

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050120\
 Data File : PS010121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2020 01:18
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 5/4/2020 8:10:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 03:50:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.234	6.921	484.0E6	396.4E6	801.597	800.503
Target Compounds							
1) T	Dalapon	3.042	2.624	449.3E6	425.2E6	593.001	593.928
2) T	3,5-DICHL...	6.446	6.071	611.9E6	547.2E6	744.053	736.617
3) T	4-Nitroph...	7.064	6.526	206.0E6	220.1E6	740.623	724.768
5) T	DICAMBA	7.427	7.091	1743.8E6	1505.4E6	774.131	756.852
6) T	MCPD	7.596	7.189	135.9E6	125.6E6	76.138	76.318
7) T	MCPA	7.746	7.404	193.6E6	179.3E6	75.101	75.182
8) T	DICHLORPROP	8.120	7.717	414.1E6	381.6E6	746.164	758.140
9) T	2,4-D	8.349	8.011	434.6E6	452.4E6	756.973	755.062
10) T	Pentachlo...	8.662	8.442	5774.3E6	4791.7E6	777.076	767.908
11) T	2,4,5-TP ...	9.211	8.802	2325.9E6	2042.6E6	785.937	781.053
12) T	2,4,5-T	9.496	9.182	2168.2E6	2005.0E6	782.000	768.321
13) T	2,4-DB	10.049	9.689	284.7E6	263.5E6	751.489	743.043
14) T	DINOSEB	11.213	10.023	1636.7E6	1478.3E6	731.427	750.712
15) T	Picloram	11.028	11.002	2081.6E6	2205.2E6	671.892	648.349
16) T	DCPA	11.477	10.952	2852.7E6	2593.7E6	766.086m	773.537

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

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Data File : PS010121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2020 01:18
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

