

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020520\
 Data File : PS008726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 09:45
 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: Feb 05 13:35:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.251	6.946	1636.5E6	713.2E6	762.475	769.552
Target Compounds							
1) T	Dalapon	3.050	2.633	1708.4E6	821.7E6	673.596	685.173
2) T	3,5-DICHL...	6.457	6.087	2005.2E6	980.5E6	710.021	712.659
3) T	4-Nitroph...	7.079	6.545	753.6E6	397.1E6	694.781	698.413
5) T	DICAMBA	7.444	7.117	5889.2E6	2854.3E6	730.140	733.504
6) T	MCPD	7.615	7.215	460.4E6	218.7E6	74.897m	74.536
7) T	MCPA	7.765	7.432	630.5E6	302.9E6	73.392	72.568
8) T	DICHLORPROP	8.139	7.745	1426.5E6	686.1E6	721.007	720.159
9) T	2,4-D	8.368	8.039	1549.4E6	827.1E6	724.005	724.611
10) T	Pentachlo...	8.682	8.474	20594.3E6	9627.7E6	724.416	729.972
11) T	2,4,5-TP ...	9.233	8.835	8155.6E6	3787.8E6	729.614	739.057
12) T	2,4,5-T	9.516	9.214	7994.6E6	3829.1E6	726.383	740.993
13) T	2,4-DB	10.069	9.722	1165.6E6	509.8E6	716.595	729.024
14) T	DINOSEB	11.237	10.059	6045.1E6	2685.6E6	716.364	731.168
15) T	Picloram	11.048	11.039	10888.5E6	5450.7E6	719.005	722.136
16) T	DCPA	11.501	10.990	10157.9E6	4808.0E6	724.585	739.223

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

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Acq On : 05 Feb 2020 09:45
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

