

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070321\
 Data File : PS016036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 18:38
 Operator : DD\AJ
 Sample : M2908-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-CROPSEY-SOLIDSMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:28:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.183	6.766	1067.4E6	220.0E6	695.265	428.627 #
Target Compounds							
1) T	Dalapon	3.012	2.517	1066.4E6	333.6E6	491.688m	477.245
2) T	3,5-DICHL...	6.404	5.957	1209.6E6	383.7E6	557.681	498.451
5) T	DICAMBA	7.378	6.929	3058.0E6	1072.3E6	533.759	509.088m
6) T	MCP	7.547	7.025	311.9E6	94698350	71.155m	57.079
7) T	MCPA	7.695	7.236	385.3E6	149.1E6	60.593	56.552
8) T	DICHLORPROP	8.071	7.550	793.5E6	301.5E6	570.443	572.517
9) T	2,4-D	8.299	7.839	1005.3E6	379.4E6	627.098	601.563m
10) T	Pentachlo...	8.609	8.268	8910.2E6	3183.0E6	449.629	442.501
11) T	2,4,5-TP ...	9.159	8.628	4473.4E6	2537.3E6	602.855	899.266m#
12) T	2,4,5-T	9.443	9.006	4254.4E6	1582.9E6	544.824	548.709
13) T	2,4-DB	9.995	9.512	574.2E6	204.4E6	345.685	543.729 #
14) T	DINOSEB	11.151	9.839	2017.7E6	784.5E6	368.036m	384.212m
15) T	Picloram	10.969	10.817	5243.3E6	1909.4E6	476.653	458.928
16) T	DCPA	11.420	10.770	4769.0E6	1943.3E6	442.112	451.894

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

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Acq On : 02 Jul 2021 18:38
Operator : DD\AJ
Sample : M2908-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

