

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 13:21
 Operator : SM\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 07 00:57:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.479	5.211	670.0E6	329.6E6	733.146	716.860
Target Compounds							
1) T	Dalapon	2.052	1.762	652.5E6	339.4E6	610.749	636.685
2) T	3,5-DICHL...	4.848	4.515	750.0E6	391.3E6	689.517	680.689
3) T	4-Nitroph...	5.335	4.898	265.8E6	168.0E6	697.114	695.052
5) T	DICAMBA	5.631	5.339	2263.8E6	1171.0E6	700.633	695.670
6) T	MCPD	5.784	5.423	153.5E6	82040361	72.173	70.632
7) T	MCPA	5.916	5.600	221.2E6	124.8E6	71.098	67.780
8) T	DICHLORPROP	6.259	5.877	536.1E6	284.1E6	698.229	686.127
9) T	2,4-D	6.474	6.149	589.4E6	349.9E6	719.187	685.904
10) T	Pentachlo...	6.735	6.515	8516.1E6	4391.5E6	714.557	698.012
11) T	2,4,5-TP ...	7.269	6.877	3281.4E6	1681.7E6	722.244	702.071
12) T	2,4,5-T	7.542	7.237	3590.4E6	1573.0E6	705.625	727.751m
13) T	2,4-DB	8.072	7.723	416.1E6	197.8E6	717.315	695.167
14) T	DINOSEB	9.160	8.032	2648.0E6	1211.8E6	697.226	703.424
15) T	Picloram	8.994	8.971	4990.0E6	2547.1E6	744.153	699.815
16) T	DCPA	9.433	8.928	4229.6E6	2271.9E6	724.811	714.986m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 13:21
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