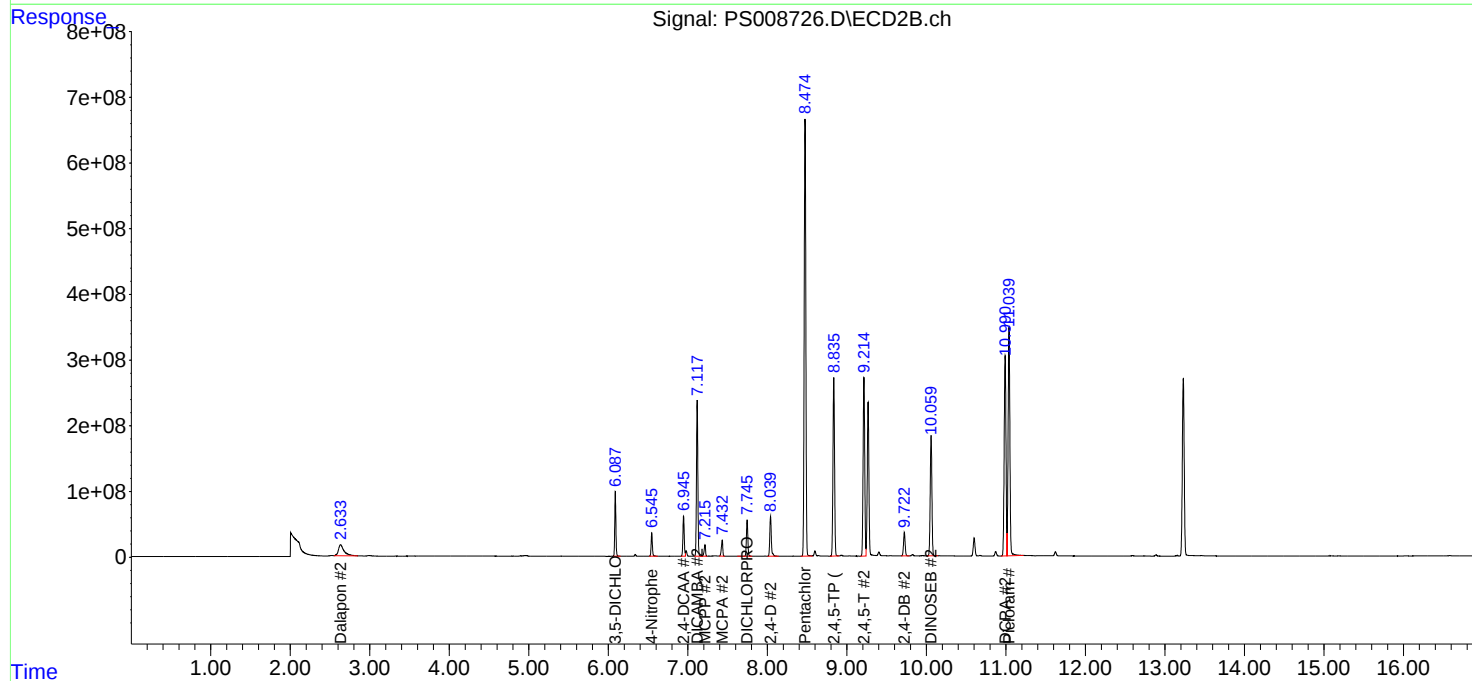
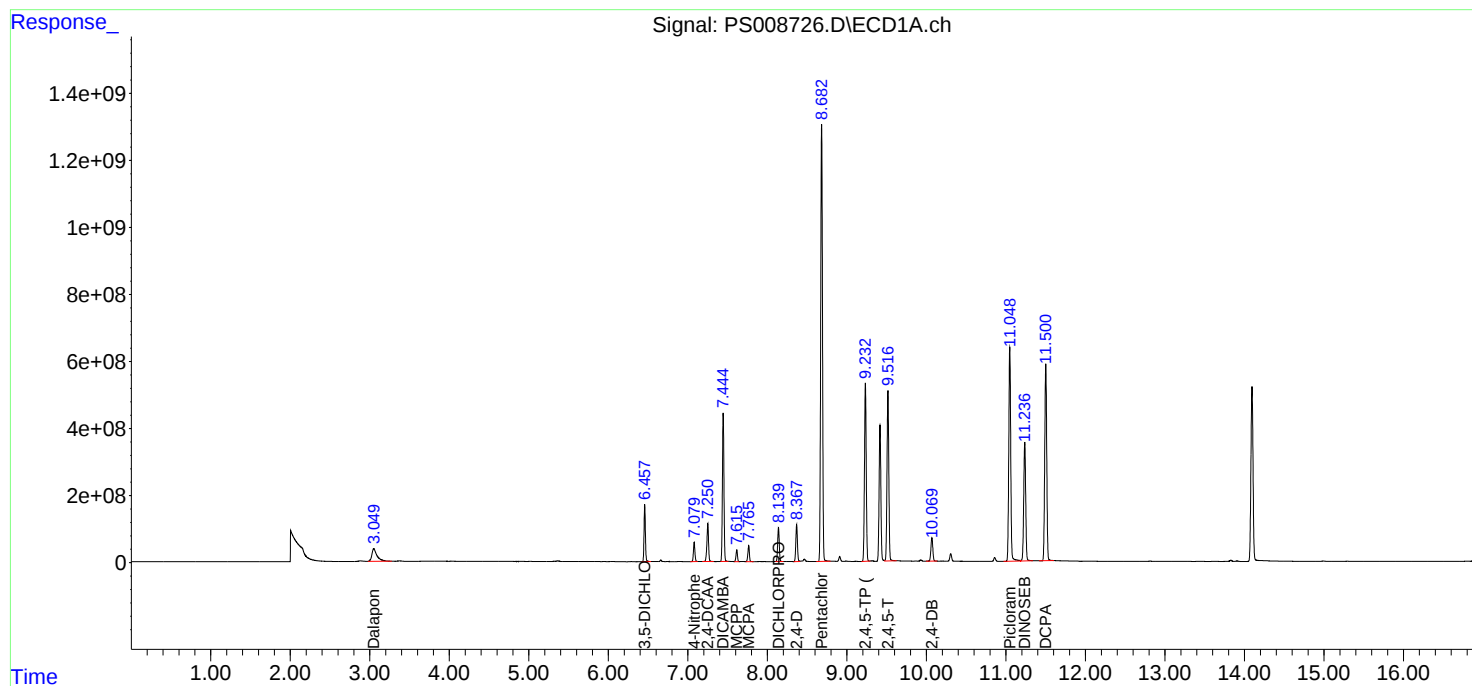
Instrument :
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ClientSampleId :
HSTDCCC750