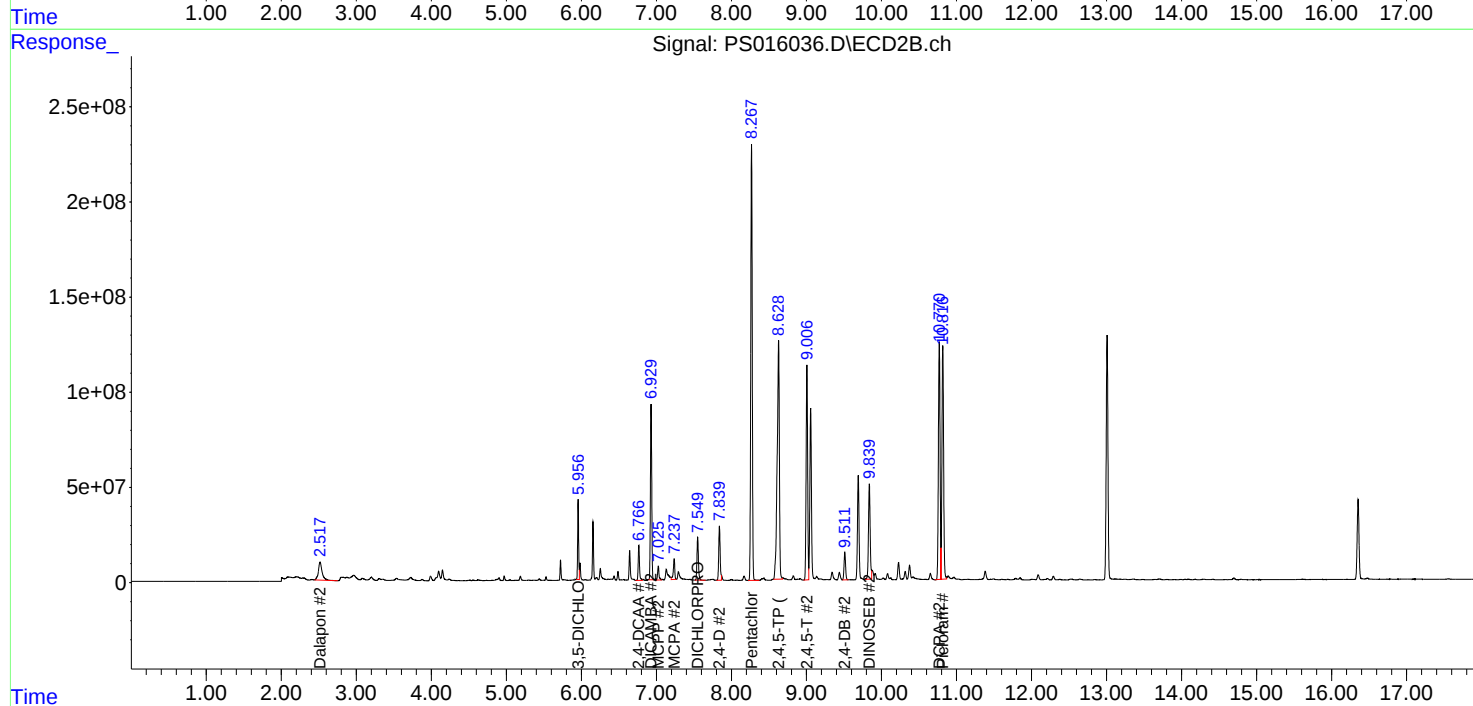
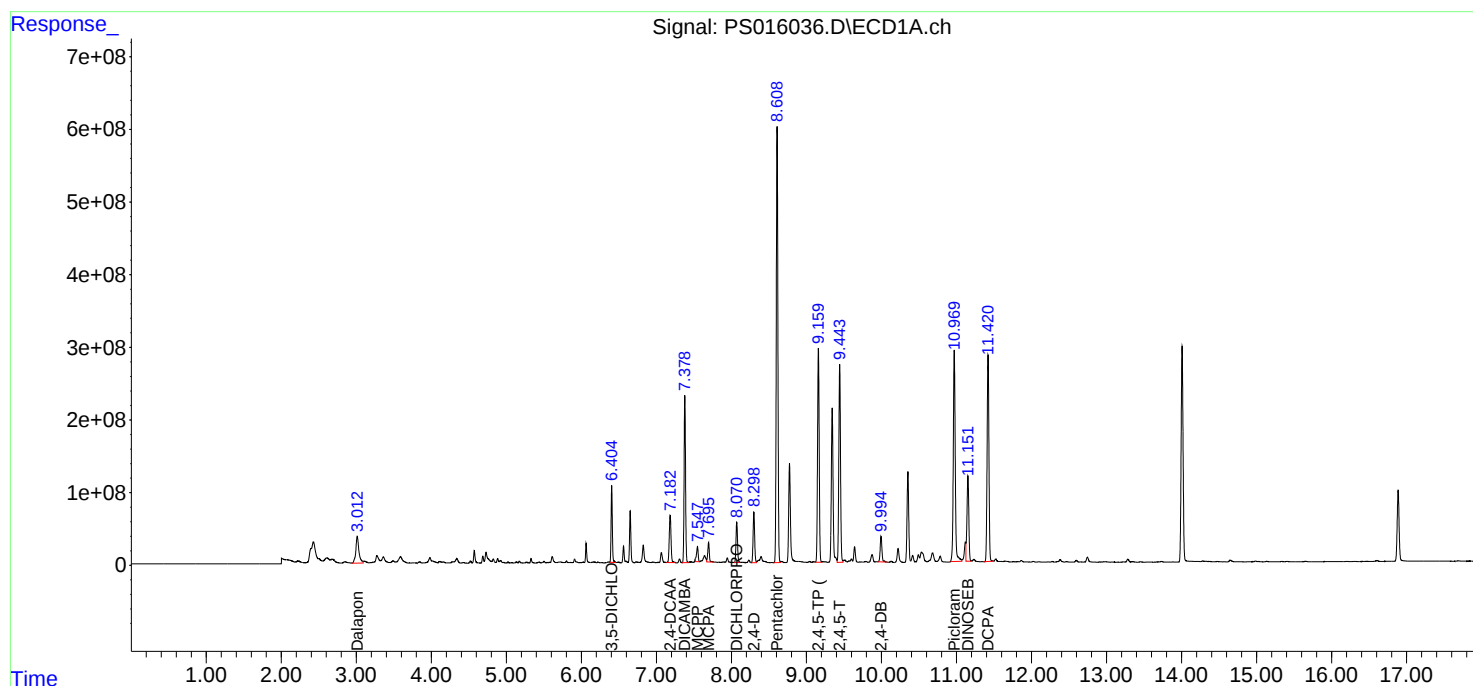
Instrument :
ECD_S
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WC-CROPSEY-SOLIDMSD