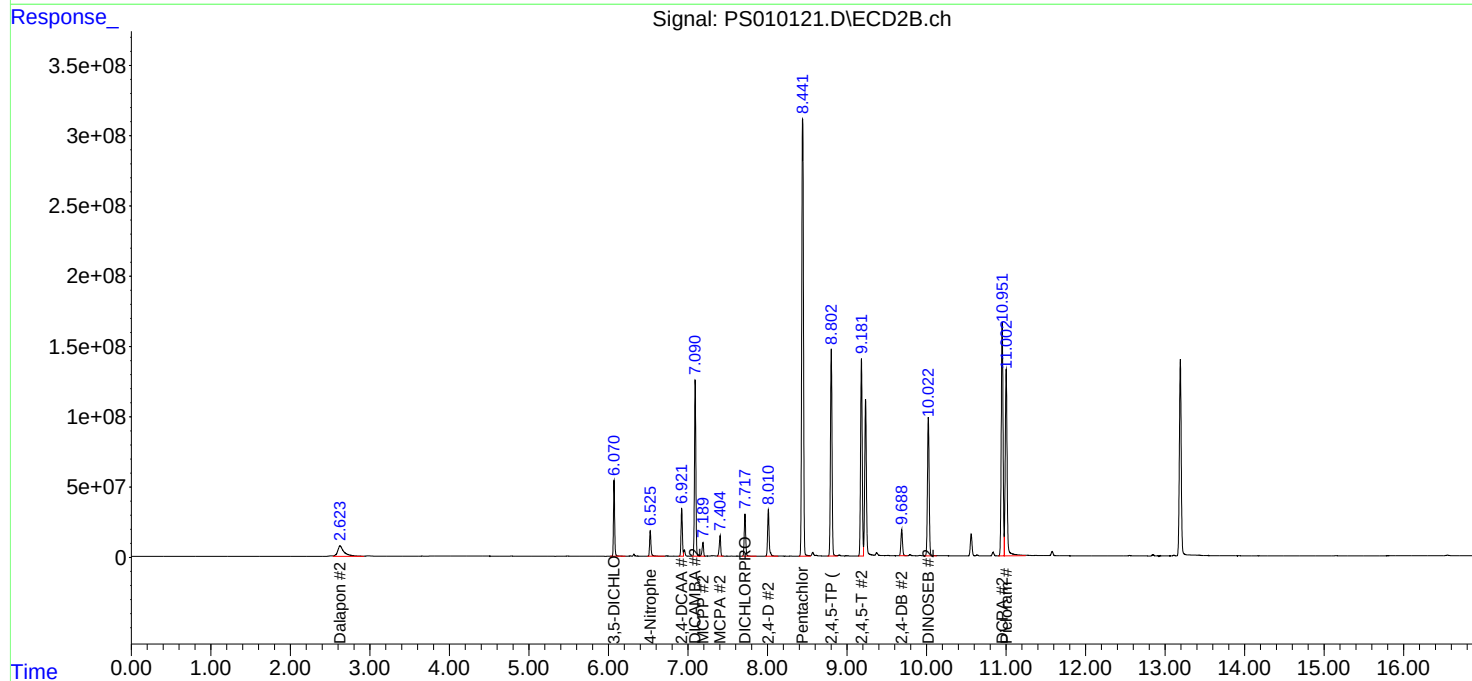
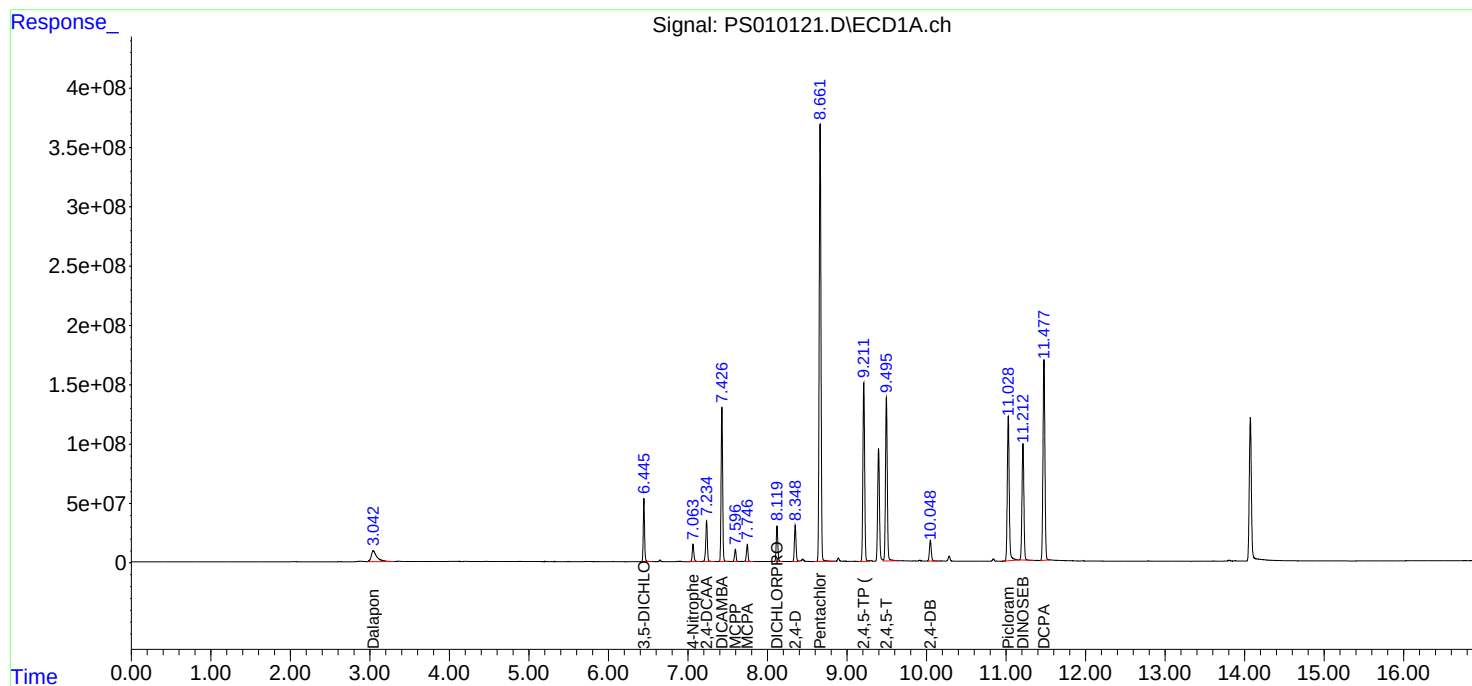
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

