

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
 Data File : PS001502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 18:07
 Operator : UA
 Sample : J4454-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CB-0818-S-TCLP-61AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 04:33:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.617	11.037	102.0E6	94401807	549.858	519.048m
Target Compounds							
1) T	Dalapon	3.013	2.429	86345949	86303476	364.136	378.736
2) T	3,5-DICHL...	10.032	9.184	139.2E6	123.3E6	515.779m	484.071m
5) T	DICAMBA	11.932	11.324	372.3E6	352.5E6	517.754m	514.314m
6) T	MCPD	12.270	11.546	28333111	22580965	56.372m	52.040m
7) T	MCPA	12.519	11.922	38393313	30327756	48.683m	46.640m
8) T	DICHLORPROP	13.124	12.449	97455249	95713013	533.885	540.303
9) T	2,4-D	13.483	12.920	130.7E6	128.0E6	532.288	539.239m
10) T	Pentachlo...	13.871	13.474	1508.7E6	1449.8E6	535.865	526.774m
11) T	2,4,5-TP ...	14.740	14.088	584.0E6	553.3E6	520.338m	505.997m
12) T	2,4,5-T	15.138	14.658	551.0E6	422.2E6	495.212m	457.032m
13) T	2,4-DB	15.890	15.305	75557460	69171687	524.836	519.453
14) T	DINOSEB	17.388	15.736	396.1E6	349.0E6	515.713	490.935
15) T	Picloram	17.147	16.918	717.5E6	493.7E6	453.900	358.108
16) T	DCPA	17.730	16.973	490.4E6	653.8E6	363.232m	452.678

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

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Acq On : 15 Aug 2018 18:07
Operator : UA
Sample : J4454-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