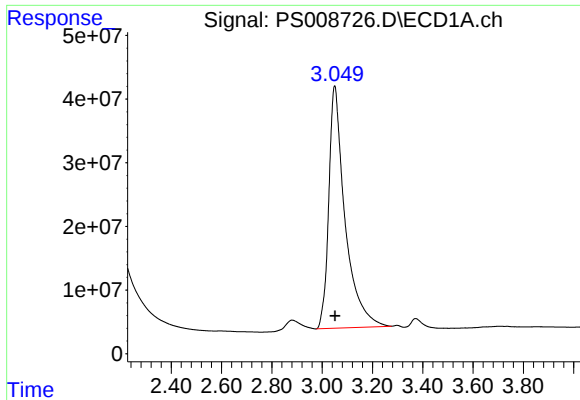
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Integration File signal 1: autoint1.e
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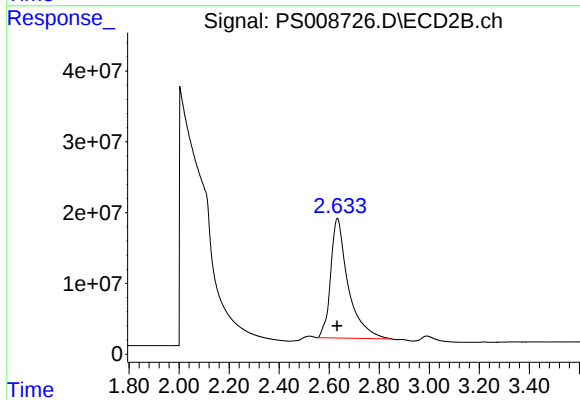
#1 Dalapon

R.T.: 3.050 min
Delta R.T.: -0.001 min
Response: 1708428161
Conc: 673.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

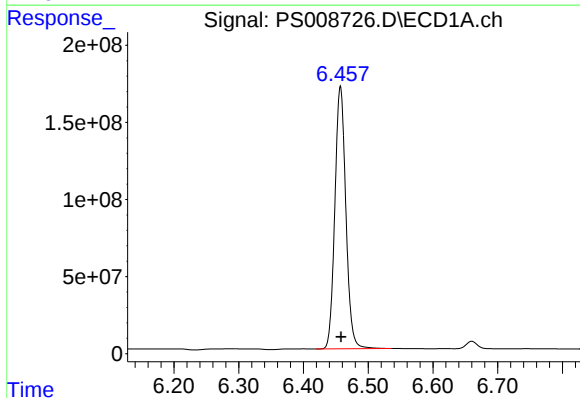
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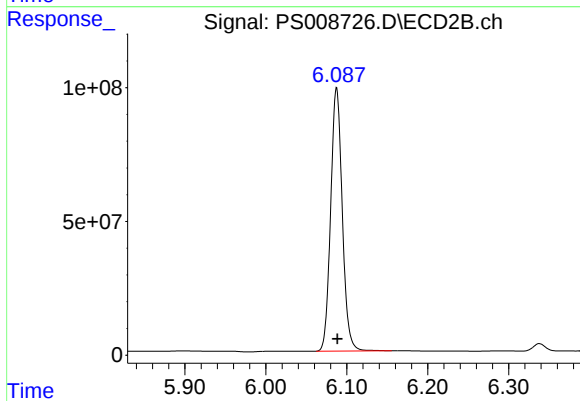
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.000 min
Response: 821739801
Conc: 685.17 ng/ml



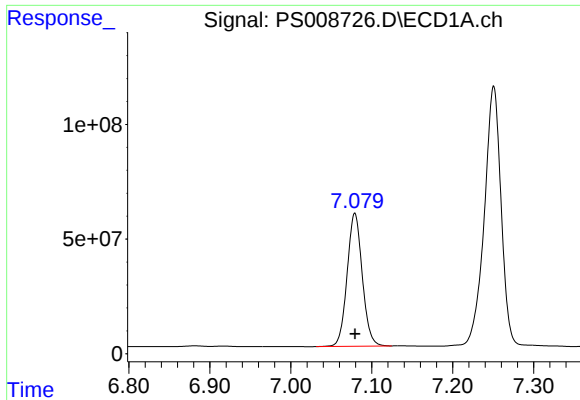
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 2005245885
Conc: 710.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 980536298
Conc: 712.66 ng/ml



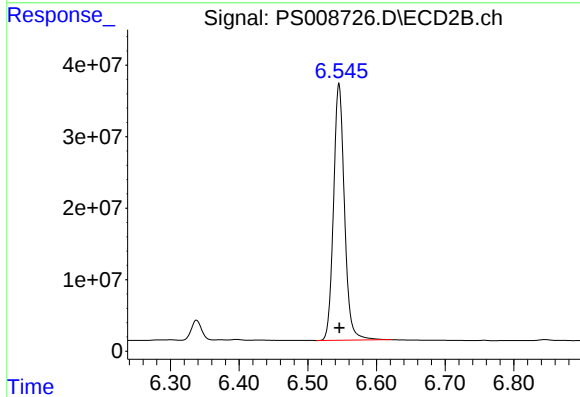
#3 4-Nitrophenol

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 753634621
Conc: 694.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