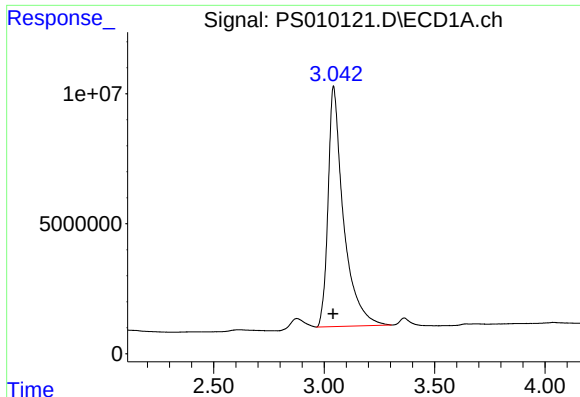
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 03:50:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 2020
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Volume Inj. : 2 µl
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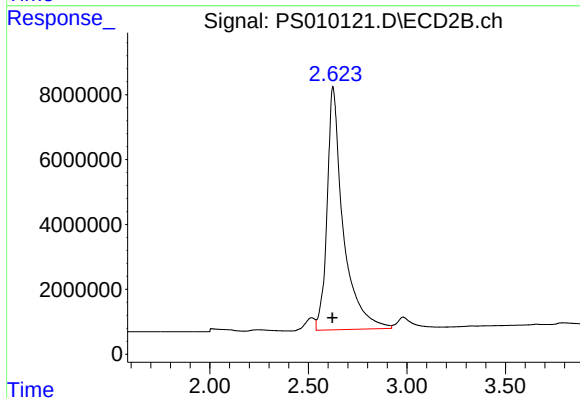
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.002 min
Response: 449261043
Conc: 593.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

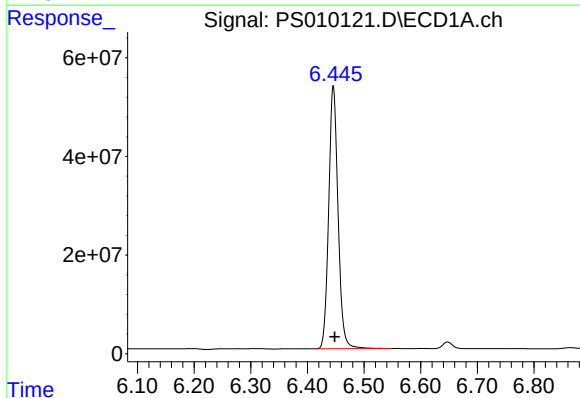
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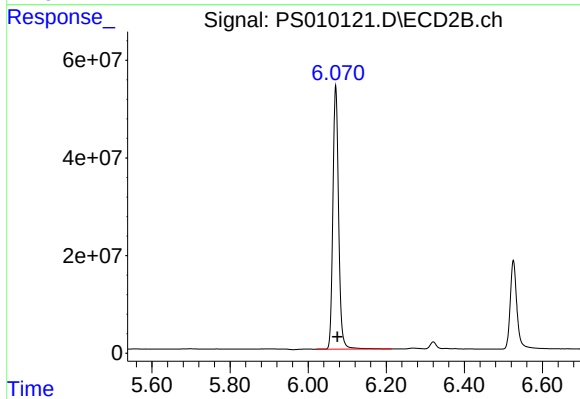
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 425188116
Conc: 593.93 ng/ml



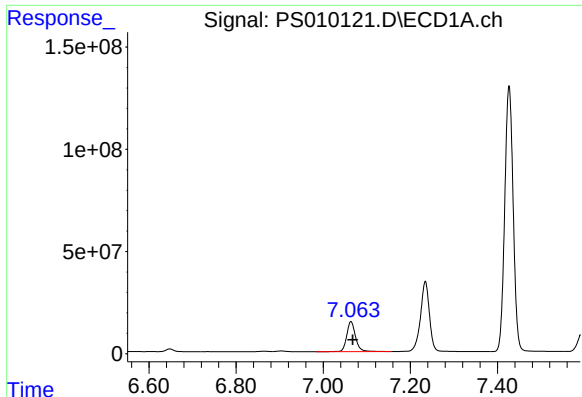
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 611855069
Conc: 744.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 547237449
Conc: 736.62 ng/ml



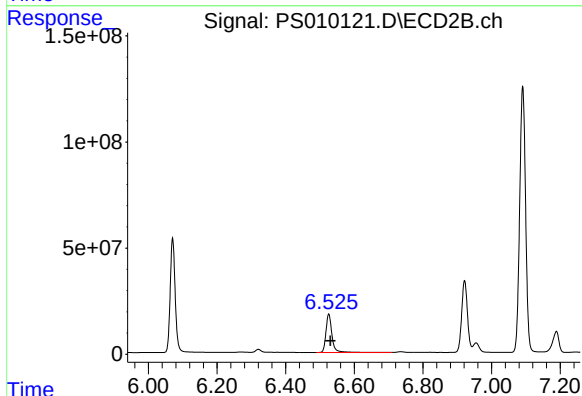
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 206038610
Conc: 740.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