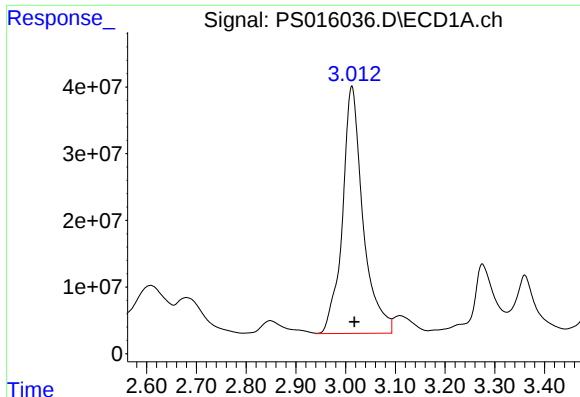
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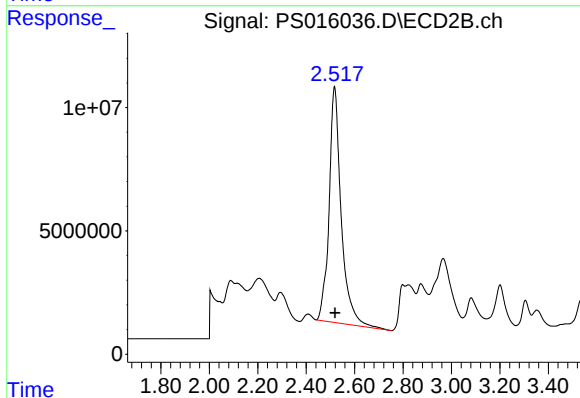
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: -0.006 min
Response: 1066410717
Conc: 491.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMDS

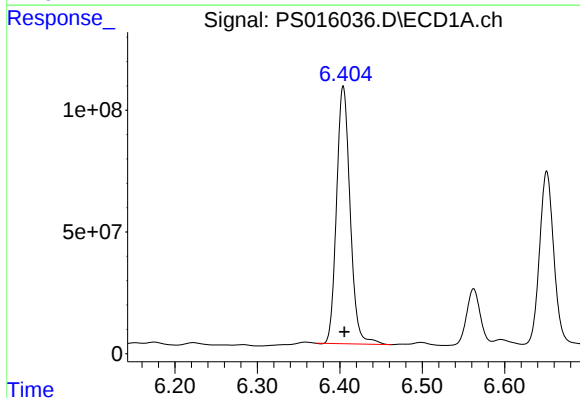
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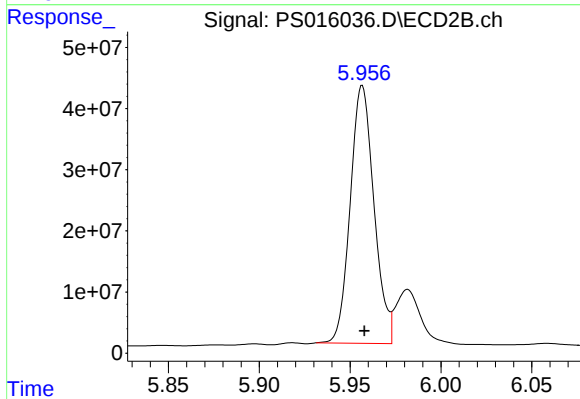
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.002 min
Response: 333558879
Conc: 477.25 ng/ml



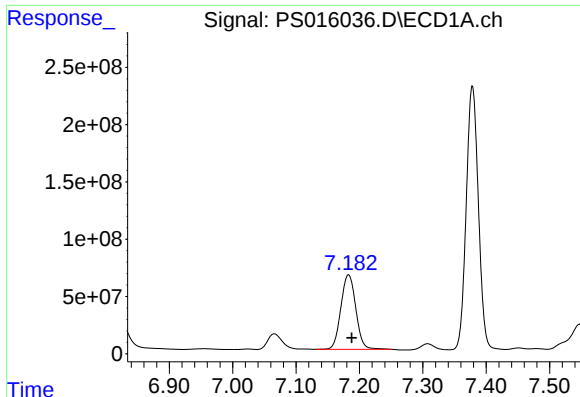
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 1209588735
Conc: 557.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 383678004
Conc: 498.45 ng/ml



