

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
 Data File : PS012893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 11:25
 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: Oct 19 11:43:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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 x 0.5 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	7.216	6.909	733.5E6	325.2E6	748.842	706.894
Target Compounds							
1) T	Dalapon	3.033	2.619	799.1E6	352.9E6	703.232	590.012
2) T	3,5-DICHL...	6.430	6.062	933.0E6	470.5E6	691.931	659.927
3) T	4-Nitroph...	7.050	6.521	311.9E6	171.3E6	641.321	613.239
5) T	DICAMBA	7.406	7.075	2764.4E6	1320.8E6	716.602	692.619
6) T	MCPD	7.574	7.170	212.1E6	103.0E6	72.713	68.068
7) T	MCPA	7.723	7.386	293.0E6	151.0E6	70.248	62.978
8) T	DICHLORPROP	8.097	7.702	679.2E6	348.7E6	701.872	675.262
9) T	2,4-D	8.329	7.999	786.9E6	417.6E6	693.006m	666.859
10) T	Pentachlo...	8.636	8.424	9899.2E6	4288.6E6	716.304	703.115
11) T	2,4,5-TP ...	9.186	8.785	3973.4E6	1855.2E6	716.592	703.160
12) T	2,4,5-T	9.474	9.166	3951.5E6	1753.6E6	702.959	681.975
13) T	2,4-DB	10.029	9.674	585.3E6	258.9E6	618.537	691.453
14) T	DINOSEB	11.181	10.003	3300.4E6	1349.0E6	726.932	704.300
15) T	Picloram	11.019	10.999	4239.6E6	2349.1E6	588.825	595.995
16) T	DCPA	11.447	10.929	5086.0E6	2377.7E6	720.069	715.019

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
Data File : PS012893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 11:25
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

