

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
 Data File : PS001501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 17:36
 Operator : UA
 Sample : J4454-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 04:32:34 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	11.612	11.032	102.9E6	94593512	554.545	520.102m
Target Compounds							
1) T	Dalapon	3.007	2.423	86714313	85784262	365.689	376.458
2) T	3,5-DICHL...	10.028	9.178	138.4E6	124.2E6	512.773m	487.586m
5) T	DICAMBA	11.926	11.318	372.3E6	354.4E6	517.780m	517.057
6) T	MCPD	12.265	11.541	27853872	23082774	55.419m	53.197m
7) T	MCPA	12.515	11.917	38622766	31193380	48.974m	47.972m
8) T	DICHLORPROP	13.120	12.443	98612411	96308273	540.224m	543.663
9) T	2,4-D	13.479	12.915	130.2E6	131.4E6	530.289	553.609
10) T	Pentachlo...	13.867	13.469	1504.9E6	1449.0E6	534.505	526.474m
11) T	2,4,5-TP ...	14.736	14.083	585.2E6	552.7E6	521.407m	505.448m
12) T	2,4,5-T	15.134	14.653	557.8E6	415.8E6	501.304m	450.092m
13) T	2,4-DB	15.884	15.300	71236295	68223263	494.821m	512.331m
14) T	DINOSEB	17.384	15.731	396.9E6	349.5E6	516.716	491.649m
15) T	Picloram	17.144	16.913	714.5E6	492.8E6	452.006m	357.461
16) T	DCPA	17.724	16.969	493.7E6	654.4E6	365.692	453.087

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

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Acq On : 15 Aug 2018 17:36
Operator : UA
Sample : J4454-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