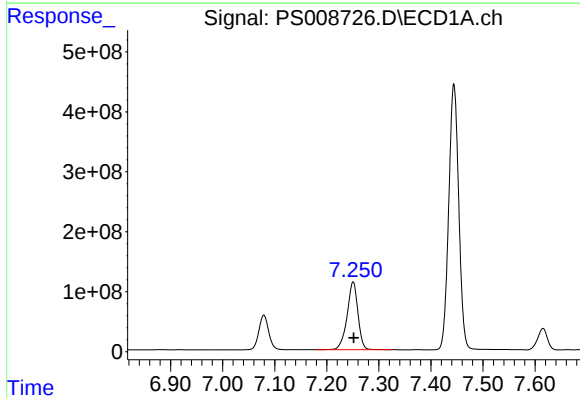
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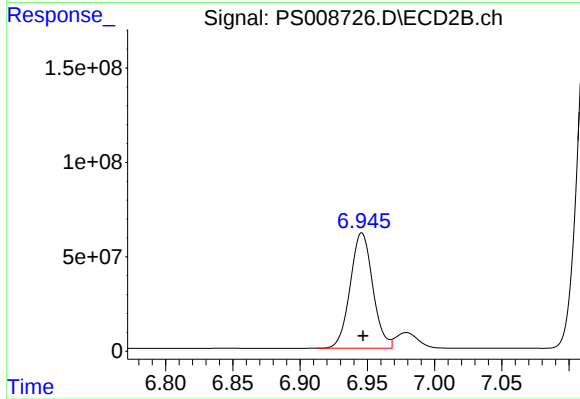
#3 4-Nitrophenol

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 397102077
Conc: 698.41 ng/ml



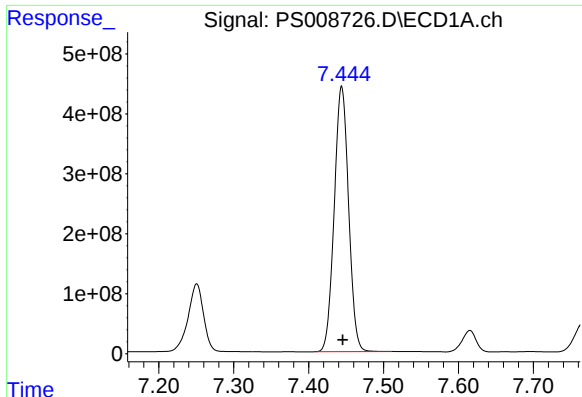
#4 2,4-DCAA

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 1636506620
Conc: 762.47 ng/ml



#4 2,4-DCAA

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 713239462
Conc: 769.55 ng/ml



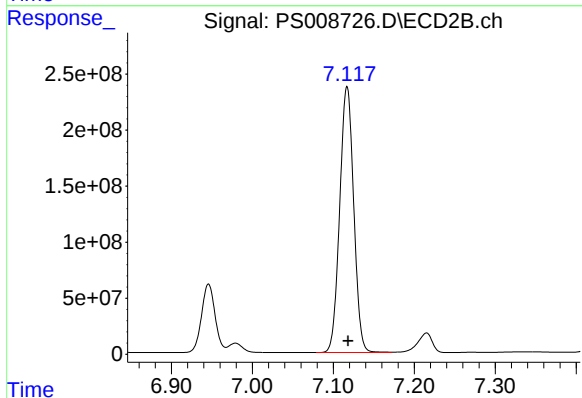
#5 DICAMBA

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 5889225339
Conc: 730.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

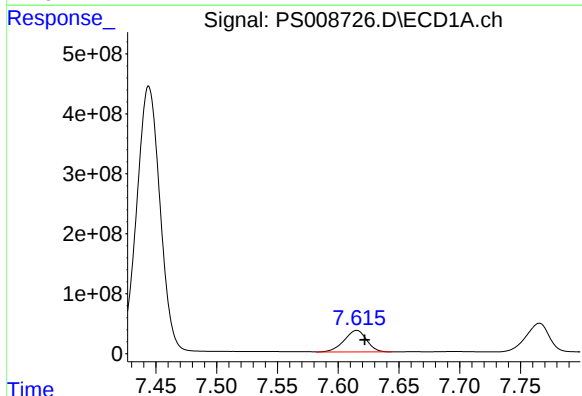
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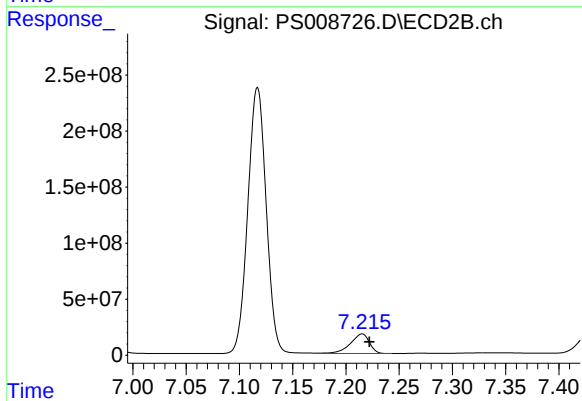
#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 2854321160
Conc: 733.50 ng/ml