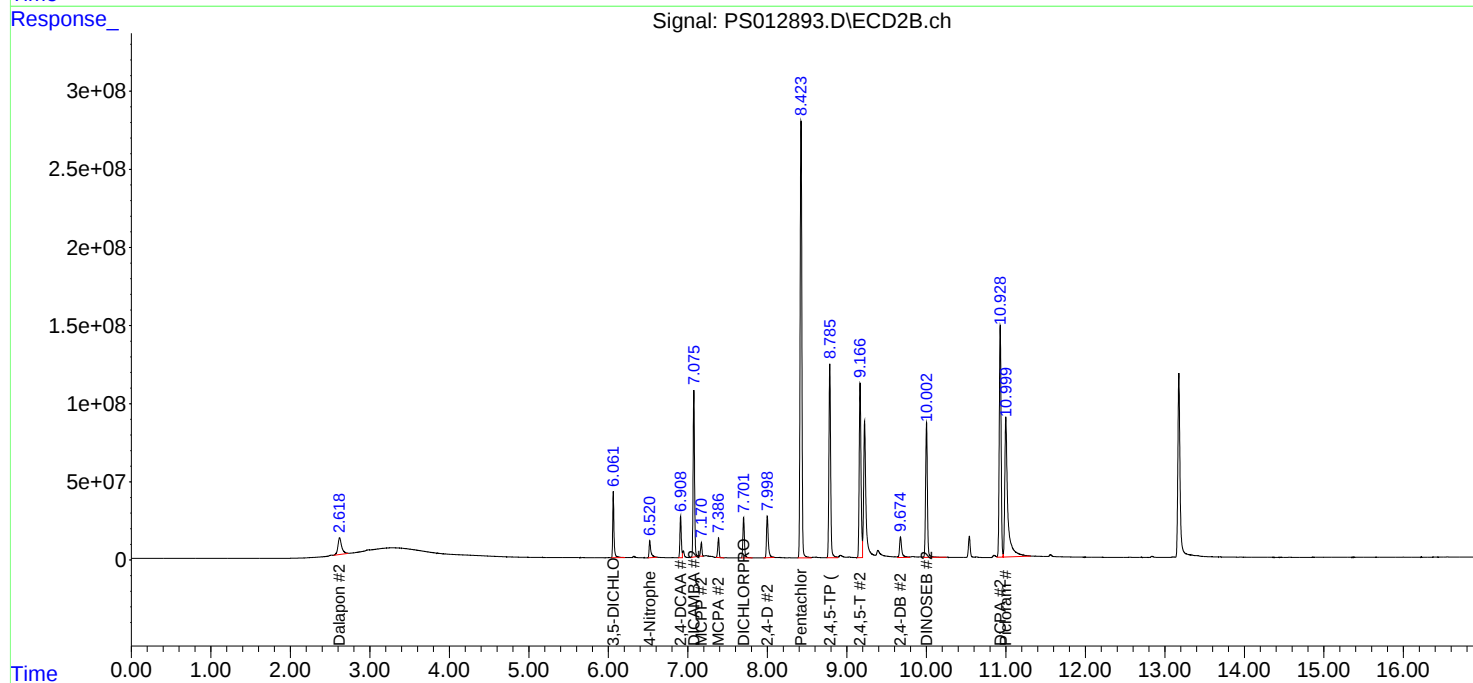
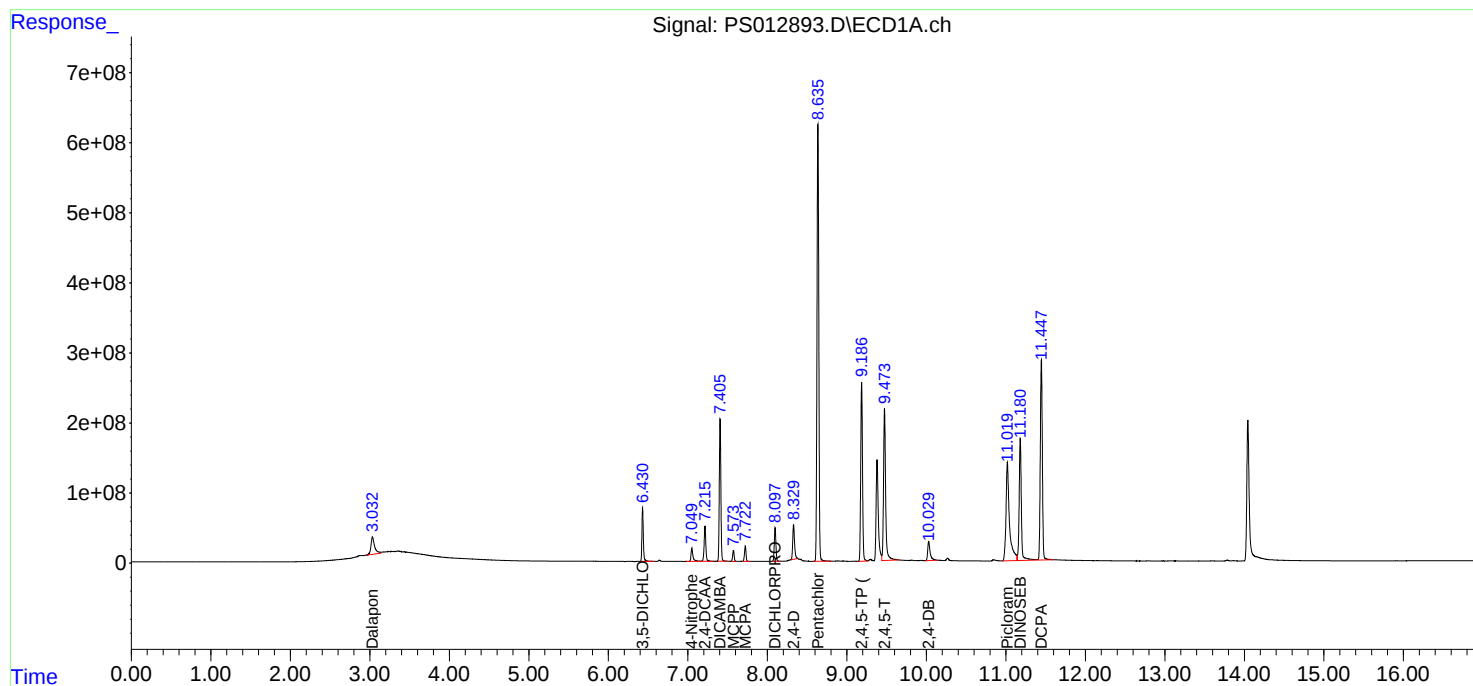
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

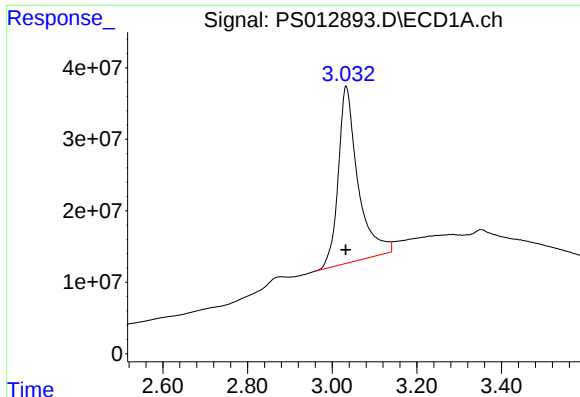
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 11:43:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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Volume 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