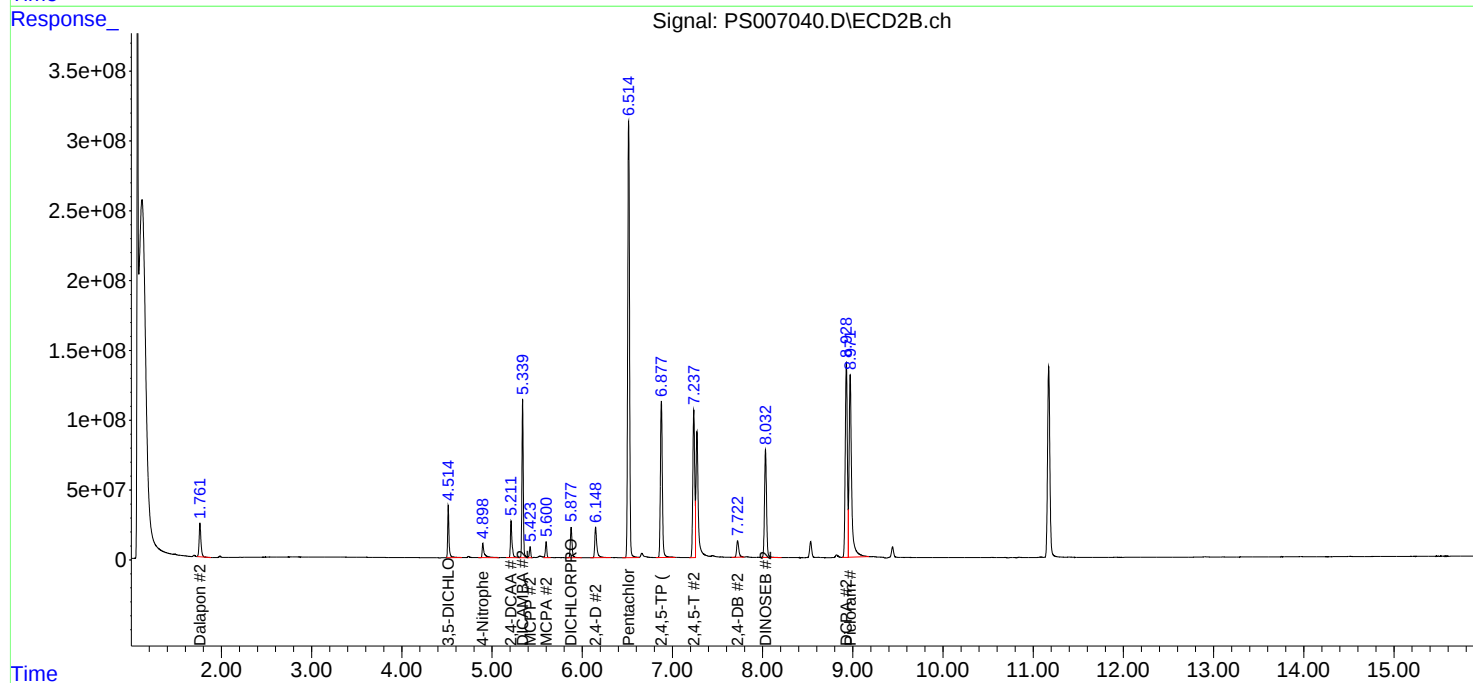
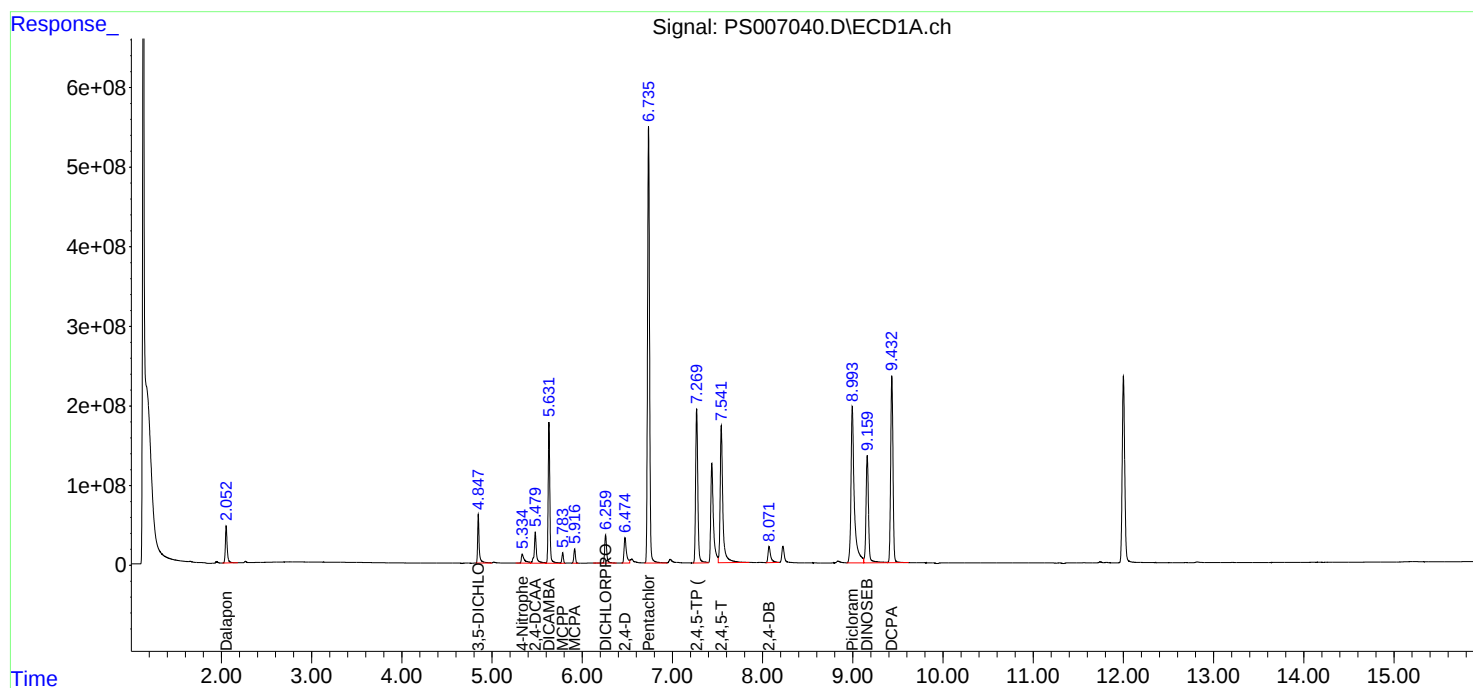
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

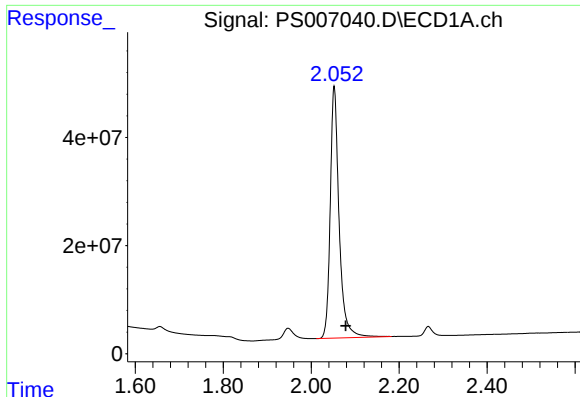
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:57:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 Response via : Initial Calibration
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Volume Inj. : 2 µl
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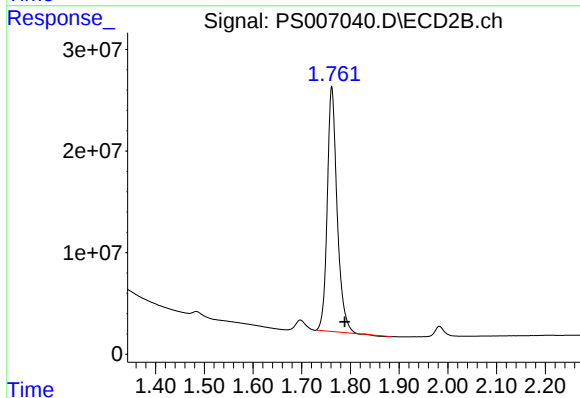
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.027 min
Response: 652527854
Conc: 610.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