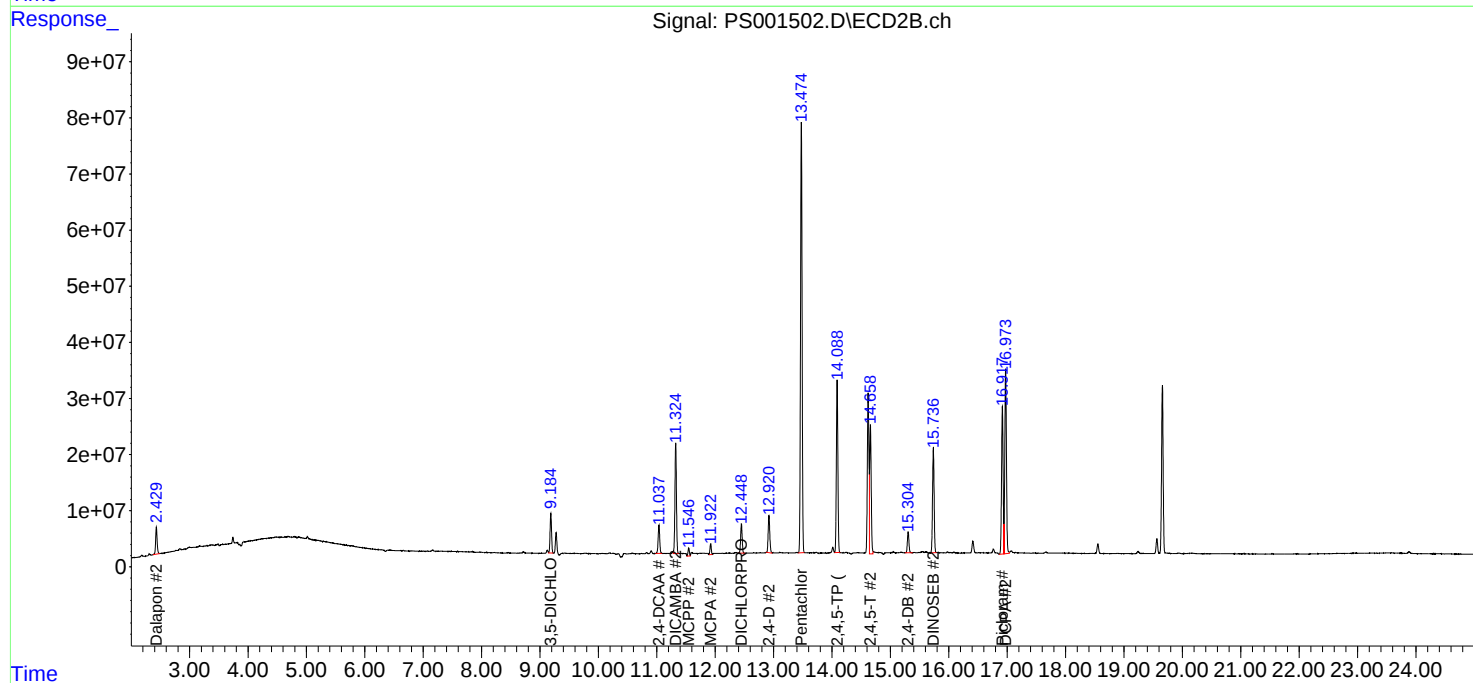
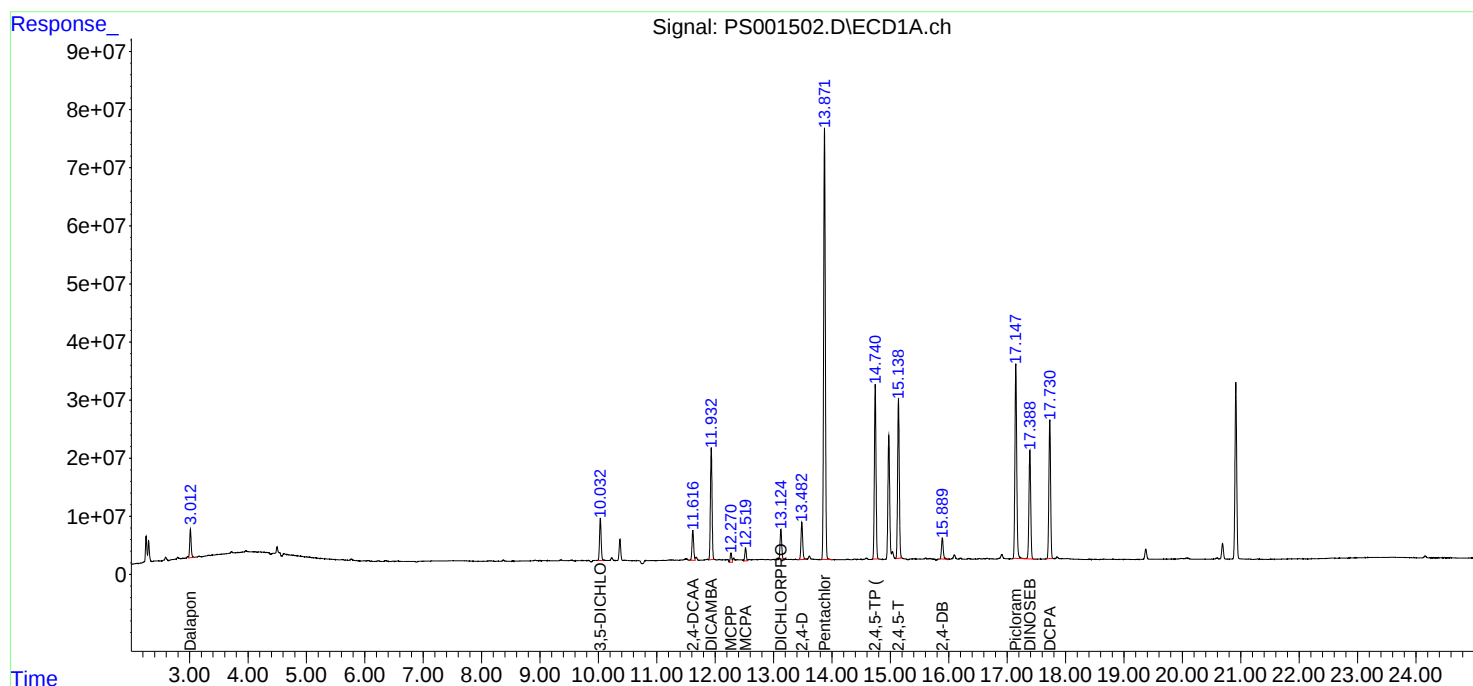
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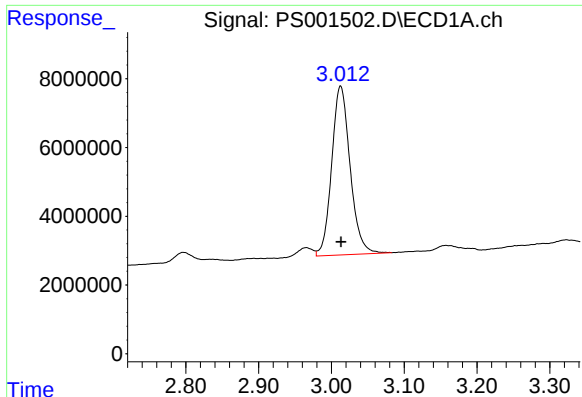
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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 04:33:12 2018
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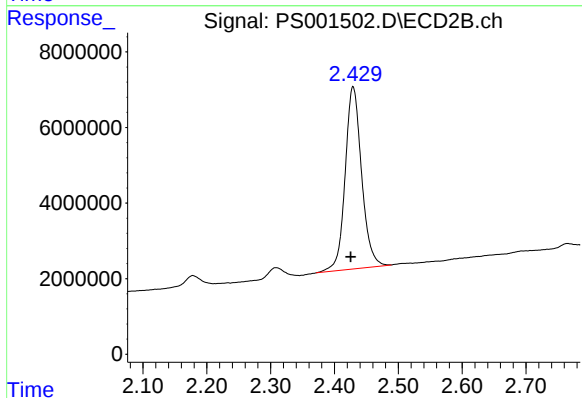
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 86345949
Conc: 364.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
CB-0818-S-TCLP-61AMSD