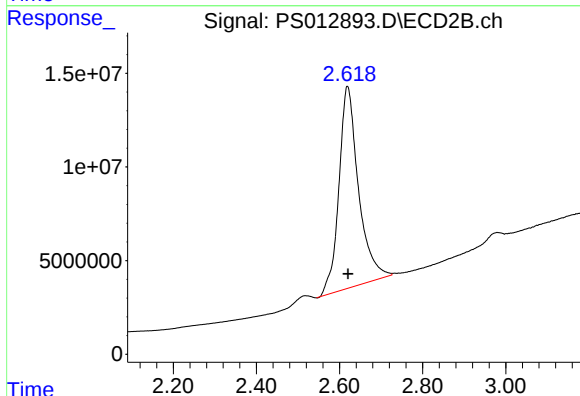
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 799129127
Conc: 703.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

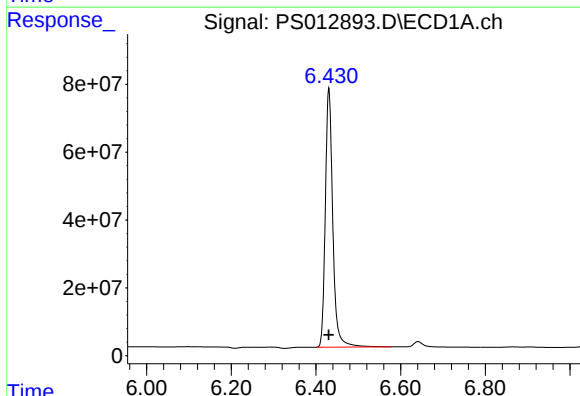
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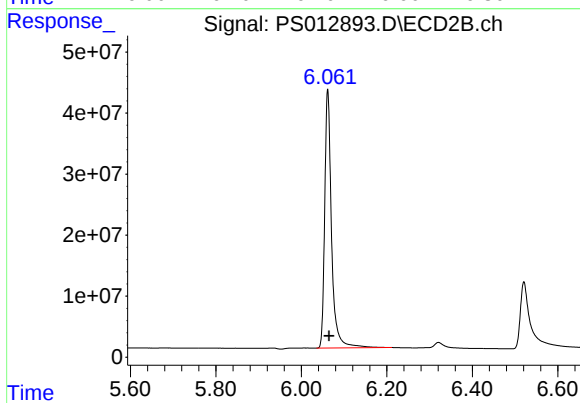
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 352938888
Conc: 590.01 ng/ml



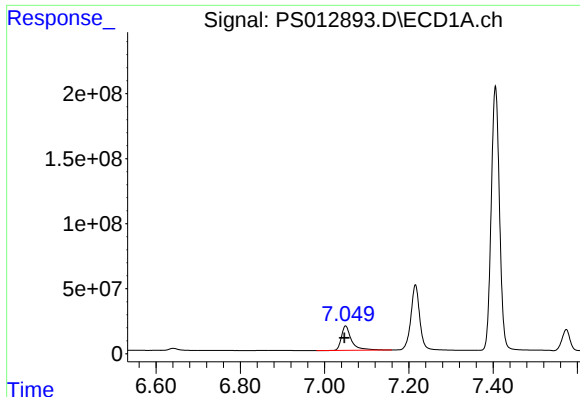
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 933030444
Conc: 691.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 470501400
Conc: 659.93 ng/ml



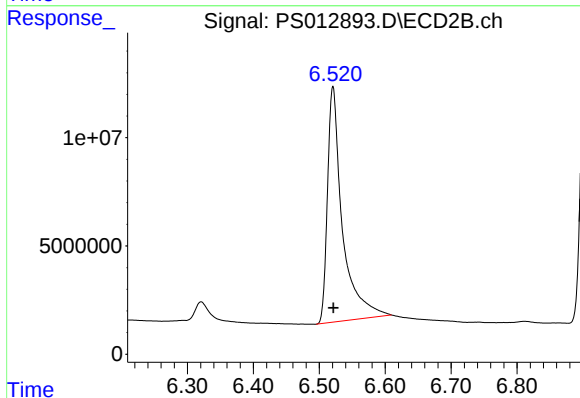
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.003 min
Response: 311851190
Conc: 641.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