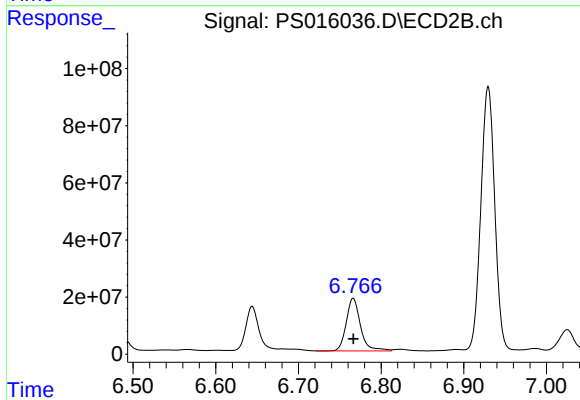
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 1067370611
Conc: 695.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDMSD

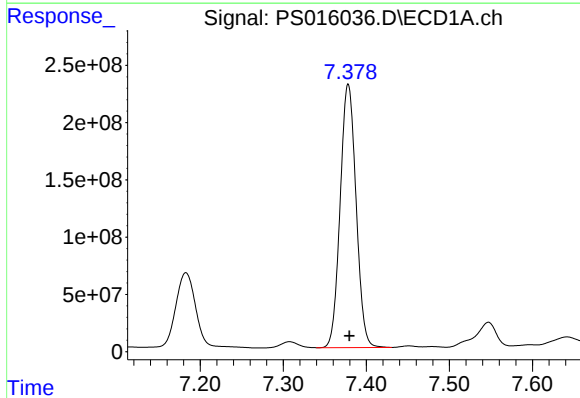
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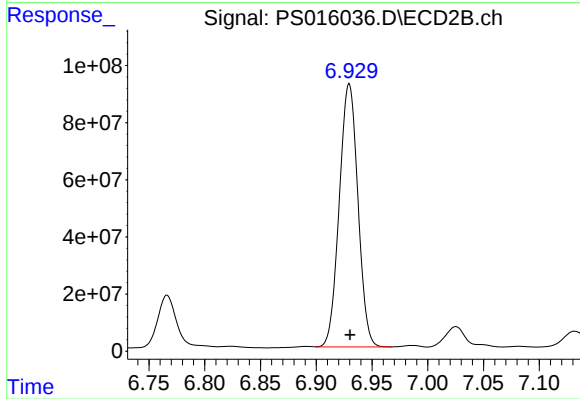
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 220021630
Conc: 428.63 ng/ml



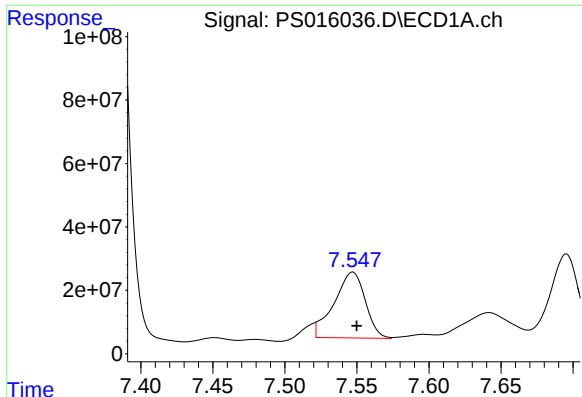
#5 DICAMBA

R.T.: 7.378 min
Delta R.T.: -0.001 min
Response: 3057998329
Conc: 533.76 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 1072343370
Conc: 509.09 ng/ml m



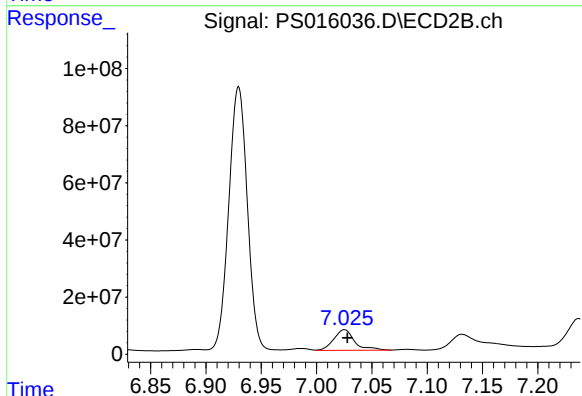
#6 MCPP

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 311943150
Conc: 71.15 ug/ml m