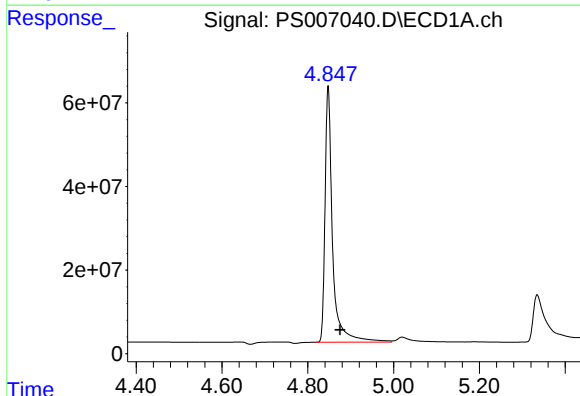
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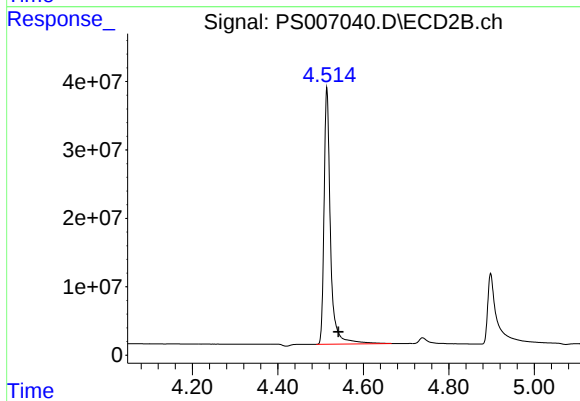
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.026 min
Response: 339396938
Conc: 636.68 ng/ml



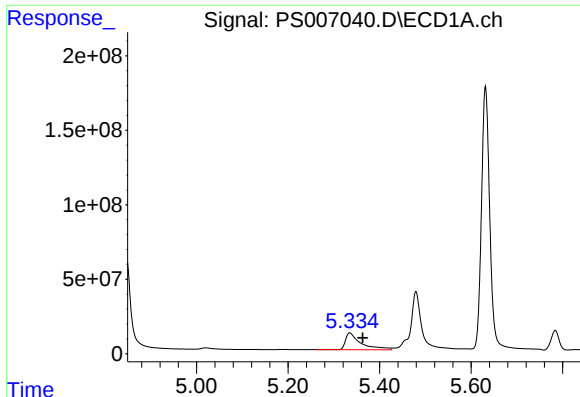
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.028 min
Response: 749996972
Conc: 689.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.515 min
Delta R.T.: -0.027 min
Response: 391301748
Conc: 680.69 ng/ml



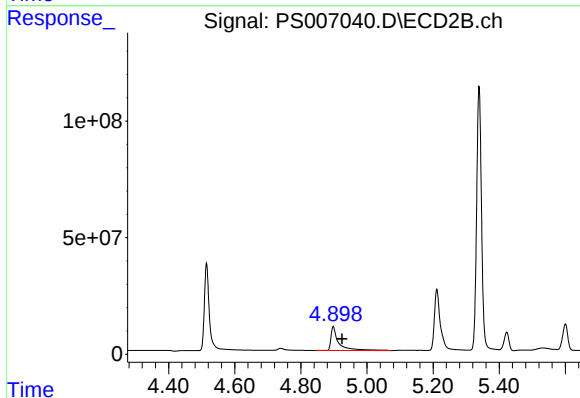
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.029 min
Response: 265807930
Conc: 697.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