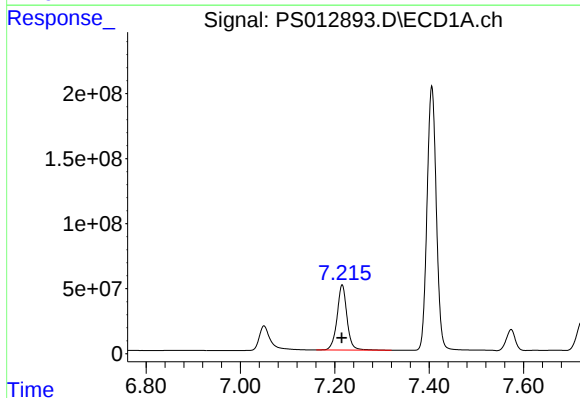
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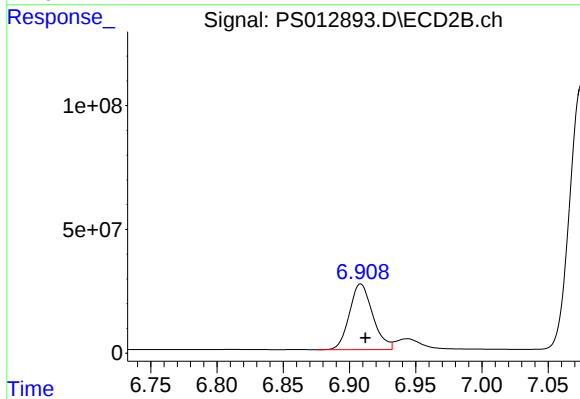
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 171344375
Conc: 613.24 ng/ml



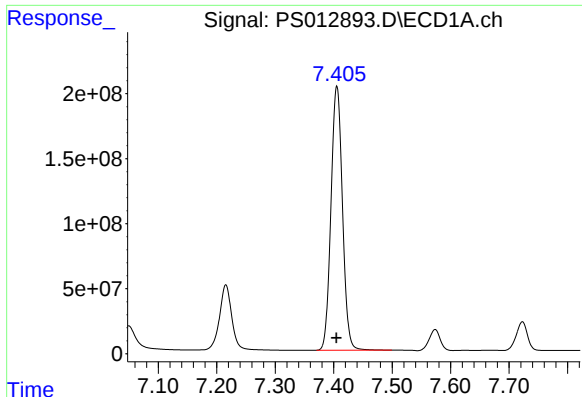
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 733452763
Conc: 748.84 ng/ml



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: -0.004 min
Response: 325182829
Conc: 706.89 ng/ml



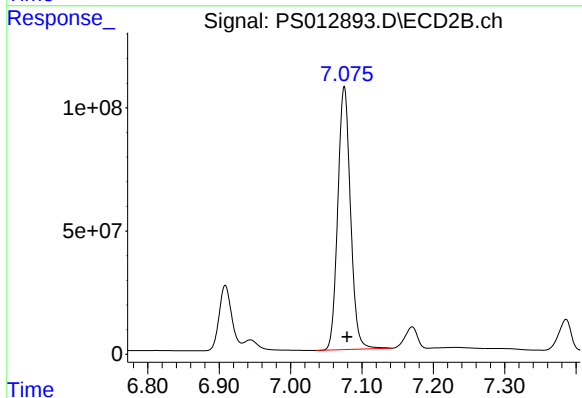
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 2764418489
Conc: 716.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

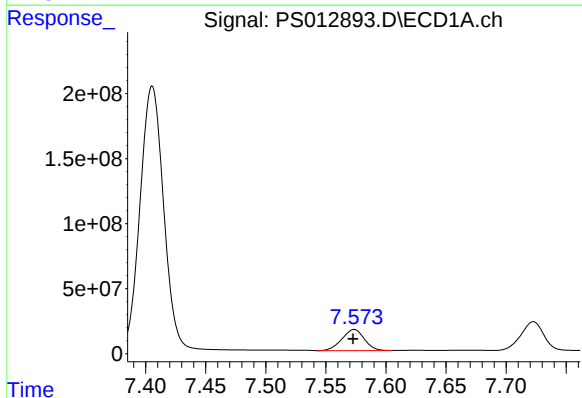
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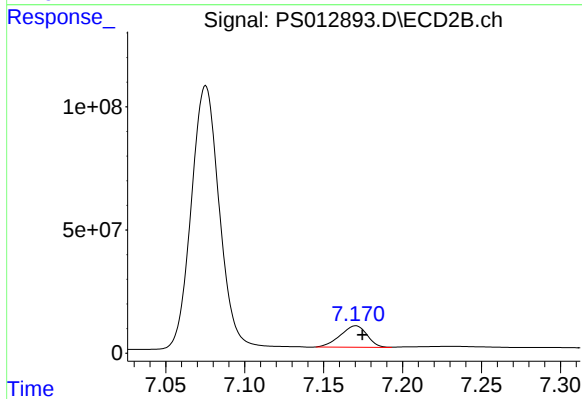
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 1320765301
Conc: 692.62 ng/ml