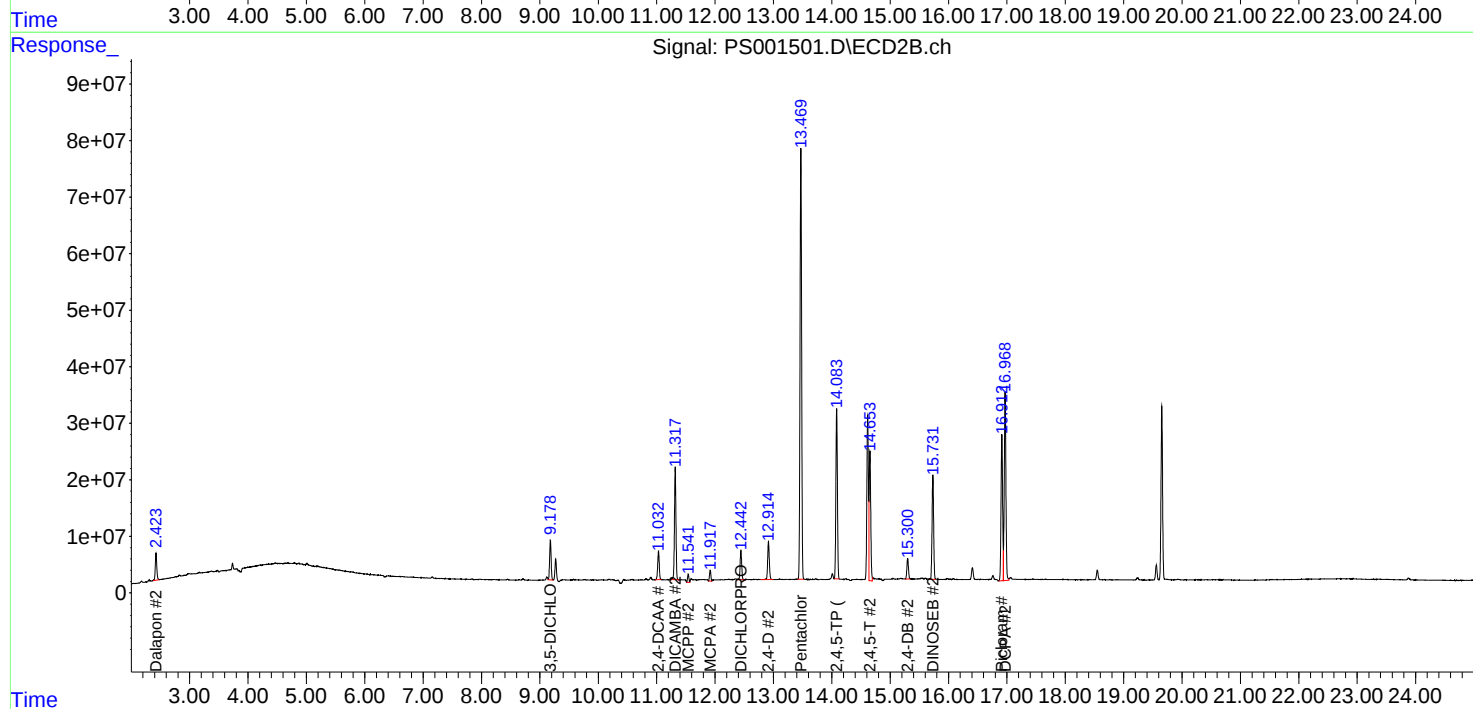
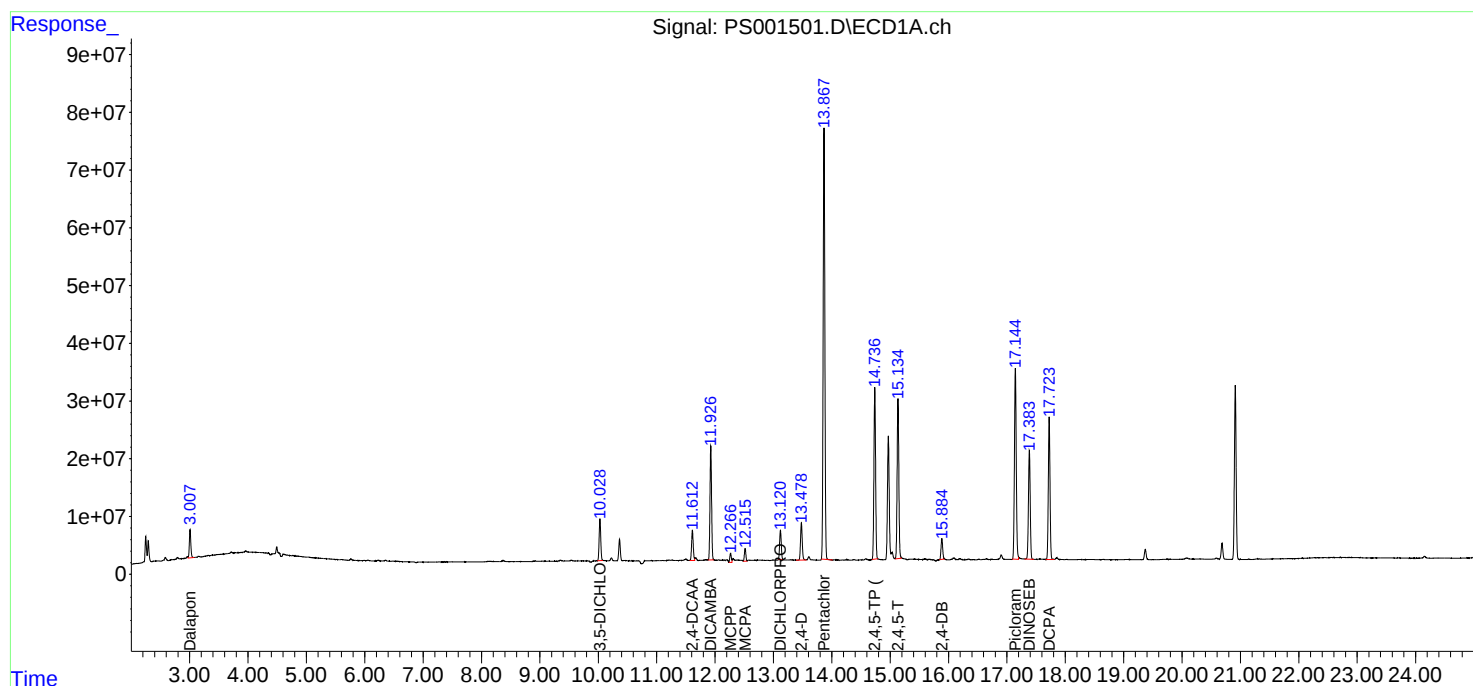
Instrument :
ECD_S
ClientSampleID :
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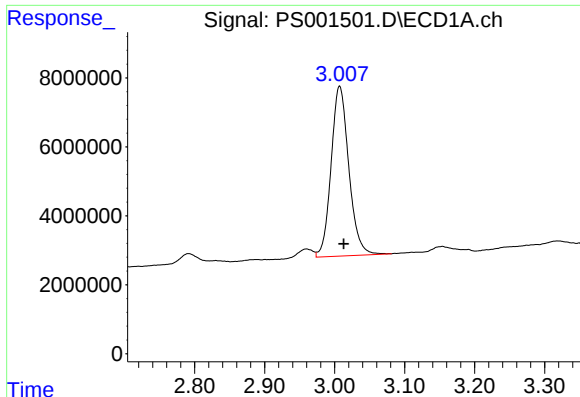
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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 04:32:34 2018
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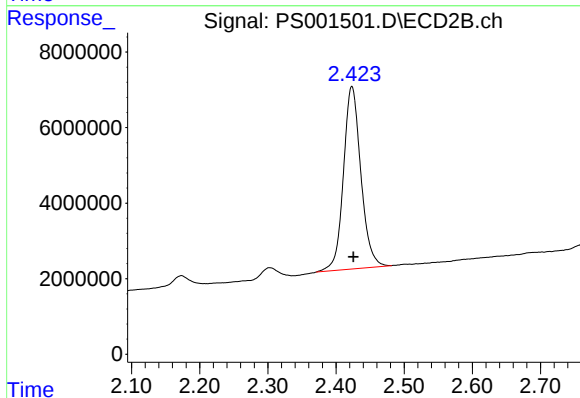
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: -0.006 min
Response: 86714313
Conc: 365.69 ng/ml