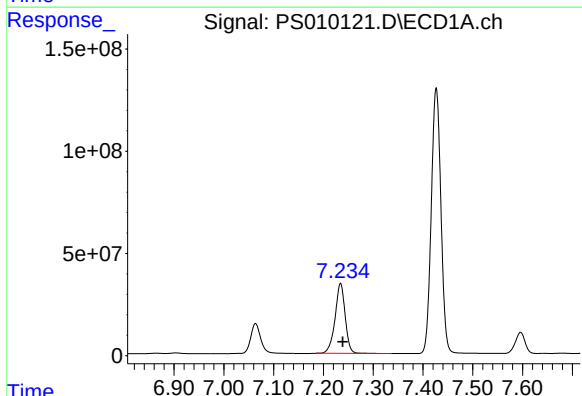
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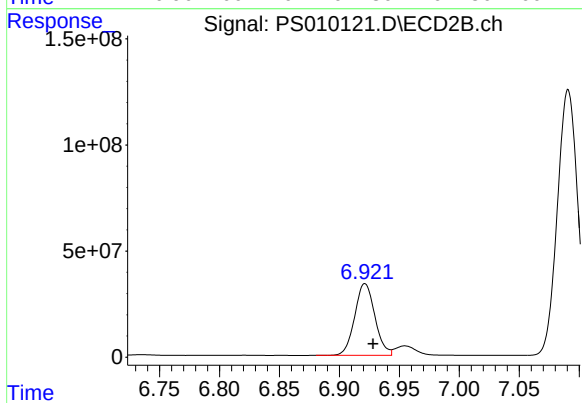
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 220098315
Conc: 724.77 ng/ml



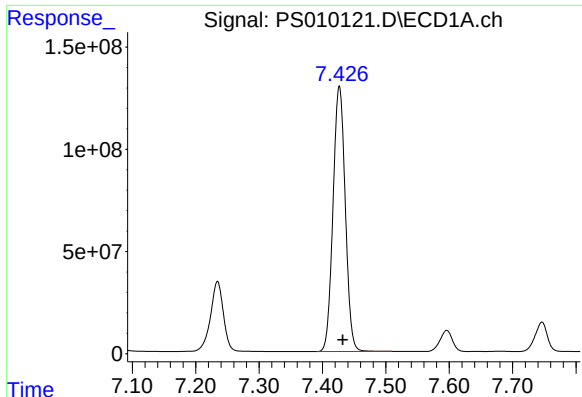
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 484016767
Conc: 801.60 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 396449271
Conc: 800.50 ng/ml



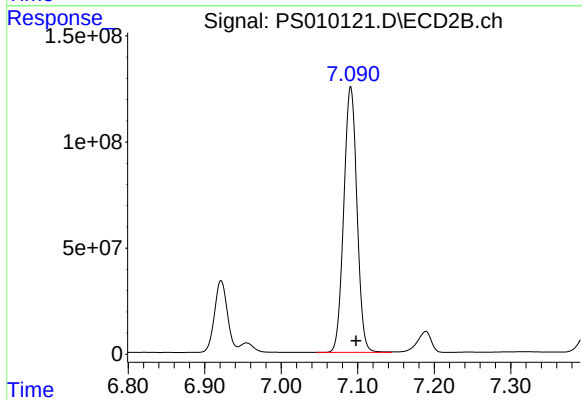
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1743782049
Conc: 774.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

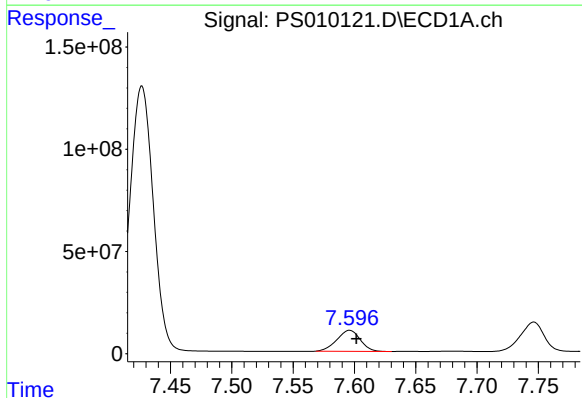
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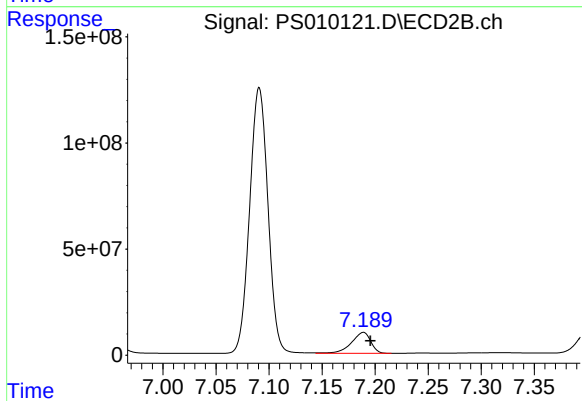
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1505373036
Conc: 756.85 ng/ml