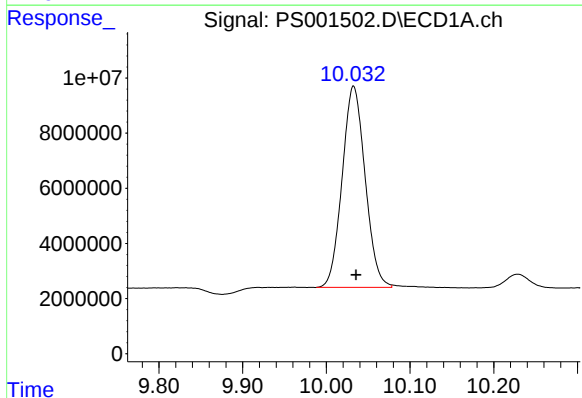
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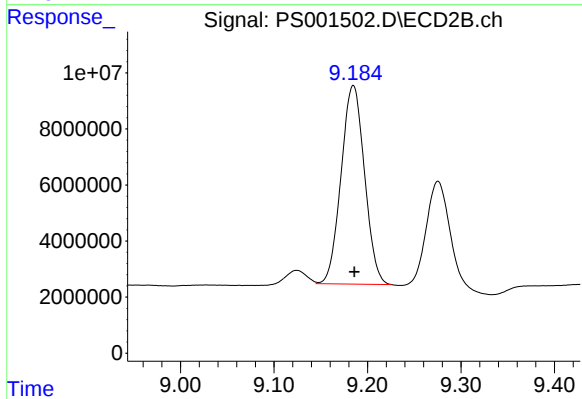
#1 Dalapon

R.T.: 2.429 min
Delta R.T.: 0.003 min
Response: 86303476
Conc: 378.74 ng/ml



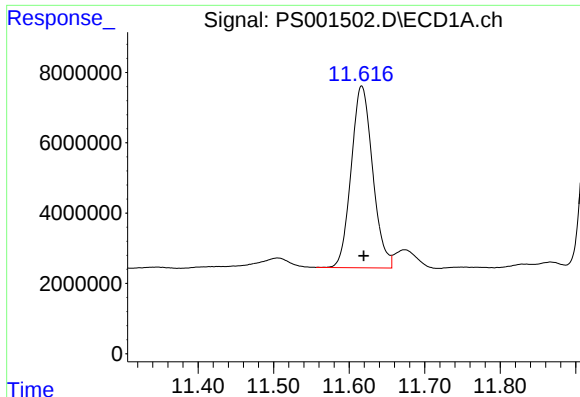
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.032 min
Delta R.T.: -0.003 min
Response: 139206648
Conc: 515.78 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 123316604
Conc: 484.07 ng/ml m