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

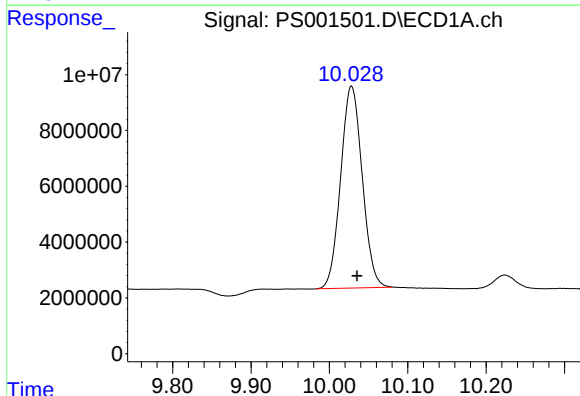
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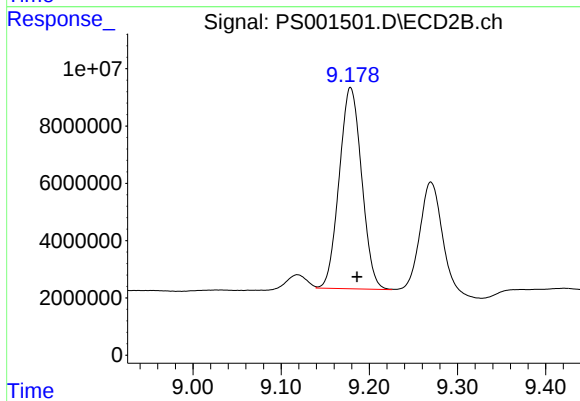
#1 Dalapon

R.T.: 2.423 min
Delta R.T.: -0.002 min
Response: 85784262
Conc: 376.46 ng/ml



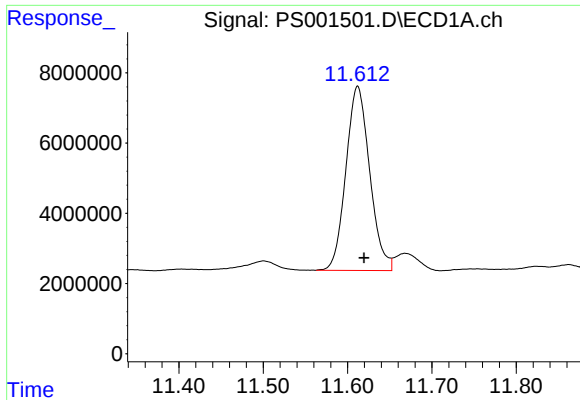
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.028 min
Delta R.T.: -0.008 min
Response: 138395245
Conc: 512.77 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.178 min
Delta R.T.: -0.008 min
Response: 124212109
Conc: 487.59 ng/ml m