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMSD

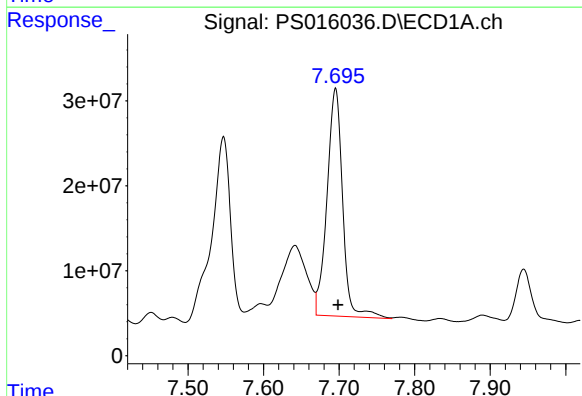
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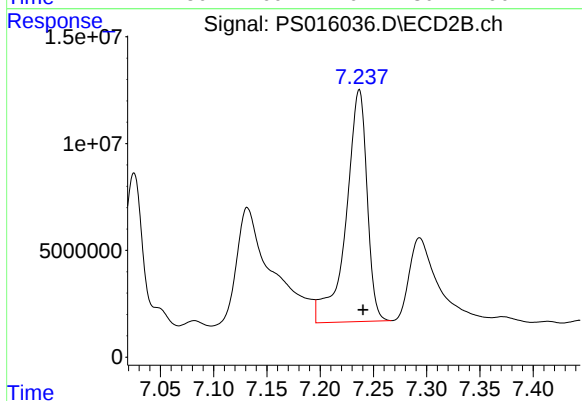
#6 MCPP

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 94698350
Conc: 57.08 ug/ml



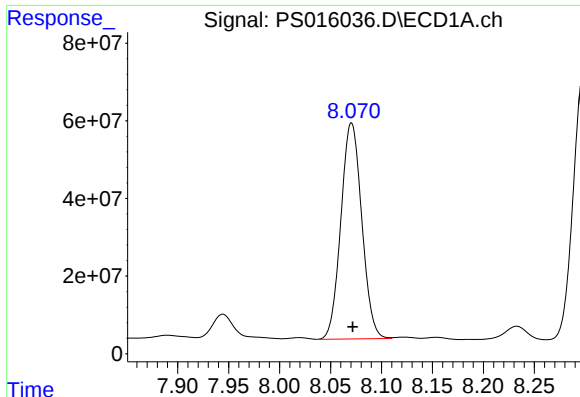
#7 MCPA

R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 385321661
Conc: 60.59 ug/ml



#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 149059476
Conc: 56.55 ug/ml



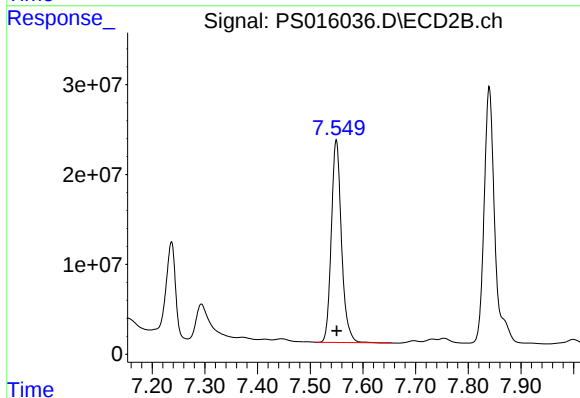
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.001 min
Response: 793487826
Conc: 570.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMSD

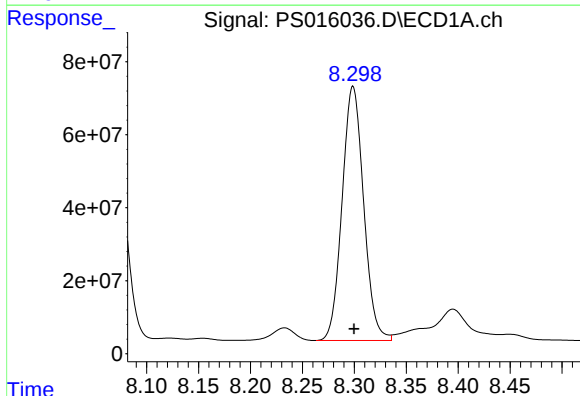
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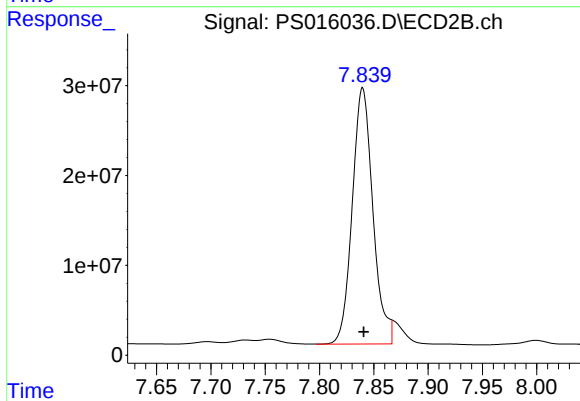
#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 301479225
Conc: 572.52 ng/ml