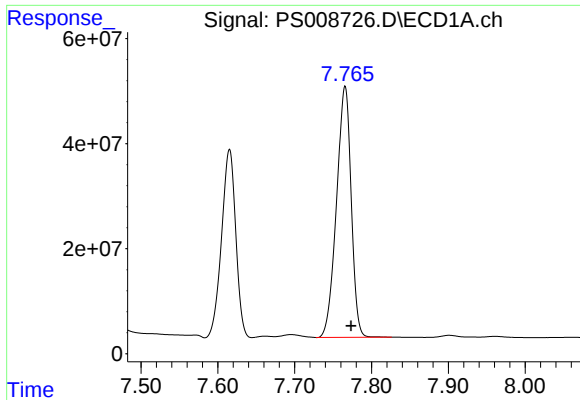
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 460372496
Conc: 74.90 ug/ml m



#6 MCP

R.T.: 7.215 min
Delta R.T.: -0.007 min
Response: 218725415
Conc: 74.54 ug/ml



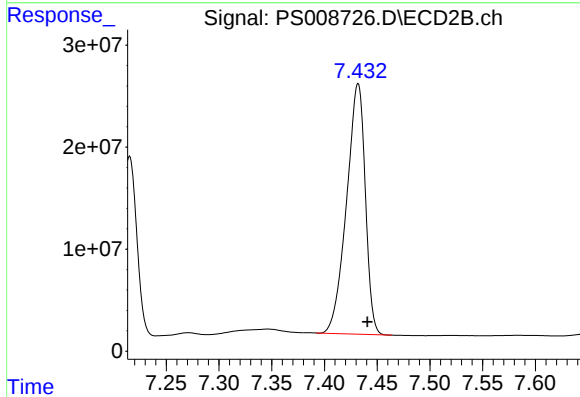
#7 MCPA

R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 630473375
Conc: 73.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

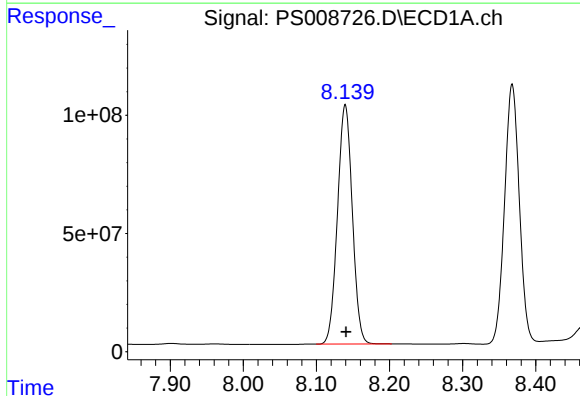
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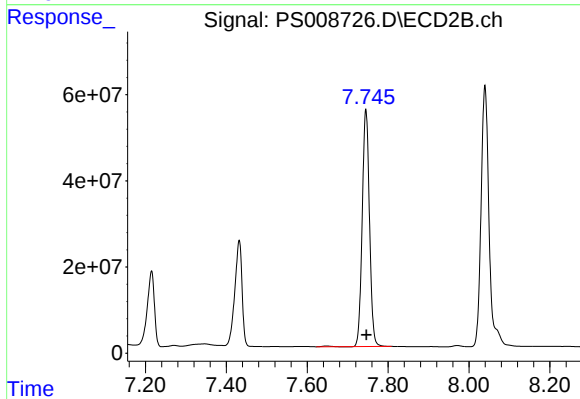
#7 MCPA

R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 302869611
Conc: 72.57 ug/ml



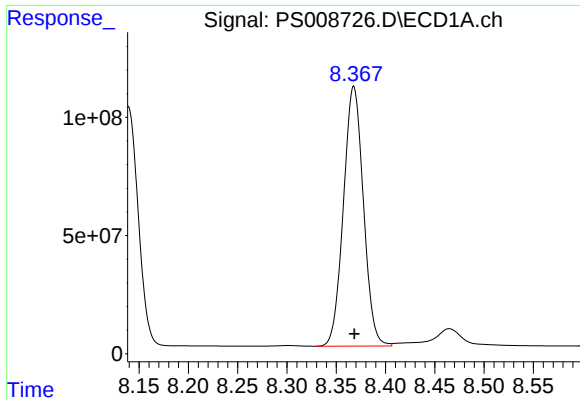
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.001 min
Response: 1426494621
Conc: 721.01 ng/ml