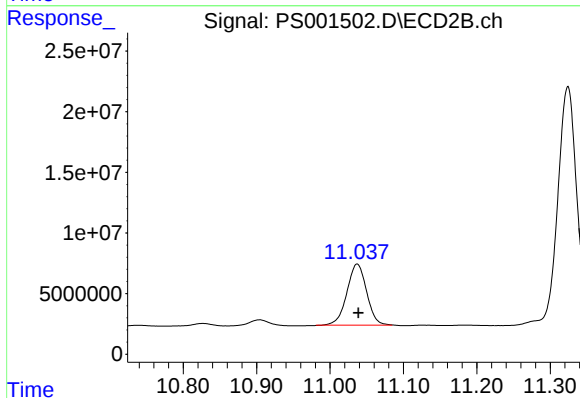
#4 2,4-DCAA

R.T.: 11.617 min
Delta R.T.: -0.003 min
Response: 102026033
Conc: 549.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
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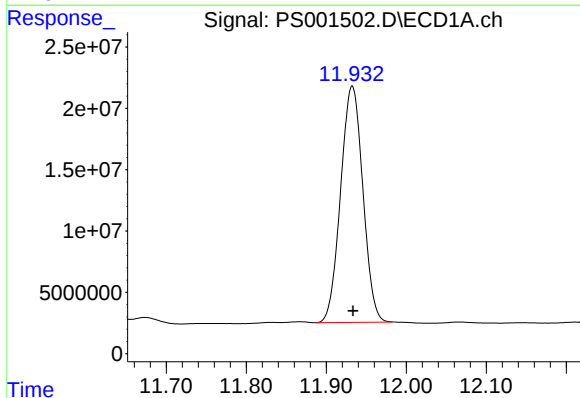
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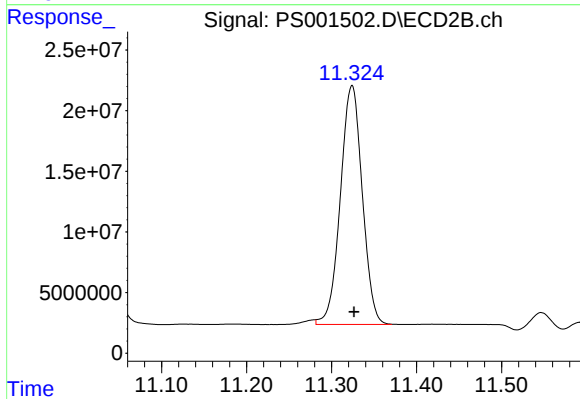
#4 2,4-DCAA

R.T.: 11.037 min
Delta R.T.: -0.002 min
Response: 94401807
Conc: 519.05 ng/ml m



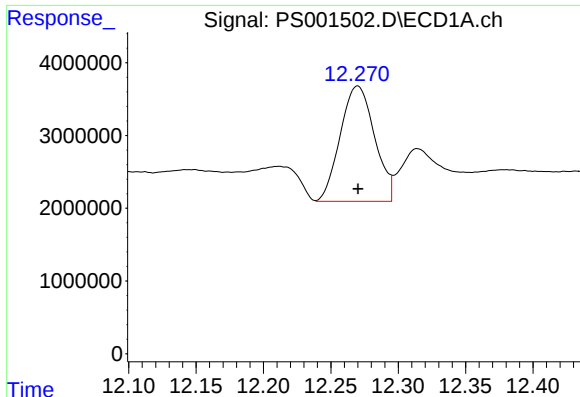
#5 DICAMBA

R.T.: 11.932 min
Delta R.T.: -0.002 min
Response: 372251491
Conc: 517.75 ng/ml m



#5 DICAMBA

R.T.: 11.324 min
Delta R.T.: -0.003 min
Response: 352502207
Conc: 514.31 ng/ml m



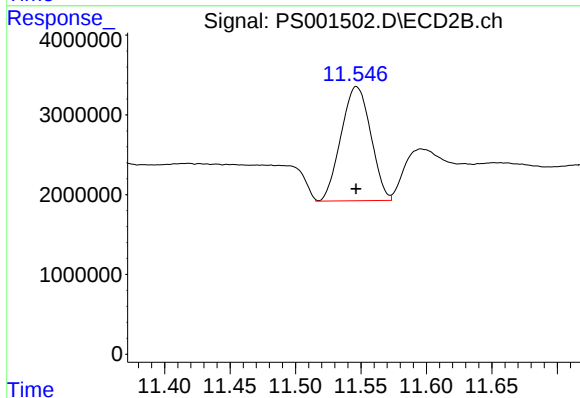
#6 MCPP

R.T.: 12.270 min
Delta R.T.: 0.000 min
Response: 28333111
Conc: 56.37 ug/ml m

Instrument :
ECD_S
ClientSampleId :
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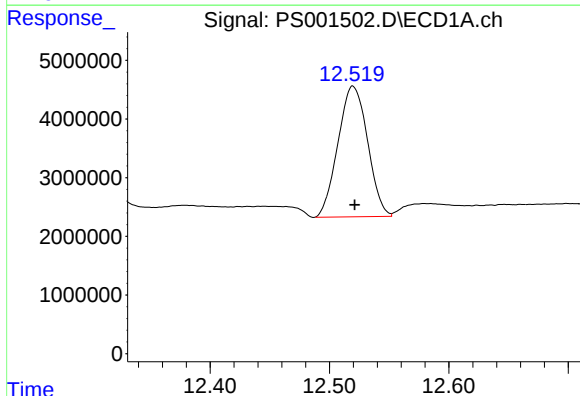
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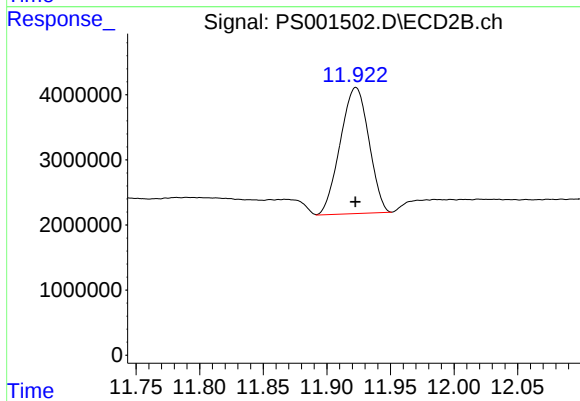
#6 MCPP