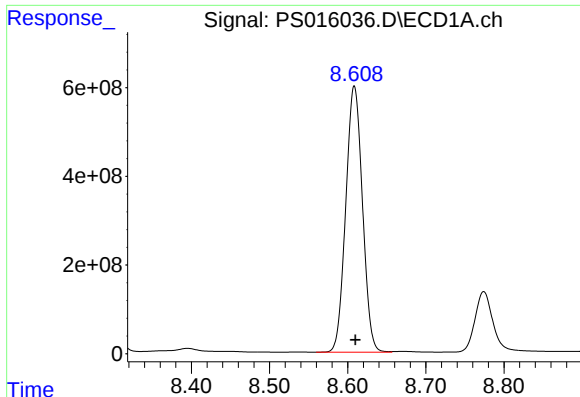
#9 2,4-D

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 1005274124
Conc: 627.10 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 379354613
Conc: 601.56 ng/ml m



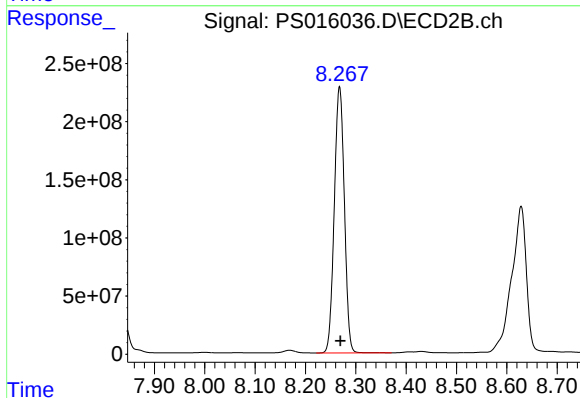
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.001 min
Response: 8910242760
Conc: 449.63 ng/ml

Instrument :
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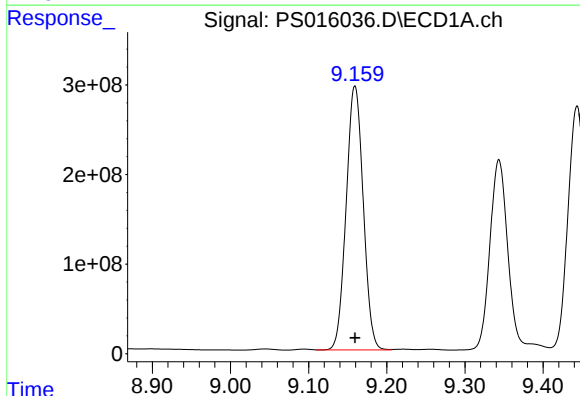
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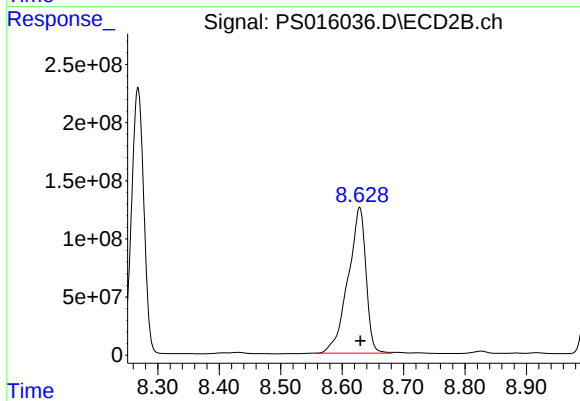
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.001 min
Response: 3183028442
Conc: 442.50 ng/ml