#8 DICHLORPROP

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 686096717
Conc: 720.16 ng/ml



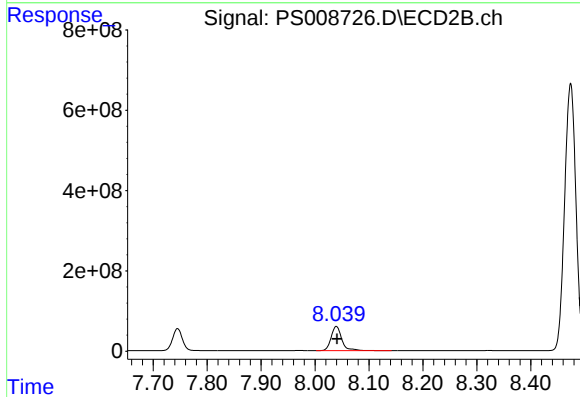
#9 2,4-D

R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 1549412572
Conc: 724.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

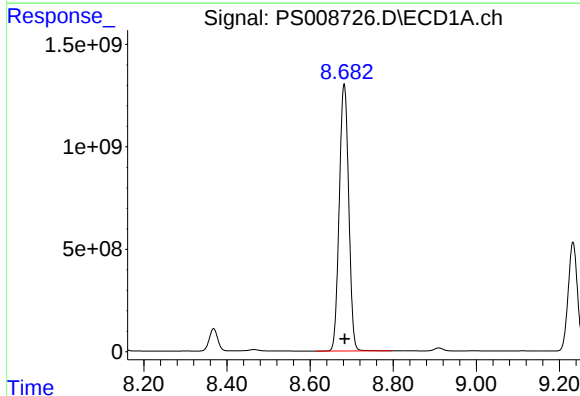
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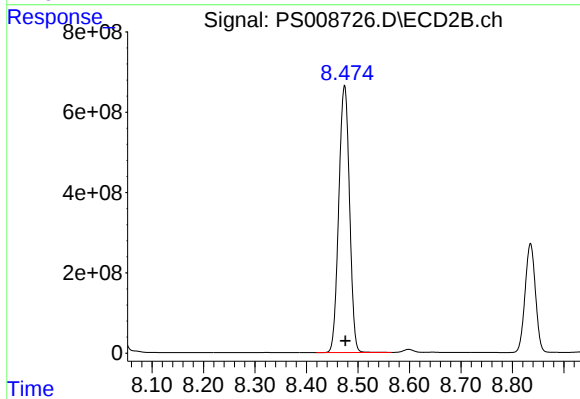
#9 2,4-D

R.T.: 8.039 min
Delta R.T.: -0.001 min
Response: 827113944
Conc: 724.61 ng/ml



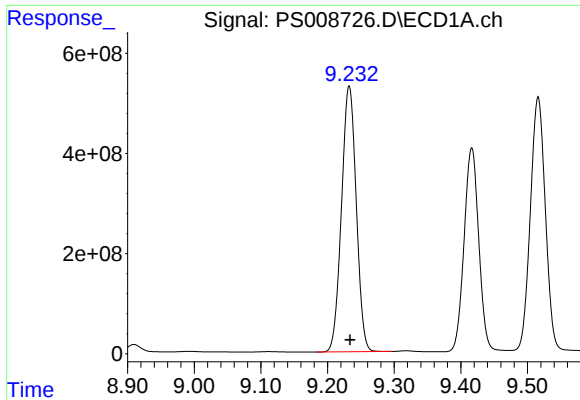
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 20594295846
Conc: 724.42 ng/ml



#10 Pentachlorophenol

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 9627660970
Conc: 729.97 ng/ml



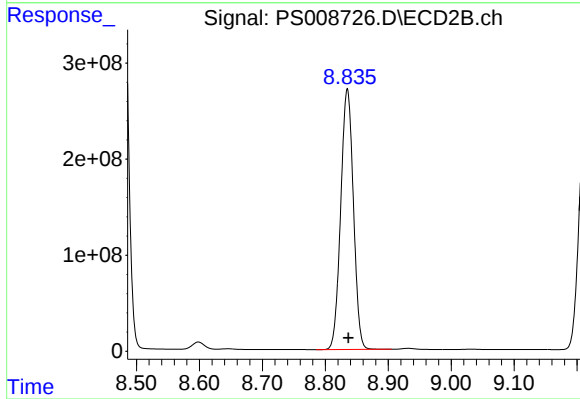
#11 2,4,5-TP (SILVEX)