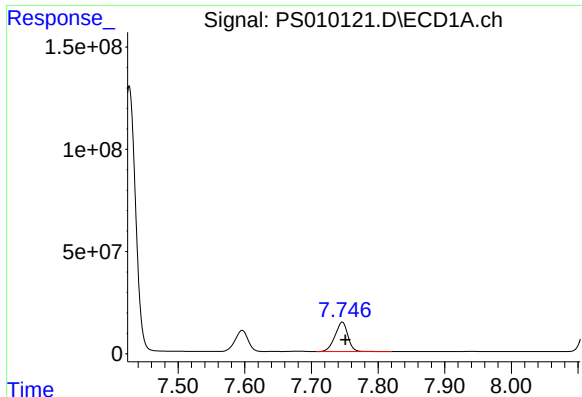
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.006 min
Response: 135948731
Conc: 76.14 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 125617747
Conc: 76.32 ug/ml



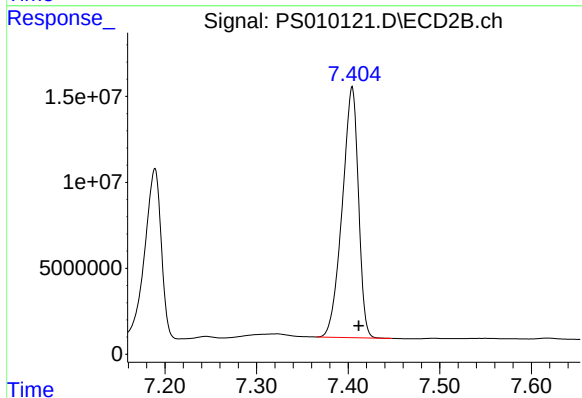
#7 MCPA

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 193582498
Conc: 75.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

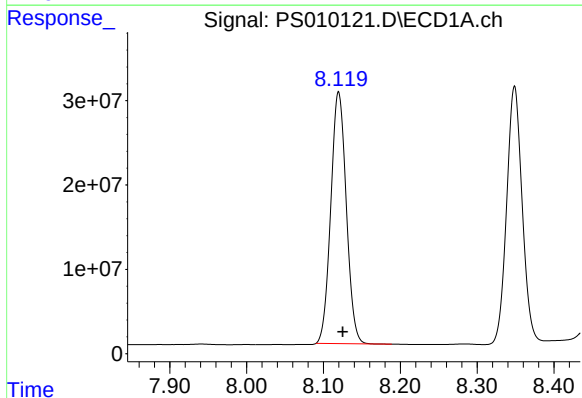
Manual Integrations
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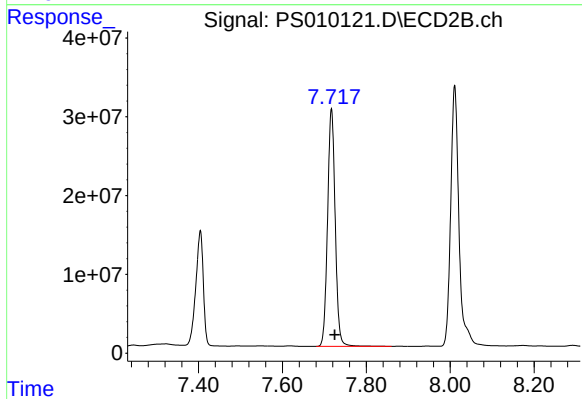
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 179328036
Conc: 75.18 ug/ml



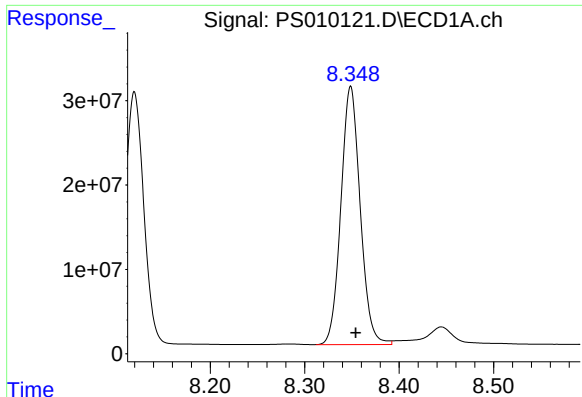
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.006 min
Response: 414109867
Conc: 746.16 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 381584359
Conc: 758.14 ng/ml