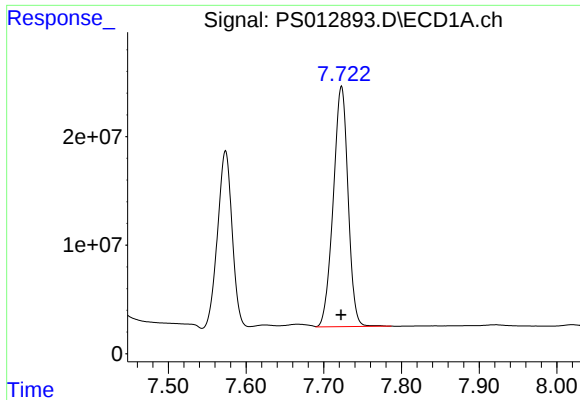
#6 MCP

R.T.: 7.574 min
Delta R.T.: 0.001 min
Response: 212147205
Conc: 72.71 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 102963484
Conc: 68.07 ug/ml



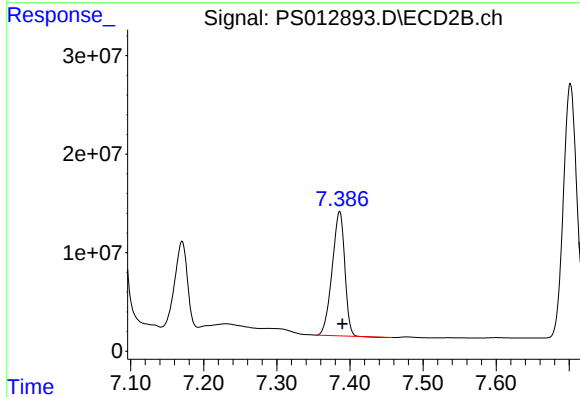
#7 MCPA

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 292979564
Conc: 70.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

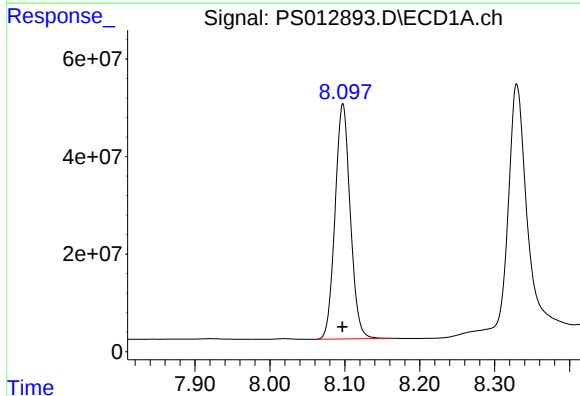
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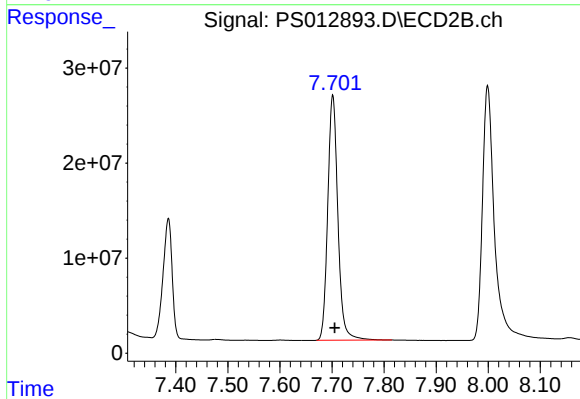
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 150975513
Conc: 62.98 ug/ml



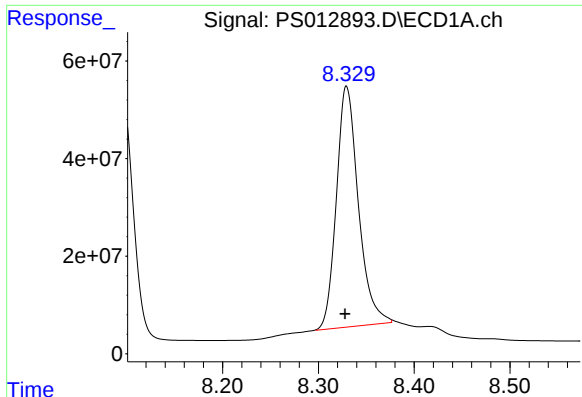
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 679195482
Conc: 701.87 ng/ml