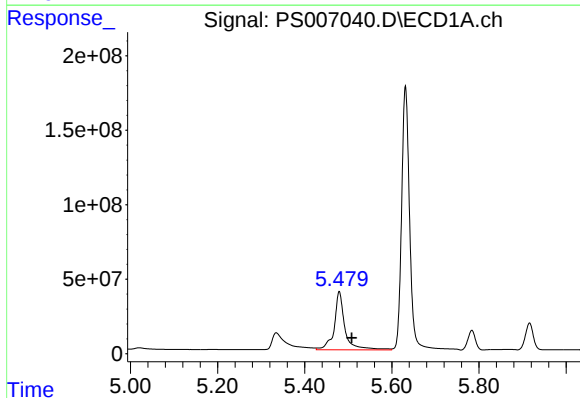
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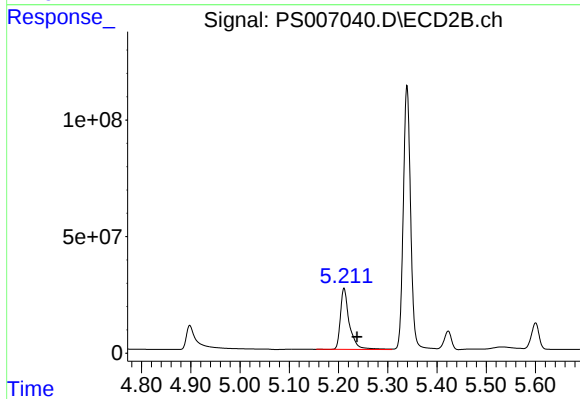
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 168015281
Conc: 695.05 ng/ml



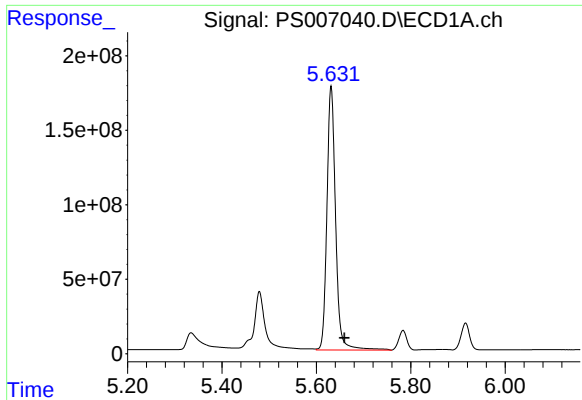
#4 2,4-DCAA

R.T.: 5.479 min
Delta R.T.: -0.028 min
Response: 669959418
Conc: 733.15 ng/ml



#4 2,4-DCAA

R.T.: 5.211 min
Delta R.T.: -0.027 min
Response: 329641858
Conc: 716.86 ng/ml



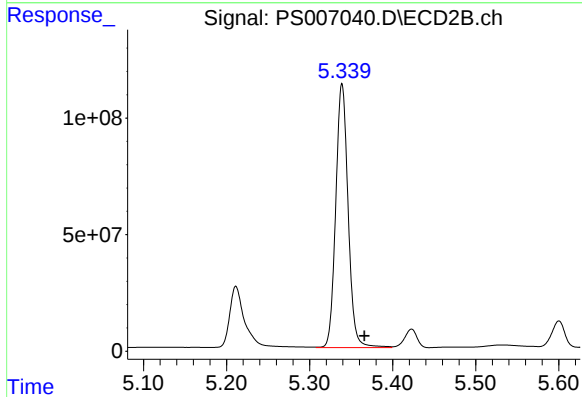
#5 DICAMBA

R.T.: 5.631 min
Delta R.T.: -0.028 min
Response: 2263773810
Conc: 700.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

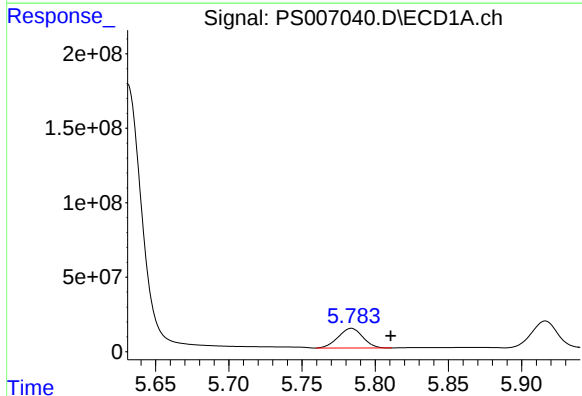
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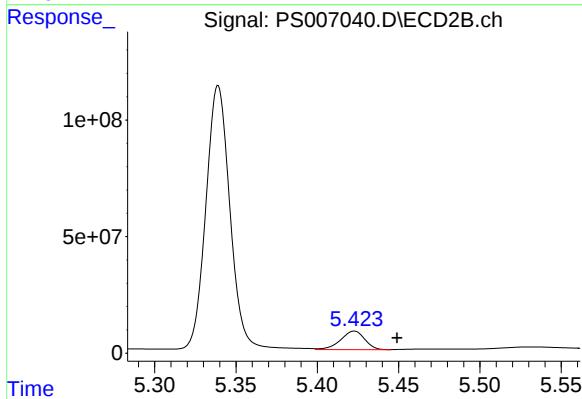
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.027 min
Response: 1170999365
Conc: 695.67 ng/ml