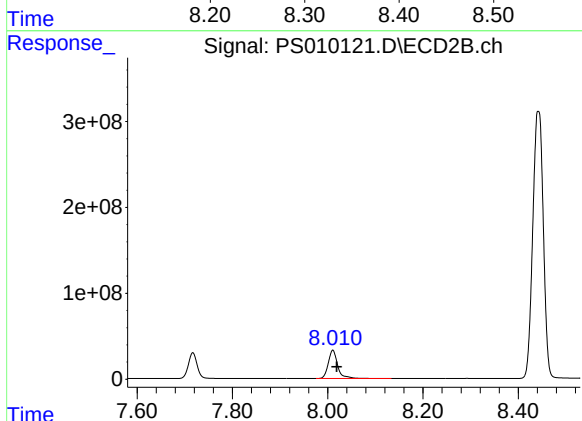
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 434642551
Conc: 756.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

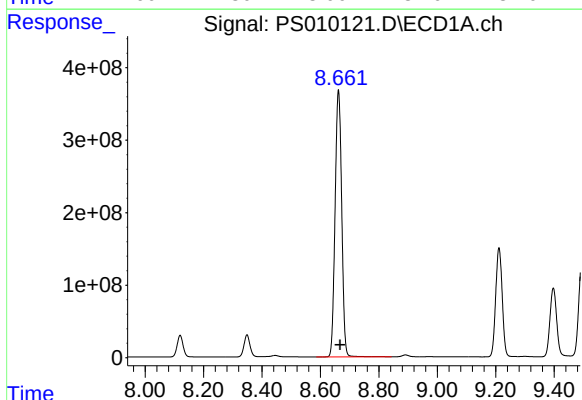
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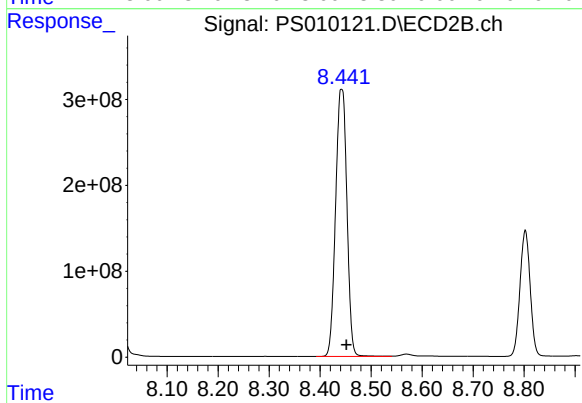
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 452440586
Conc: 755.06 ng/ml



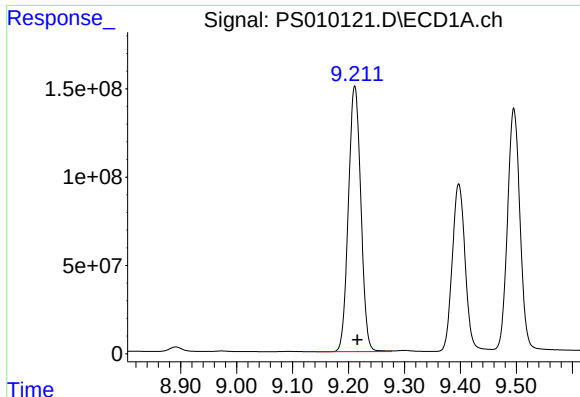
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 5774311911
Conc: 777.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.010 min
Response: 4791736079
Conc: 767.91 ng/ml



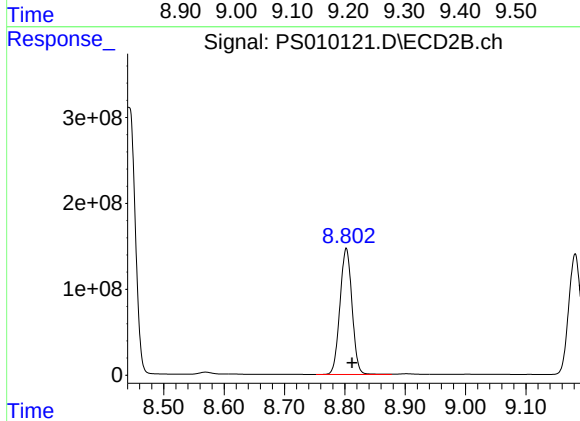
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2325925373
Conc: 785.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