R.T.: 11.546 min
Delta R.T.: 0.000 min
Response: 22580965
Conc: 52.04 ug/ml m



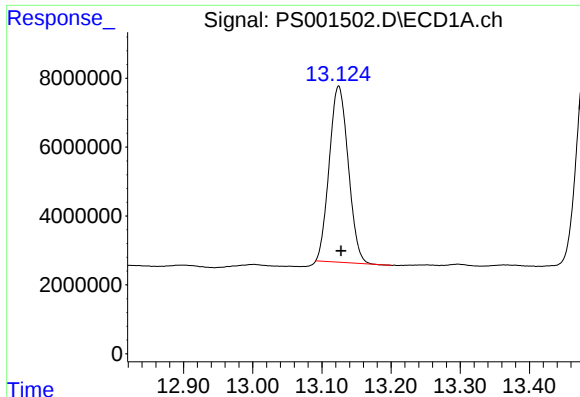
#7 MCPA

R.T.: 12.519 min
Delta R.T.: -0.002 min
Response: 38393313
Conc: 48.68 ug/ml m



#7 MCPA

R.T.: 11.922 min
Delta R.T.: 0.000 min
Response: 30327756
Conc: 46.64 ug/ml m



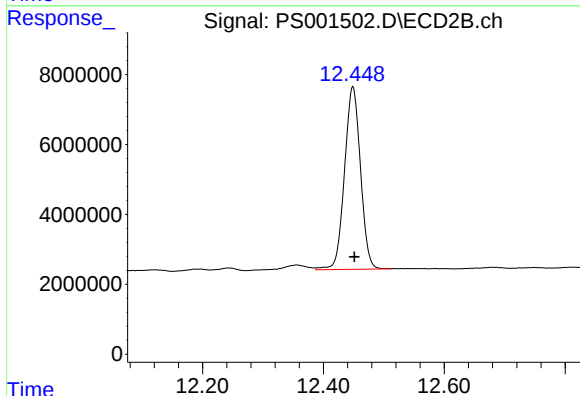
#8 DICHLORPROP

R.T.: 13.124 min
Delta R.T.: -0.003 min
Response: 97455249
Conc: 533.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
CB-0818-S-TCLP-61AMSD

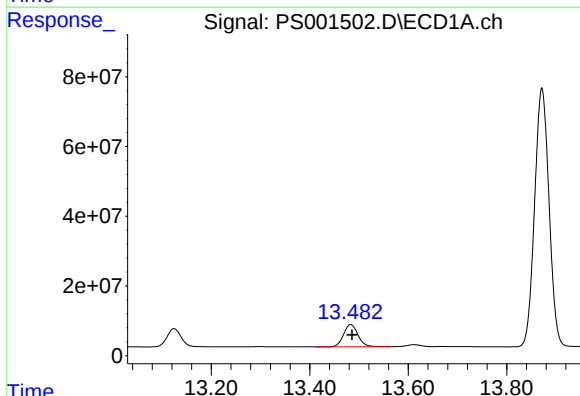
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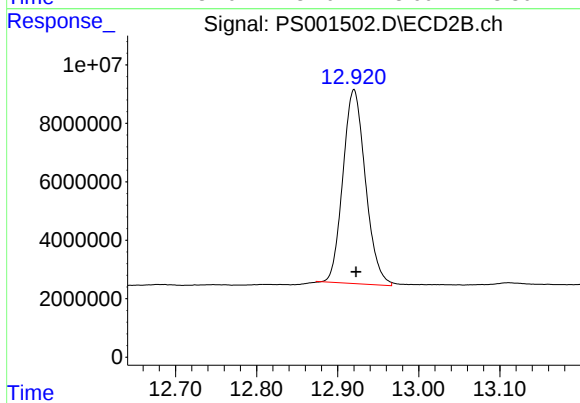
#8 DICHLORPROP