R.T.: 9.233 min
Delta R.T.: -0.001 min
Response: 8155616789
Conc: 729.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

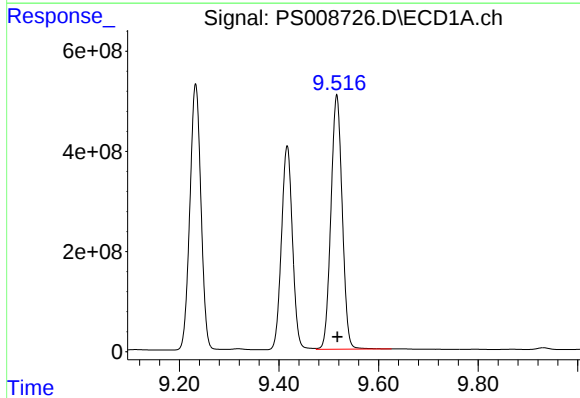
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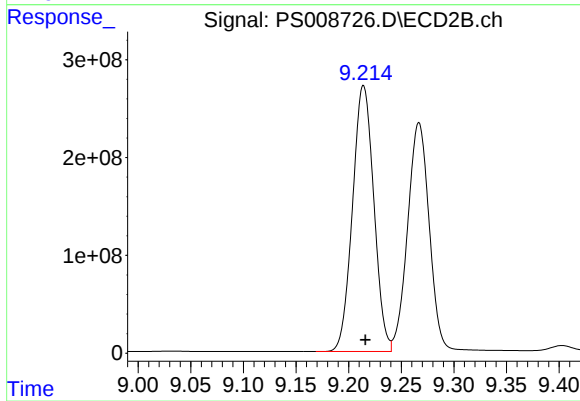
#11 2,4,5-TP (SILVEX)

R.T.: 8.835 min
Delta R.T.: -0.001 min
Response: 3787808415
Conc: 739.06 ng/ml



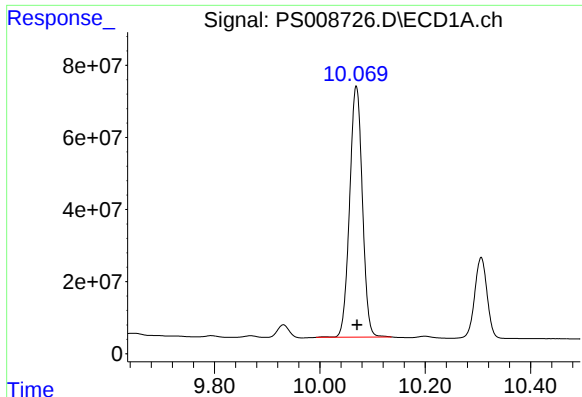
#12 2,4,5-T

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 7994629248
Conc: 726.38 ng/ml



#12 2,4,5-T

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 3829118410
Conc: 740.99 ng/ml



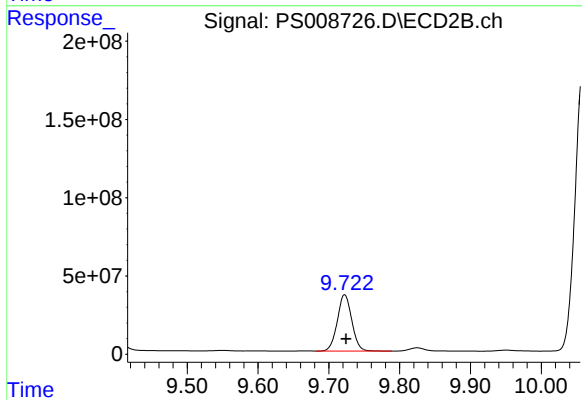
#13 2,4-DB

R.T.: 10.069 min
Delta R.T.: -0.002 min
Response: 1165605566
Conc: 716.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

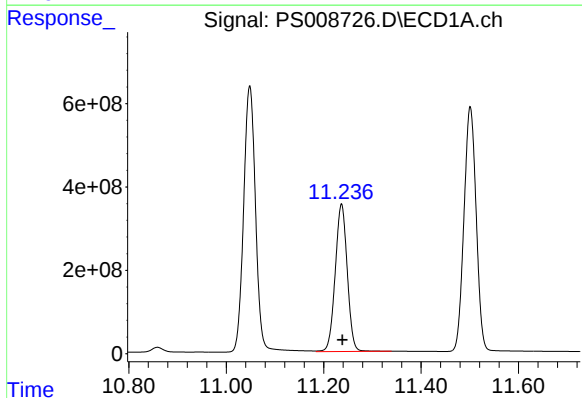
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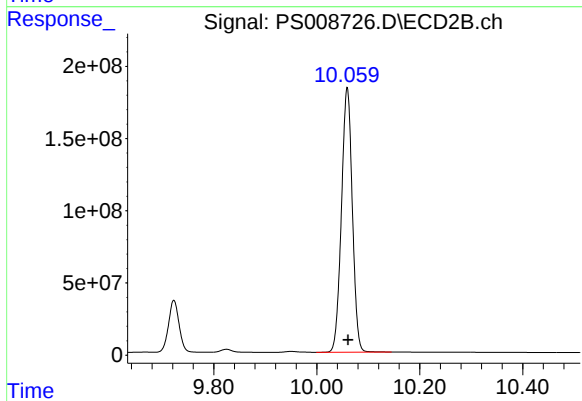
#13 2,4-DB