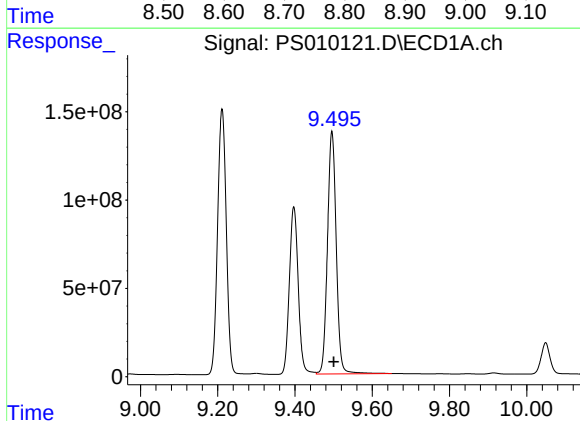
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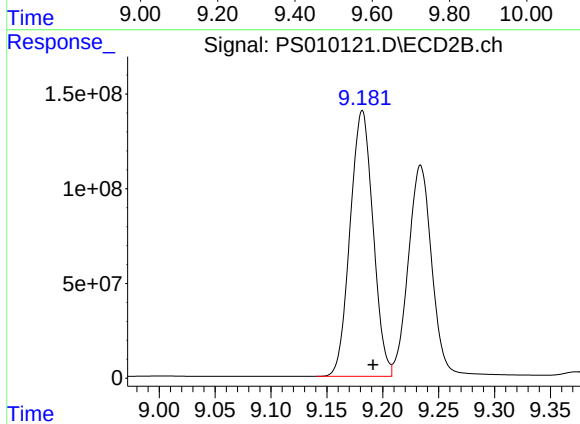
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.010 min
Response: 2042629538
Conc: 781.05 ng/ml



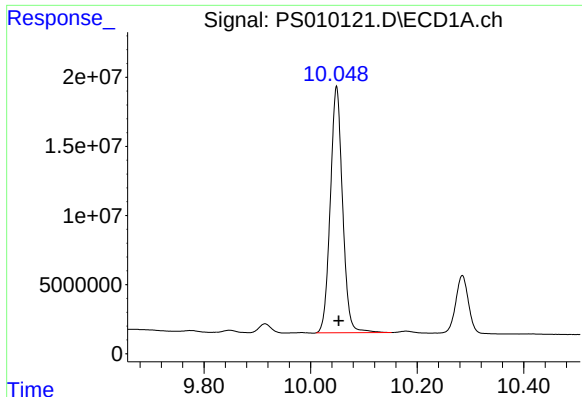
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.005 min
Response: 2168229582
Conc: 782.00 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.010 min
Response: 2004987988
Conc: 768.32 ng/ml



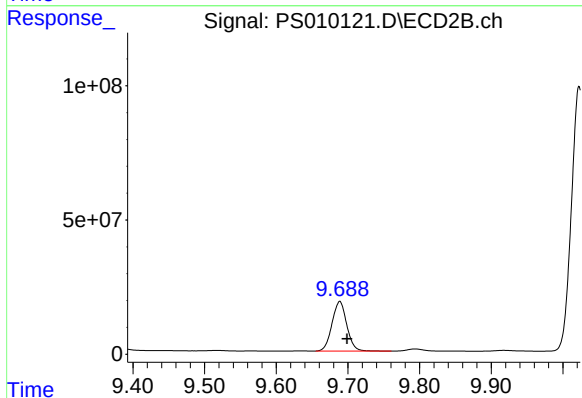
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 284668586
Conc: 751.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