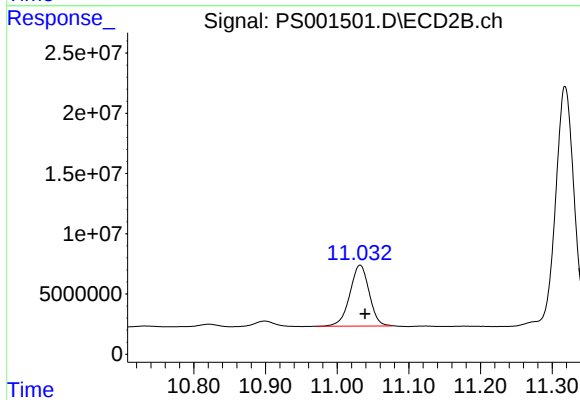
#4 2,4-DCAA

R.T.: 11.612 min
Delta R.T.: -0.007 min
Response: 102895764
Conc: 554.55 ng/ml

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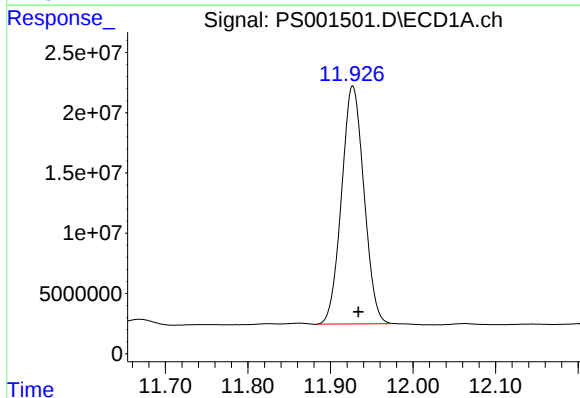
Manual Integrations
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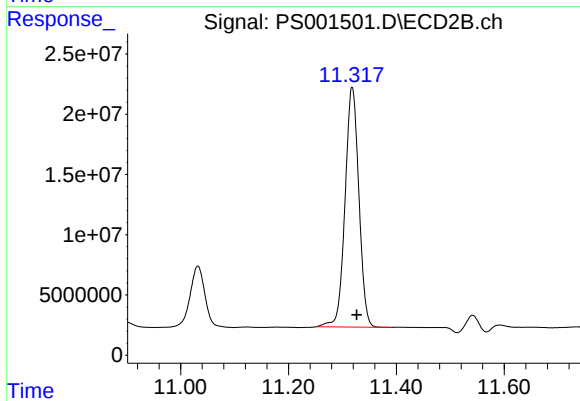
#4 2,4-DCAA