R.T.: 12.449 min
Delta R.T.: -0.002 min
Response: 95713013
Conc: 540.30 ng/ml



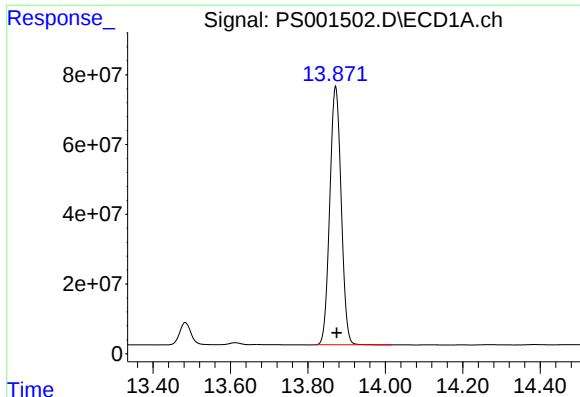
#9 2,4-D

R.T.: 13.483 min
Delta R.T.: -0.003 min
Response: 130659043
Conc: 532.29 ng/ml



#9 2,4-D

R.T.: 12.920 min
Delta R.T.: -0.003 min
Response: 127957636
Conc: 539.24 ng/ml m



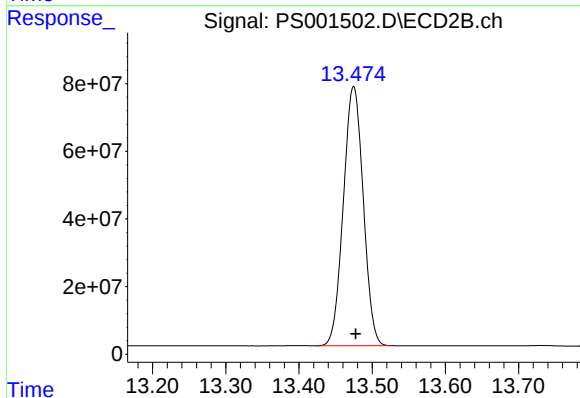
#10 Pentachlorophenol

R.T.: 13.871 min
Delta R.T.: -0.003 min
Response: 1508730507
Conc: 535.86 ng/ml

Instrument :
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ClientSampleId :
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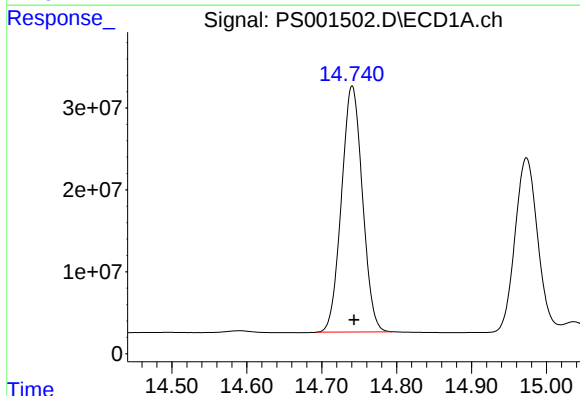
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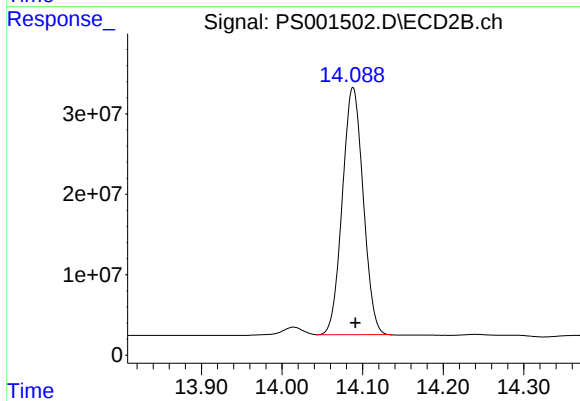
#10 Pentachlorophenol

R.T.: 13.474 min
Delta R.T.: -0.003 min
Response: 1449776705
Conc: 526.77 ng/ml m



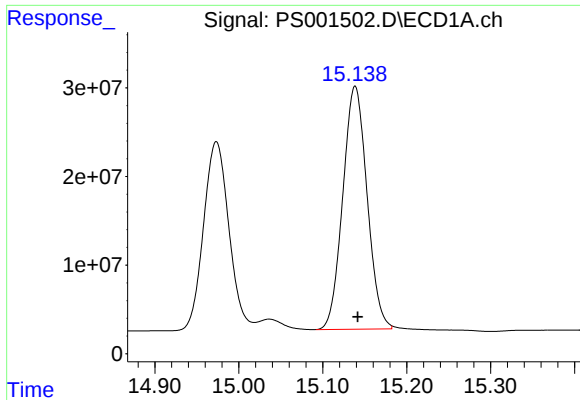
#11 2,4,5-TP (SILVEX)