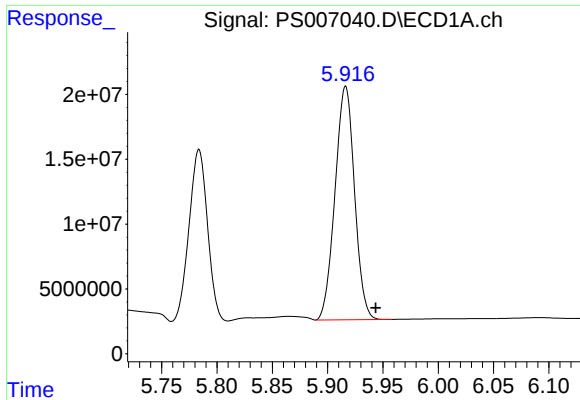
#6 MCP

R.T.: 5.784 min
Delta R.T.: -0.027 min
Response: 153544290
Conc: 72.17 ug/ml



#6 MCP

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 82040361
Conc: 70.63 ug/ml



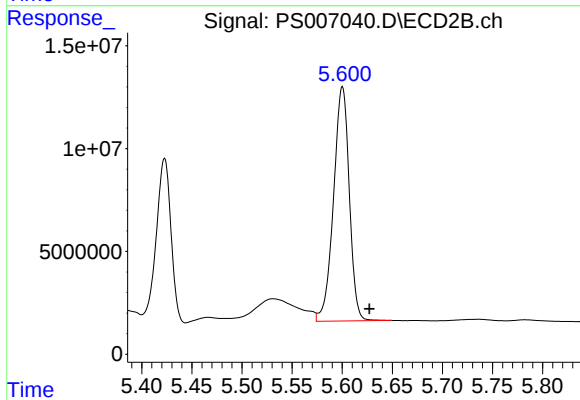
#7 MCPA

R.T.: 5.916 min
Delta R.T.: -0.027 min
Response: 221193359
Conc: 71.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

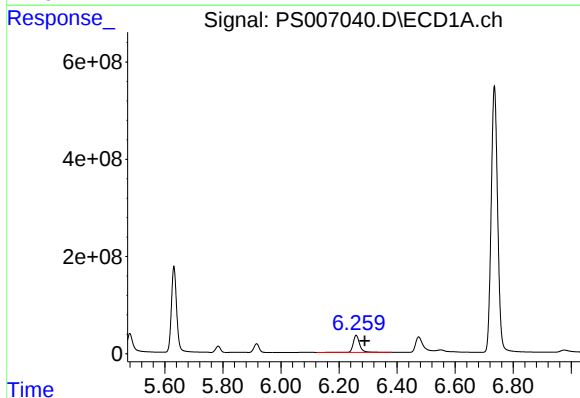
Manual Integrations
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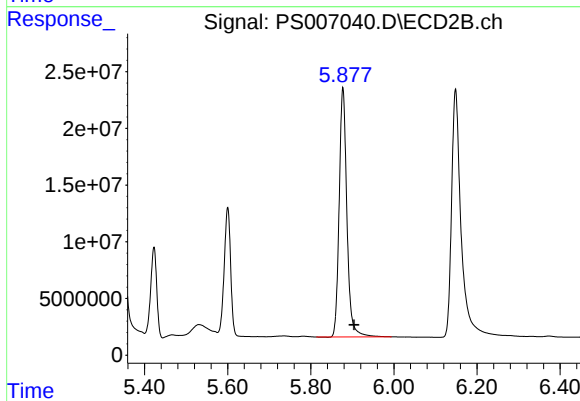
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.027 min
Response: 124756175
Conc: 67.78 ug/ml