#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.004 min
Response: 348656012
Conc: 675.26 ng/ml



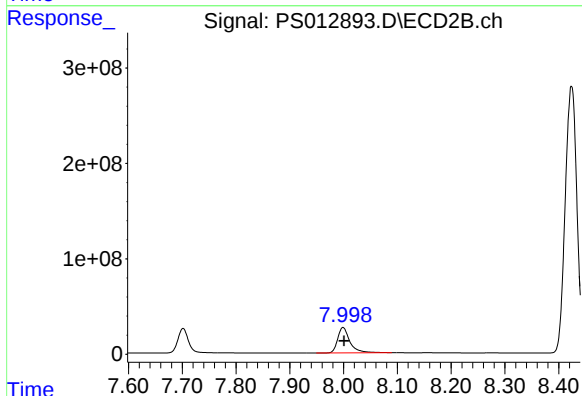
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 786853735
Conc: 693.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

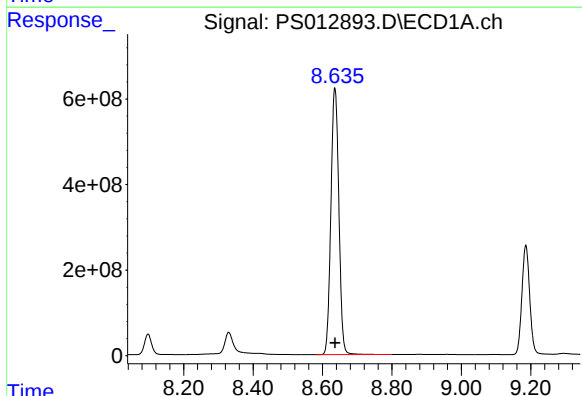
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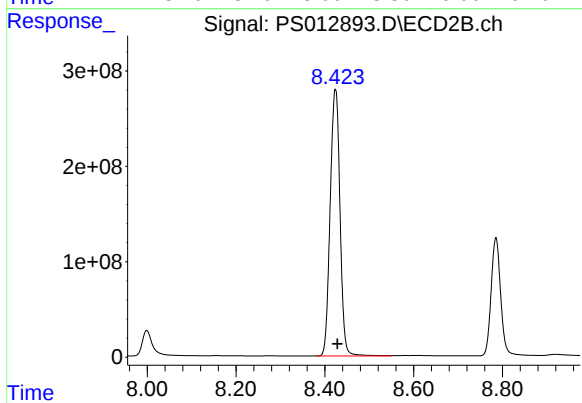
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 417614631
Conc: 666.86 ng/ml



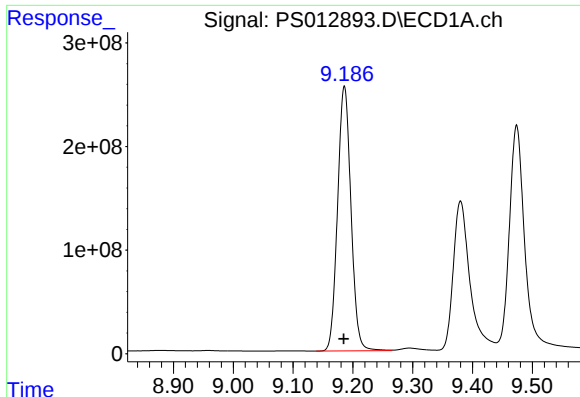
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 9899178955
Conc: 716.30 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.004 min
Response: 4288577217
Conc: 703.12 ng/ml



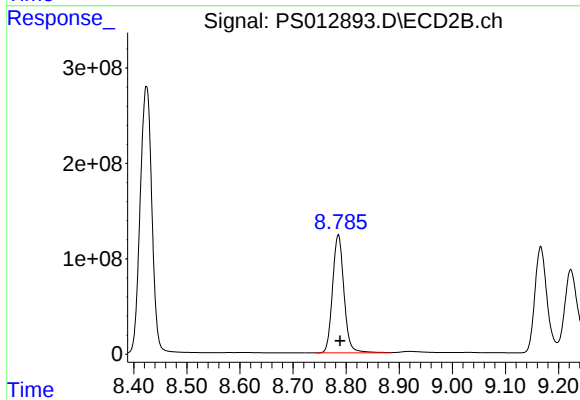
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 3973390574
Conc: 716.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

