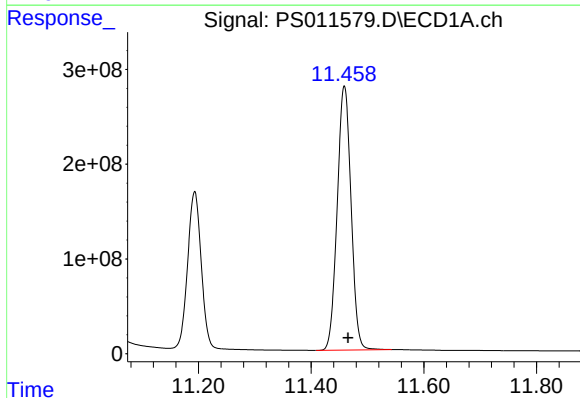
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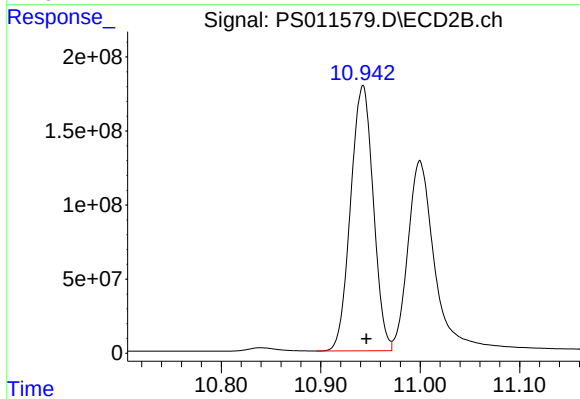
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 2485282742
Conc: 568.28 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: -0.007 min
Response: 4750828272
Conc: 737.37 ng/ml m



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2837637034
Conc: 750.32 ng/ml