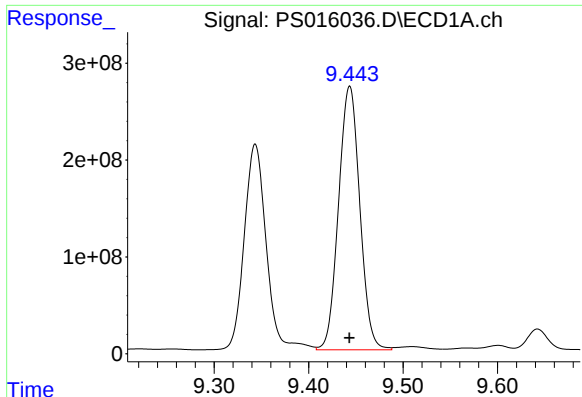
#11 2,4,5-TP (SILVEX)

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 4473386601
Conc: 602.85 ng/ml



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

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 2537338765
Conc: 899.27 ng/ml m



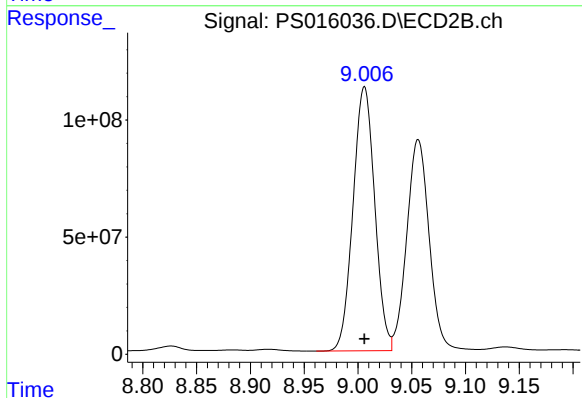
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 4254356854
Conc: 544.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
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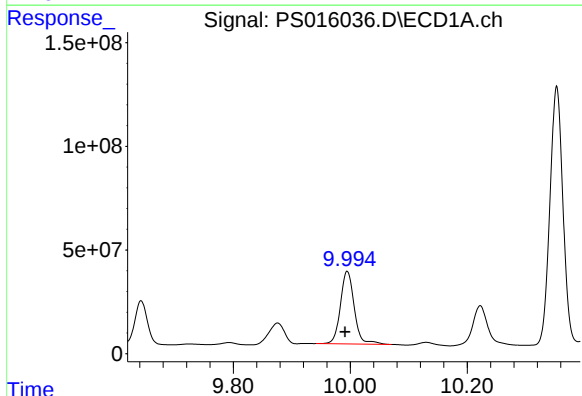
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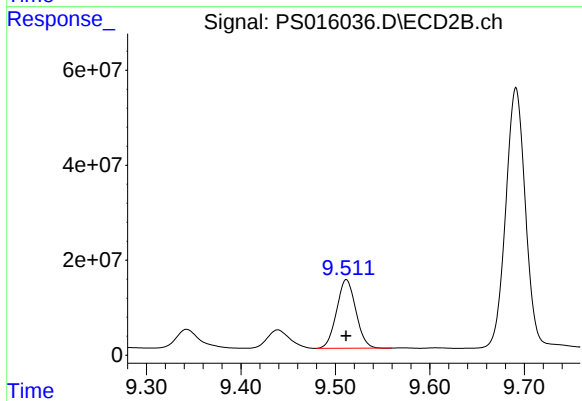
#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 1582878881
Conc: 548.71 ng/ml



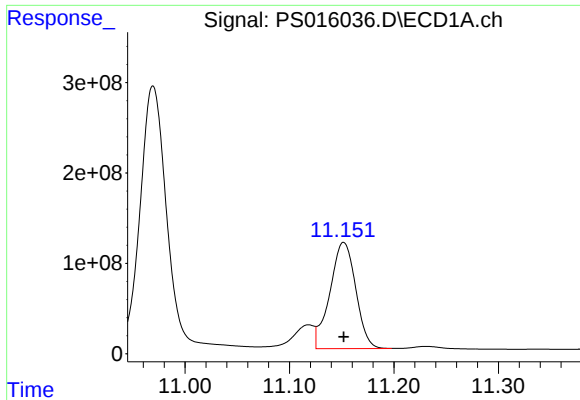
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: 0.004 min
Response: 574213454
Conc: 345.69 ng/ml



#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 204408194
Conc: 543.73 ng/ml