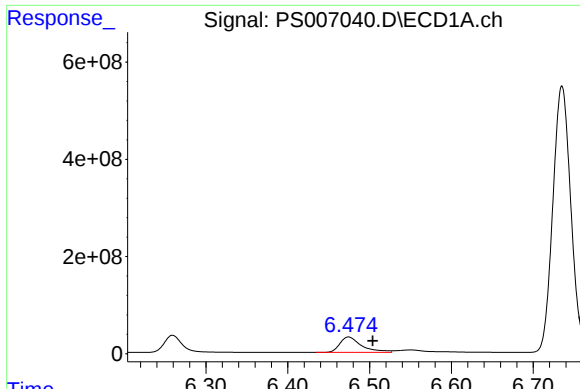
#8 DICHLORPROP

R.T.: 6.259 min
Delta R.T.: -0.029 min
Response: 536108479
Conc: 698.23 ng/ml



#8 DICHLORPROP

R.T.: 5.877 min
Delta R.T.: -0.027 min
Response: 284111032
Conc: 686.13 ng/ml



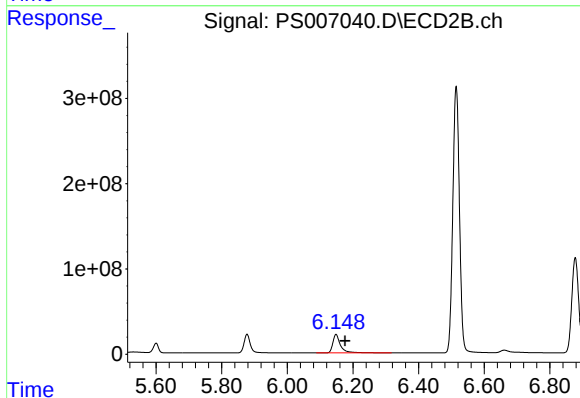
#9 2,4-D

R.T.: 6.474 min
Delta R.T.: -0.029 min
Response: 589384249
Conc: 719.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

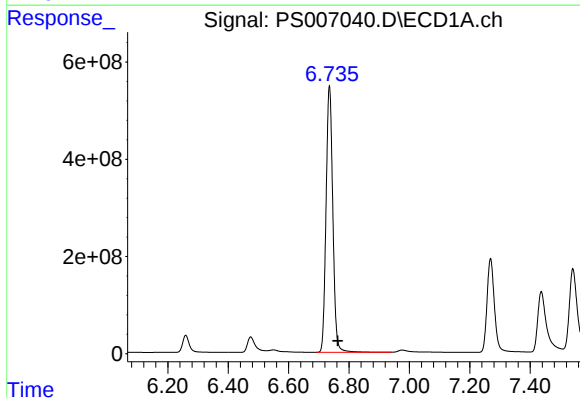
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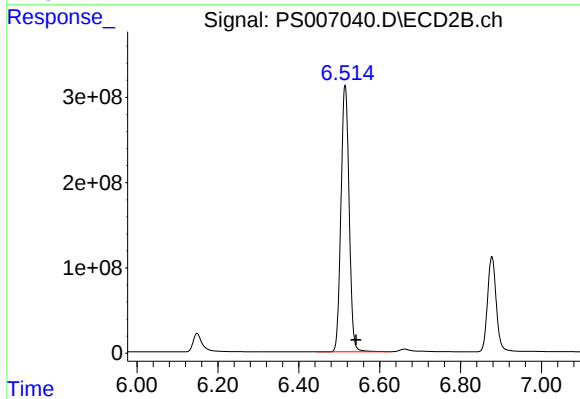
#9 2,4-D

R.T.: 6.149 min
Delta R.T.: -0.028 min
Response: 349862503
Conc: 685.90 ng/ml



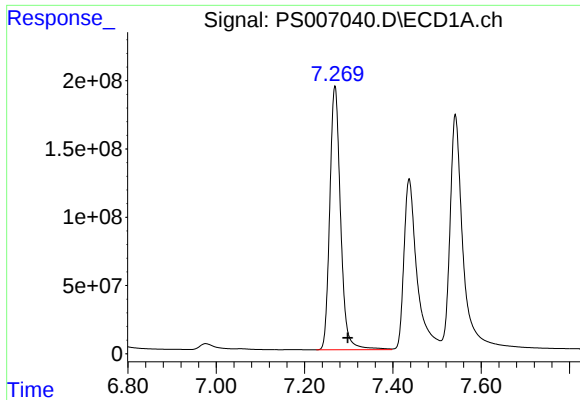
#10 Pentachlorophenol

R.T.: 6.735 min
Delta R.T.: -0.028 min
Response: 8516135146
Conc: 714.56 ng/ml



#10 Pentachlorophenol

R.T.: 6.515 min
Delta R.T.: -0.027 min
Response: 4391524896
Conc: 698.01 ng/ml



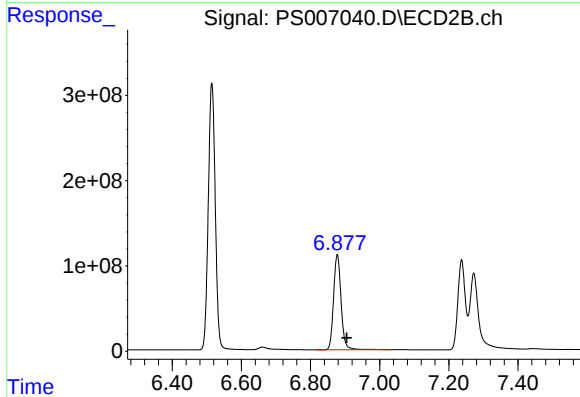
#11 2,4,5-TP (SILVEX)