R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 509783080
Conc: 729.02 ng/ml



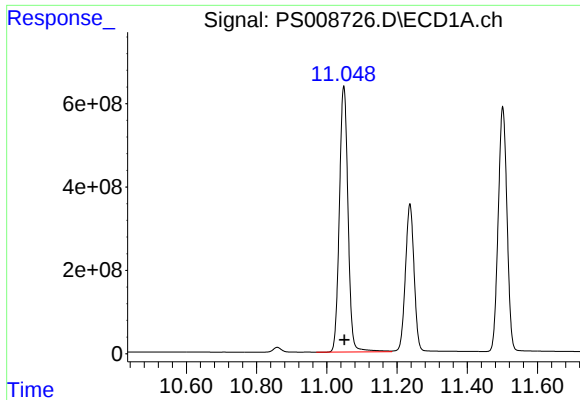
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.002 min
Response: 6045095327
Conc: 716.36 ng/ml



#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 2685619491
Conc: 731.17 ng/ml



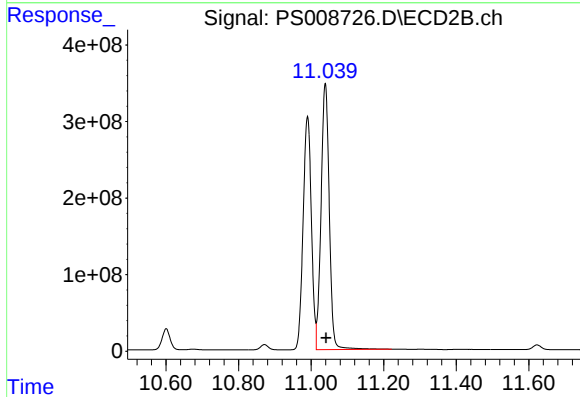
#15 Picloram

R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 10888455656
Conc: 719.01 ng/ml

Instrument :
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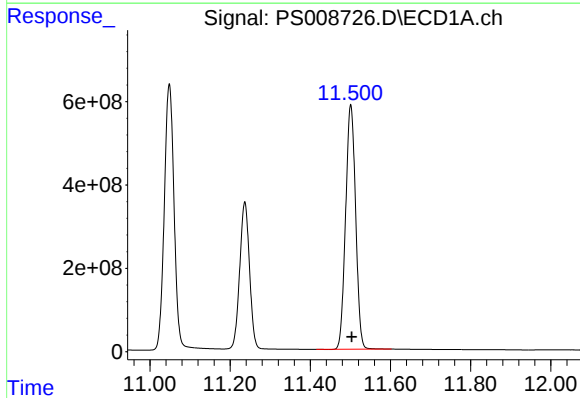
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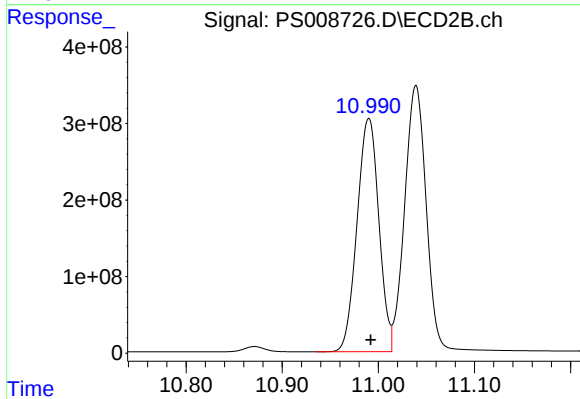
#15 Picloram

R.T.: 11.039 min
Delta R.T.: -0.002 min
Response: 5450747581
Conc: 722.14 ng/ml



#16 DCPA

R.T.: 11.501 min
Delta R.T.: -0.002 min
Response: 10157884070
Conc: 724.59 ng/ml



#16 DCPA

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 4808049698
Conc: 739.22 ng/ml