R.T.: 11.032 min
Delta R.T.: -0.007 min
Response: 94593512
Conc: 520.10 ng/ml m



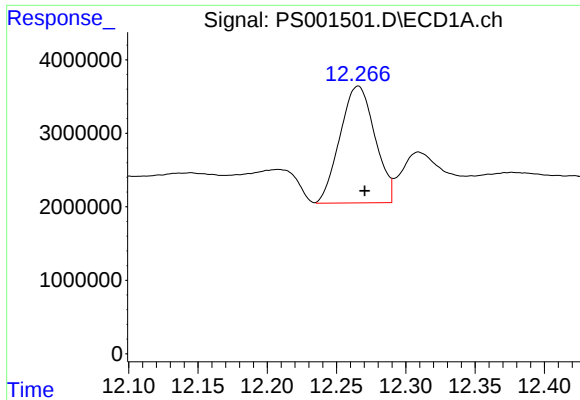
#5 DICAMBA

R.T.: 11.926 min
Delta R.T.: -0.007 min
Response: 372270114
Conc: 517.78 ng/ml m



#5 DICAMBA

R.T.: 11.318 min
Delta R.T.: -0.008 min
Response: 354382053
Conc: 517.06 ng/ml



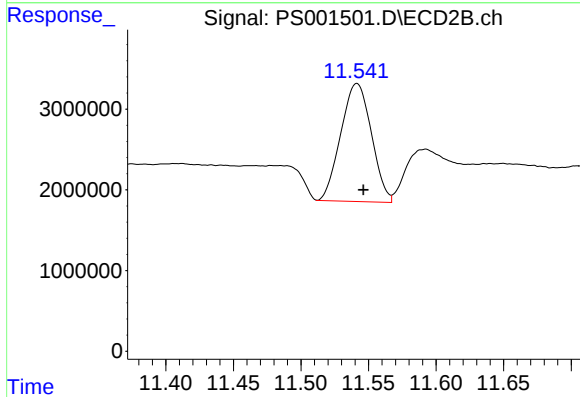
#6 MCPP

R.T.: 12.265 min
Delta R.T.: -0.005 min
Response: 27853872
Conc: 55.42 ug/ml m

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

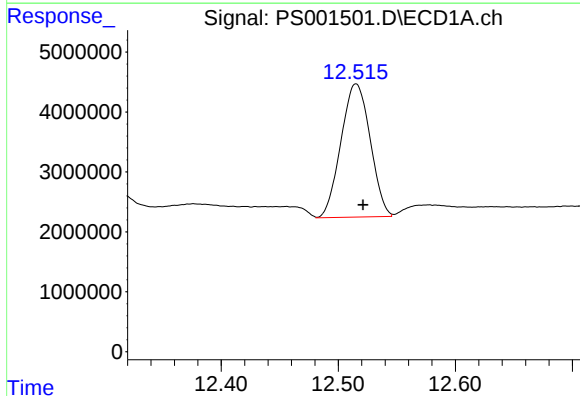
Manual Integrations
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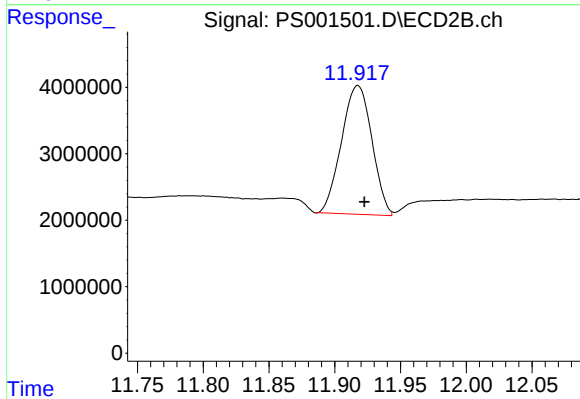
#6 MCPP