R.T.: 7.269 min
Delta R.T.: -0.029 min
Response: 3281394250
Conc: 722.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

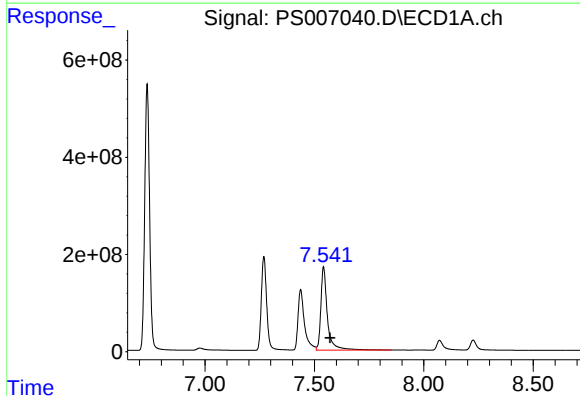
Manual Integrations
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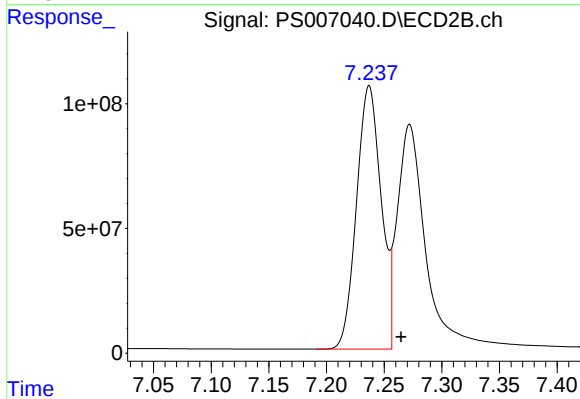
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.027 min
Response: 1681698739
Conc: 702.07 ng/ml



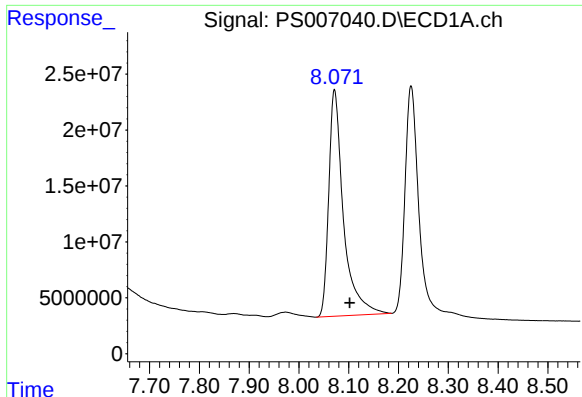
#12 2,4,5-T

R.T.: 7.542 min
Delta R.T.: -0.030 min
Response: 3590434705
Conc: 705.62 ng/ml



#12 2,4,5-T

R.T.: 7.237 min
Delta R.T.: -0.028 min
Response: 1572981867
Conc: 727.75 ng/ml m



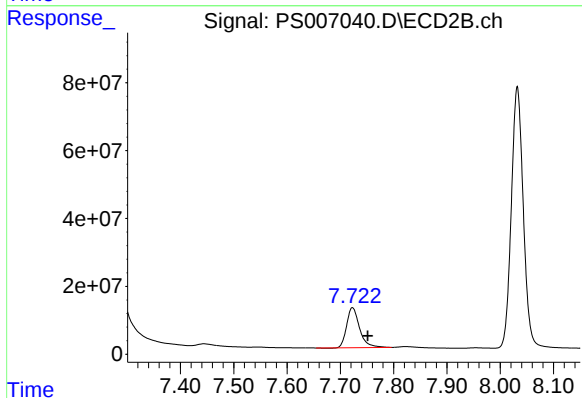
#13 2,4-DB

R.T.: 8.072 min
Delta R.T.: -0.031 min
Response: 416051049
Conc: 717.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

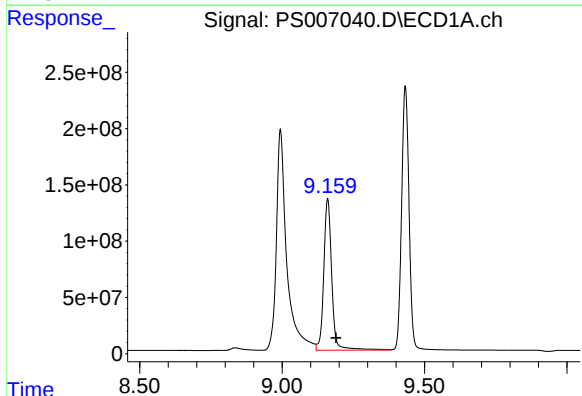
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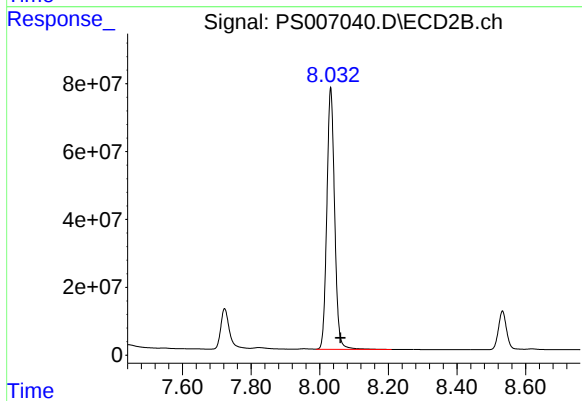
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.029 min
Response: 197779073
Conc: 695.17 ng/ml