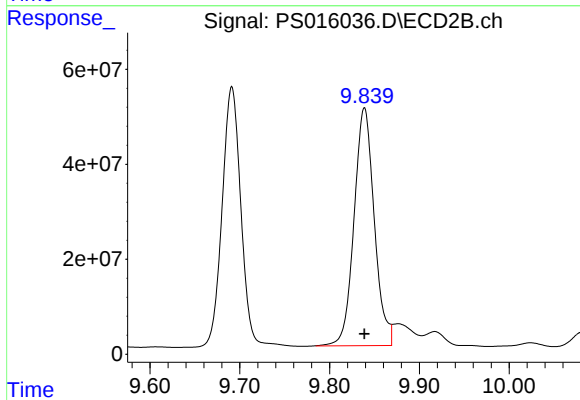
#14 DINOSEB

R.T.: 11.151 min
Delta R.T.: 0.000 min
Response: 2017659969
Conc: 368.04 ng/ml m

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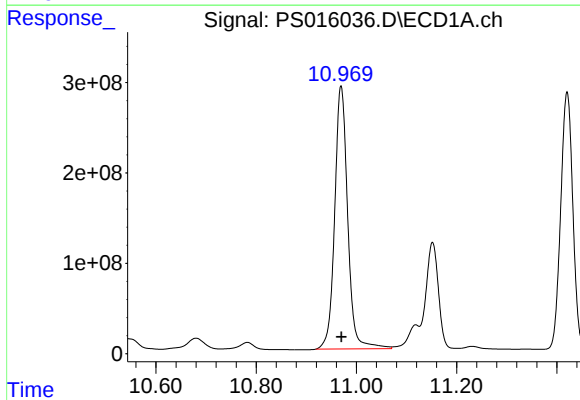
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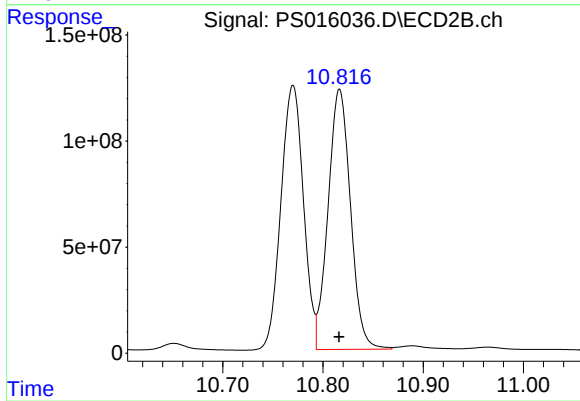
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 784489746
Conc: 384.21 ng/ml m



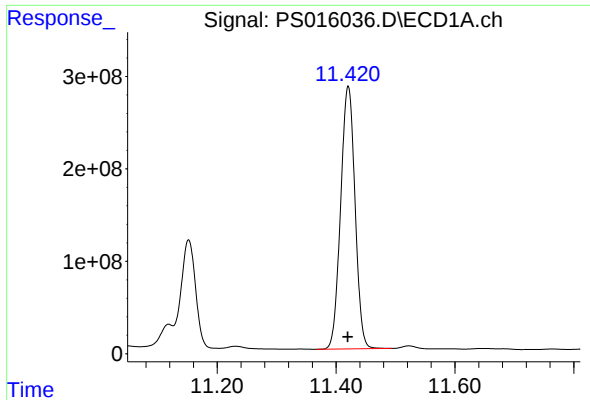
#15 Picloram

R.T.: 10.969 min
Delta R.T.: 0.000 min
Response: 5243288849
Conc: 476.65 ng/ml



#15 Picloram

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 1909409283
Conc: 458.93 ng/ml



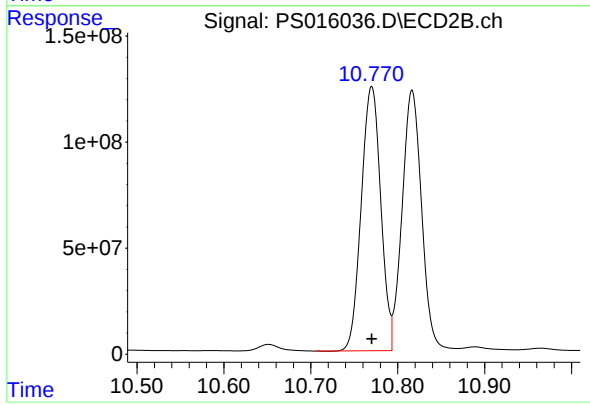
#16 DCPA

R.T.: 11.420 min
Delta R.T.: 0.000 min
Response: 4768969898
Conc: 442.11 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 1943336163
Conc: 451.89 ng/ml