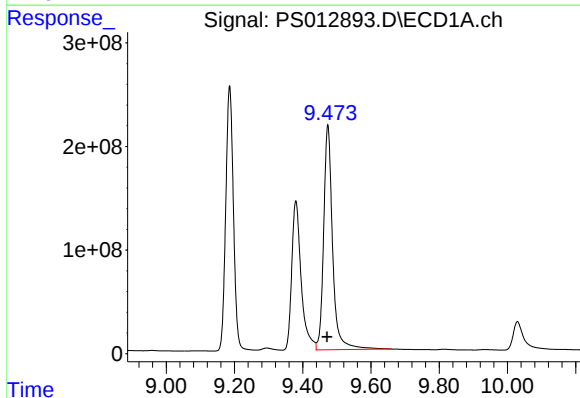
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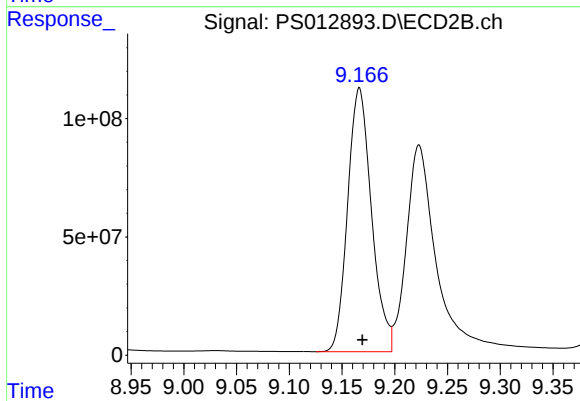
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1855212402
Conc: 703.16 ng/ml



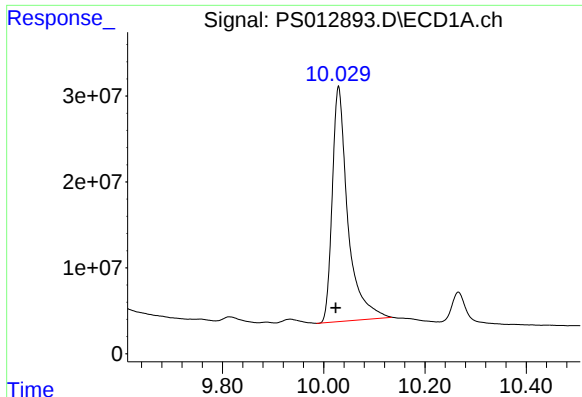
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: 0.002 min
Response: 3951481829
Conc: 702.96 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 1753553368
Conc: 681.97 ng/ml



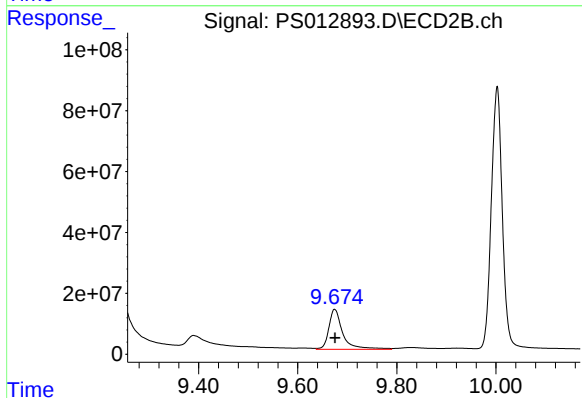
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.005 min
Response: 585322051
Conc: 618.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