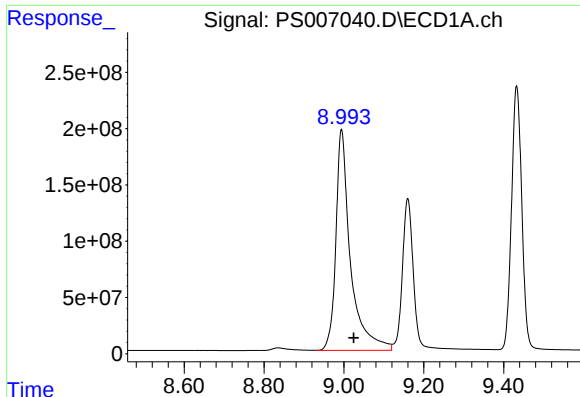
#14 DINOSEB

R.T.: 9.160 min
Delta R.T.: -0.030 min
Response: 2648008958
Conc: 697.23 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.028 min
Response: 1211826656
Conc: 703.42 ng/ml



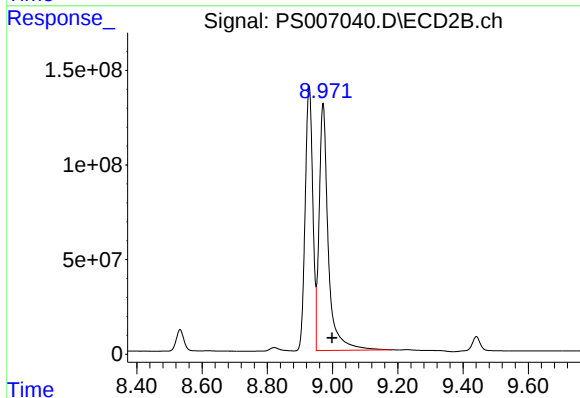
#15 Picloram

R.T.: 8.994 min
Delta R.T.: -0.030 min
Response: 4990046196
Conc: 744.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

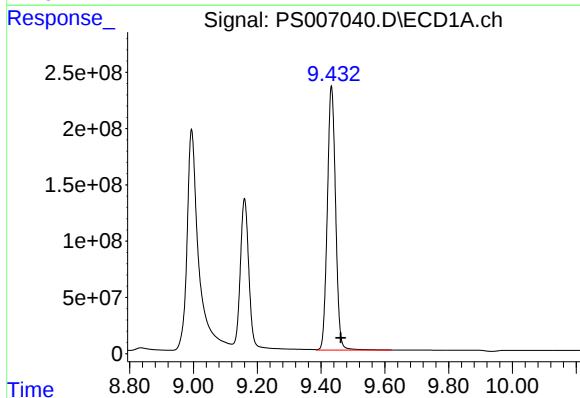
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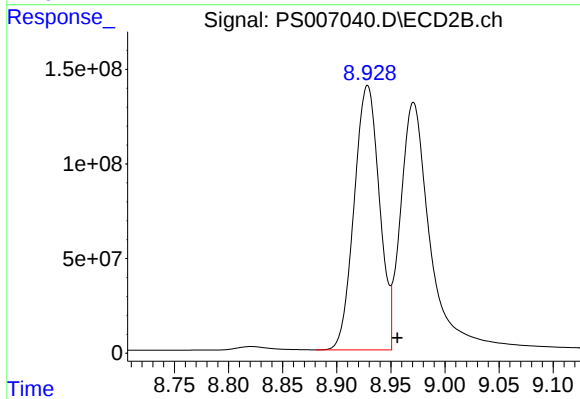
#15 Picloram

R.T.: 8.971 min
Delta R.T.: -0.028 min
Response: 2547086970
Conc: 699.82 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.029 min
Response: 4229579787
Conc: 724.81 ng/ml



#16 DCPA

R.T.: 8.928 min
Delta R.T.: -0.028 min
Response: 2271859449
Conc: 714.99 ng/ml m