R.T.: 14.740 min
Delta R.T.: -0.003 min
Response: 583986443
Conc: 520.34 ng/ml m



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

R.T.: 14.088 min
Delta R.T.: -0.003 min
Response: 553283931
Conc: 506.00 ng/ml m



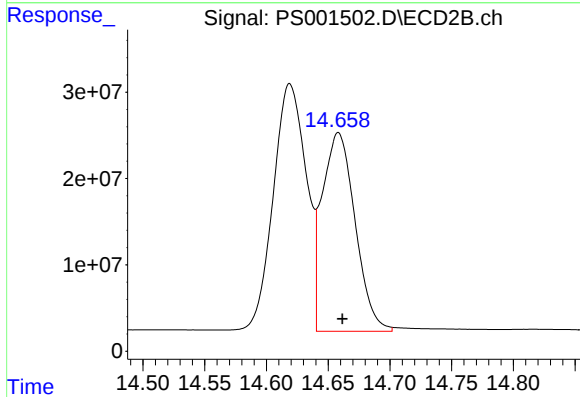
#12 2,4,5-T

R.T.: 15.138 min
Delta R.T.: -0.004 min
Response: 551040529
Conc: 495.21 ng/ml m

Instrument :
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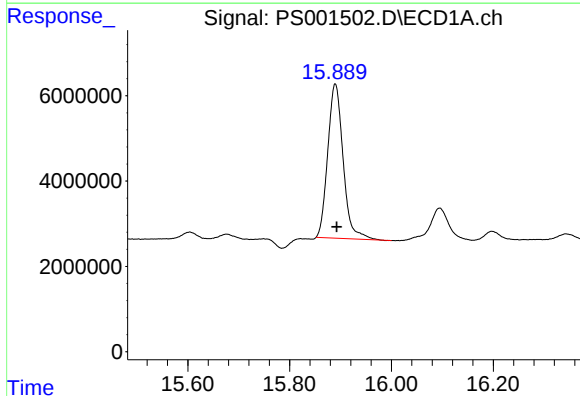
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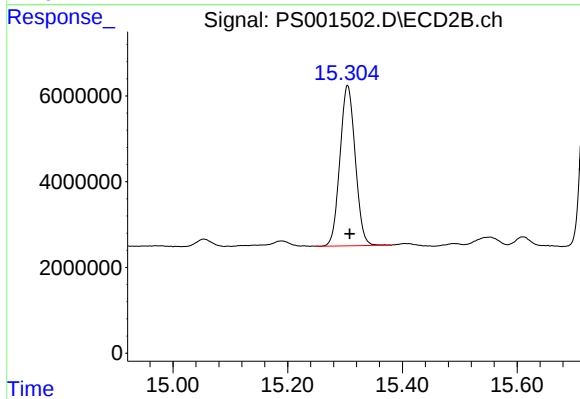
#12 2,4,5-T