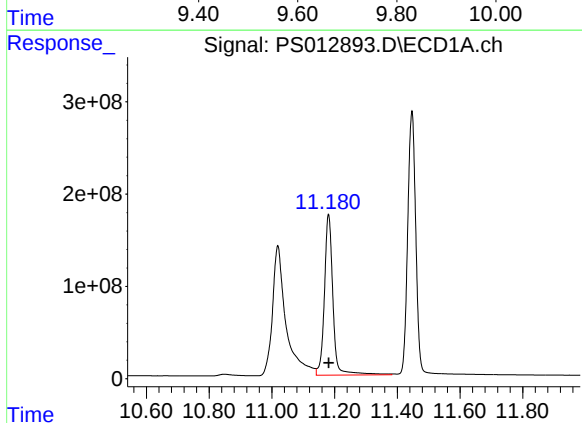
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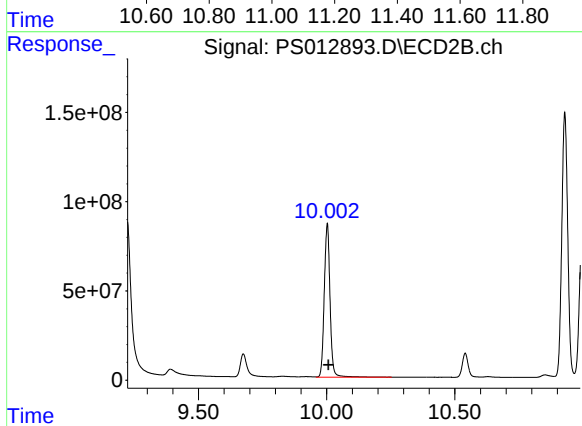
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 258858537
Conc: 691.45 ng/ml



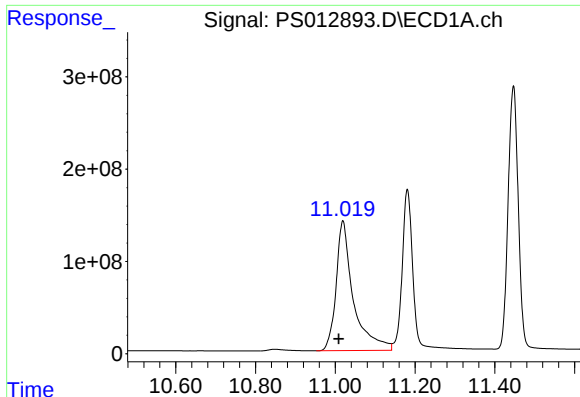
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 3300441410
Conc: 726.93 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.004 min
Response: 1349038425
Conc: 704.30 ng/ml



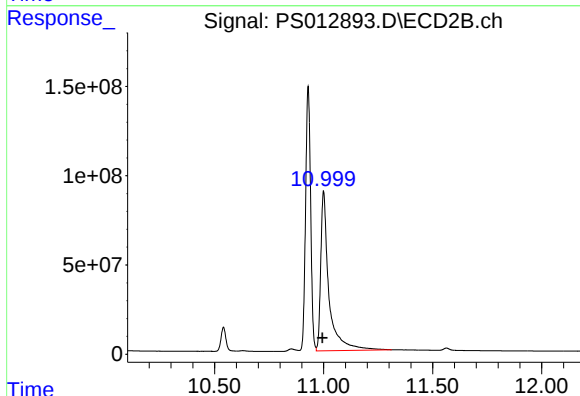
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.011 min
Response: 4239625938
Conc: 588.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

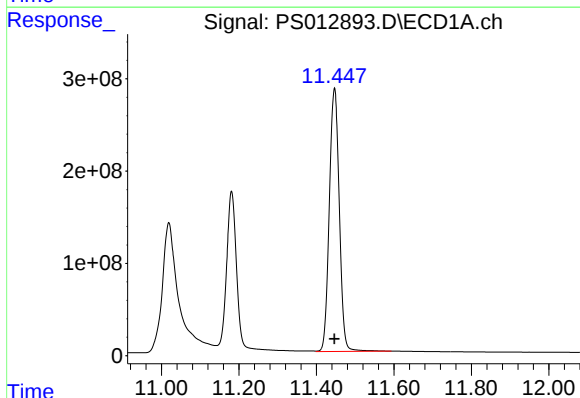
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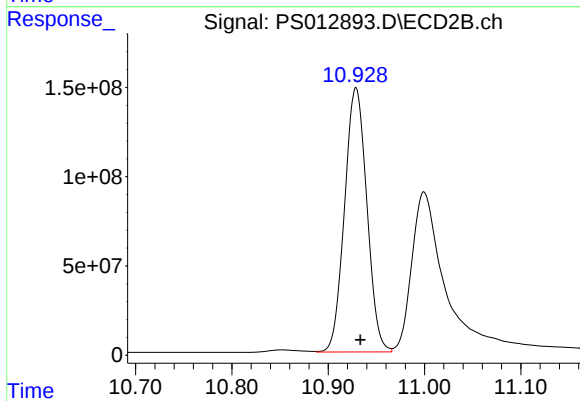
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.004 min
Response: 2349073406
Conc: 596.00 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.000 min
Response: 5086014931
Conc: 720.07 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.005 min
Response: 2377744497
Conc: 715.02 ng/ml