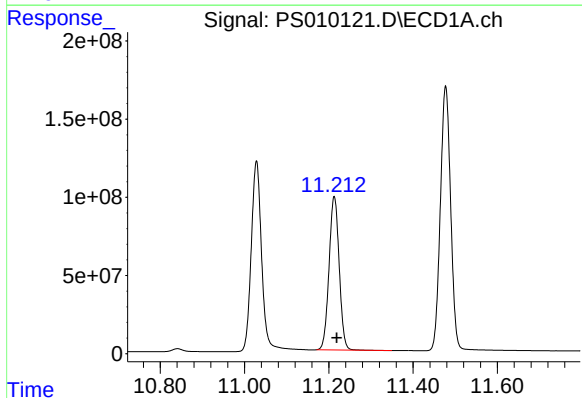
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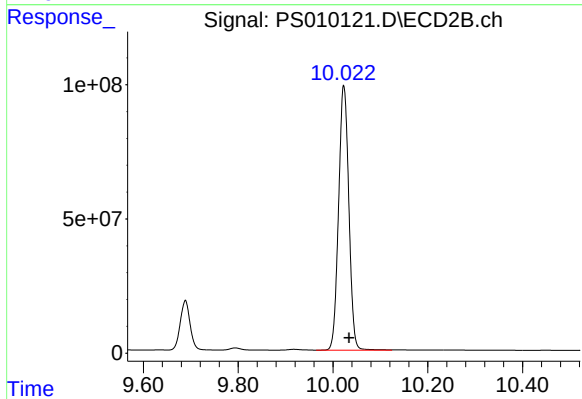
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 263459161
Conc: 743.04 ng/ml



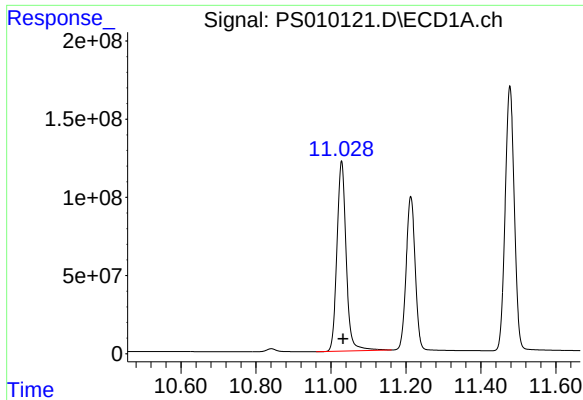
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.006 min
Response: 1636670672
Conc: 731.43 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.011 min
Response: 1478343765
Conc: 750.71 ng/ml



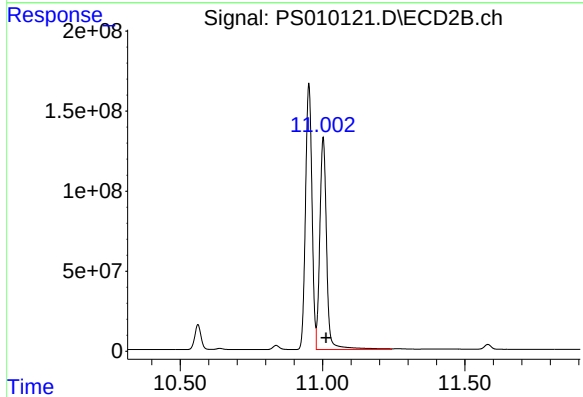
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.004 min
Response: 2081567281
Conc: 671.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

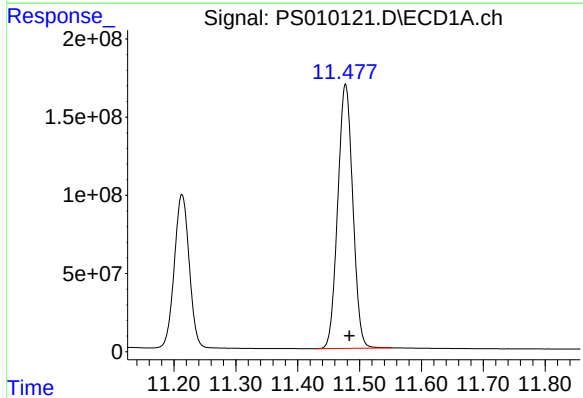
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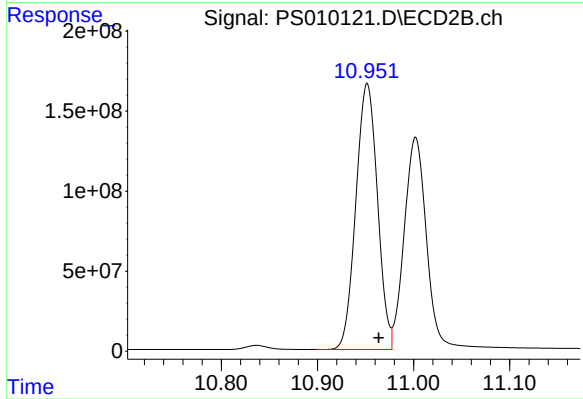
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 2205168100
Conc: 648.35 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.007 min
Response: 2852655967
Conc: 766.09 ng/ml m



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.012 min
Response: 2593699165
Conc: 773.54 ng/ml