R.T.: 14.658 min
Delta R.T.: -0.004 min
Response: 422173523
Conc: 457.03 ng/ml m



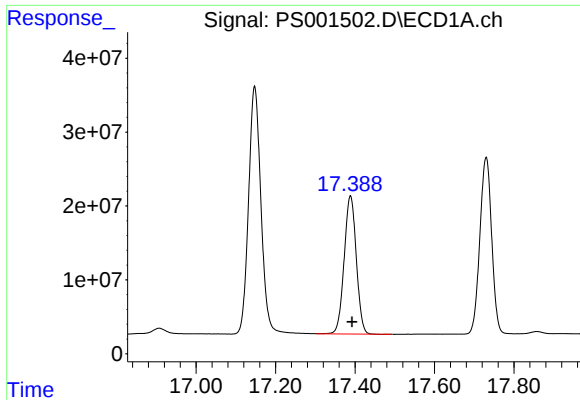
#13 2,4-DB

R.T.: 15.890 min
Delta R.T.: -0.003 min
Response: 75557460
Conc: 524.84 ng/ml



#13 2,4-DB

R.T.: 15.305 min
Delta R.T.: -0.004 min
Response: 69171687
Conc: 519.45 ng/ml



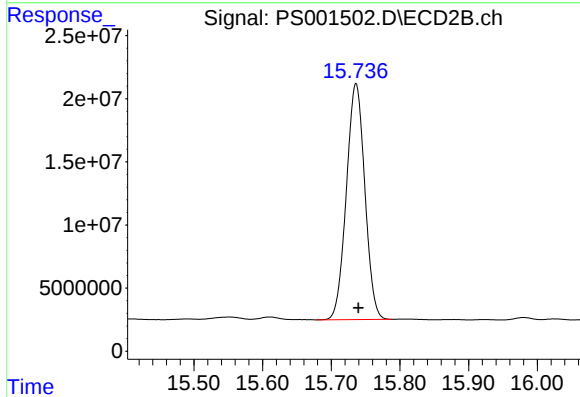
#14 DINOSEB

R.T.: 17.388 min
Delta R.T.: -0.004 min
Response: 396100397
Conc: 515.71 ng/ml

Instrument :
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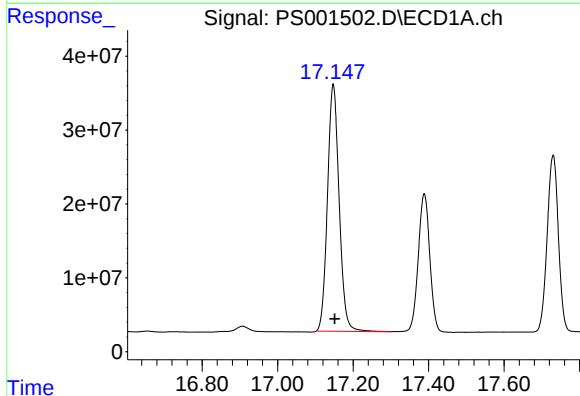
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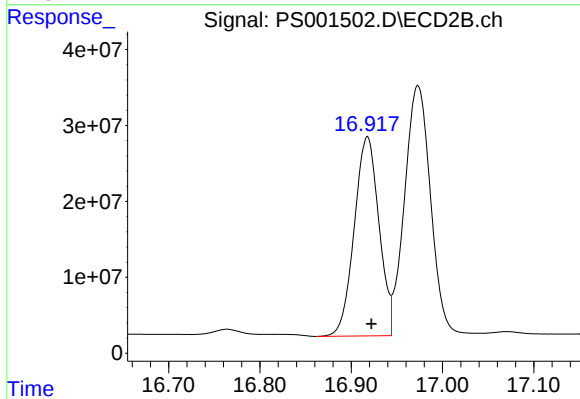
#14 DINOSEB

R.T.: 15.736 min
Delta R.T.: -0.003 min
Response: 348960016
Conc: 490.93 ng/ml



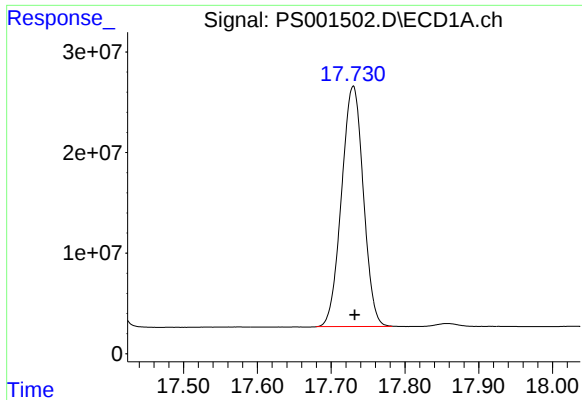
#15 Picloram

R.T.: 17.147 min
Delta R.T.: -0.004 min
Response: 717454560
Conc: 453.90 ng/ml



#15 Picloram

R.T.: 16.918 min
Delta R.T.: -0.004 min
Response: 493656200
Conc: 358.11 ng/ml



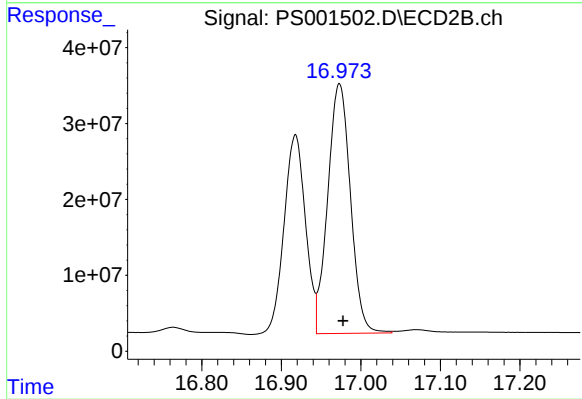
#16 DCPA

R.T.: 17.730 min
Delta R.T.: -0.002 min
Response: 490393143
Conc: 363.23 ng/ml m

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#16 DCPA

R.T.: 16.973 min
Delta R.T.: -0.005 min
Response: 653798651
Conc: 452.68 ng/ml