R.T.: 11.541 min
Delta R.T.: -0.005 min
Response: 23082774
Conc: 53.20 ug/ml m



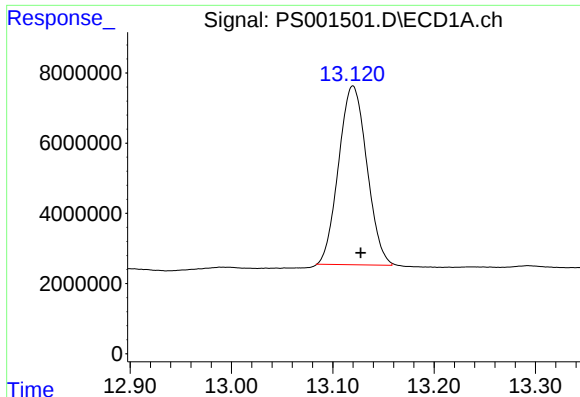
#7 MCPA

R.T.: 12.515 min
Delta R.T.: -0.006 min
Response: 38622766
Conc: 48.97 ug/ml m



#7 MCPA

R.T.: 11.917 min
Delta R.T.: -0.005 min
Response: 31193380
Conc: 47.97 ug/ml m



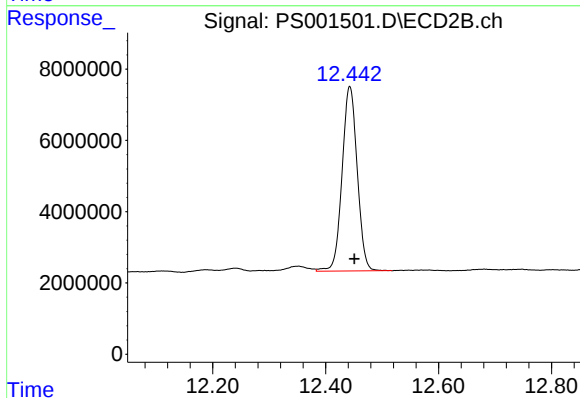
#8 DICHLORPROP

R.T.: 13.120 min
Delta R.T.: -0.008 min
Response: 98612411
Conc: 540.22 ng/ml m

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

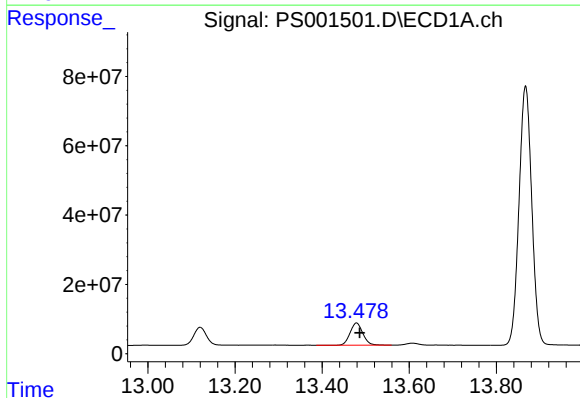
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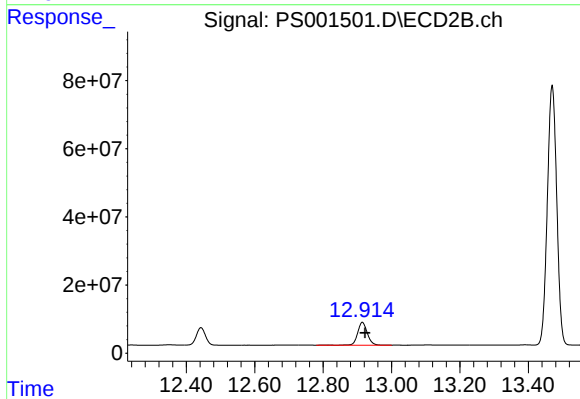
#8 DICHLORPROP

R.T.: 12.443 min
Delta R.T.: -0.008 min
Response: 96308273
Conc: 543.66 ng/ml



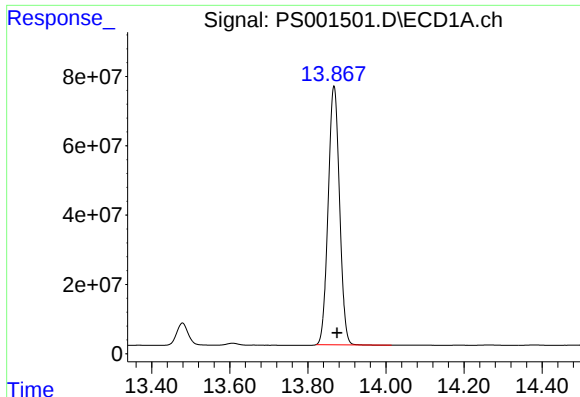
#9 2,4-D

R.T.: 13.479 min
Delta R.T.: -0.007 min
Response: 130168364
Conc: 530.29 ng/ml



#9 2,4-D

R.T.: 12.915 min
Delta R.T.: -0.008 min
Response: 131367495
Conc: 553.61 ng/ml



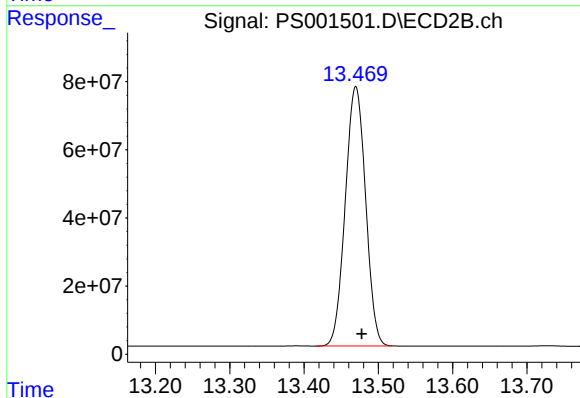
#10 Pentachlorophenol

R.T.: 13.867 min
Delta R.T.: -0.007 min
Response: 1504901462
Conc: 534.50 ng/ml

Instrument :
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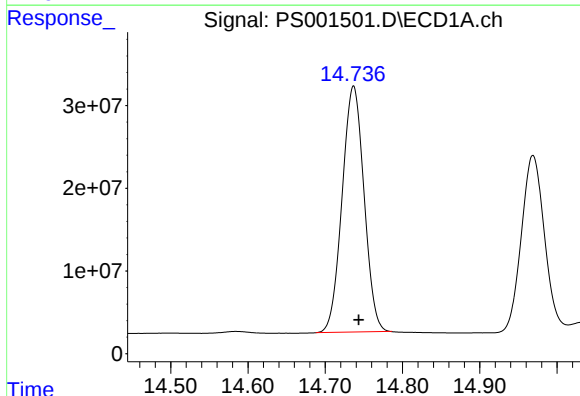
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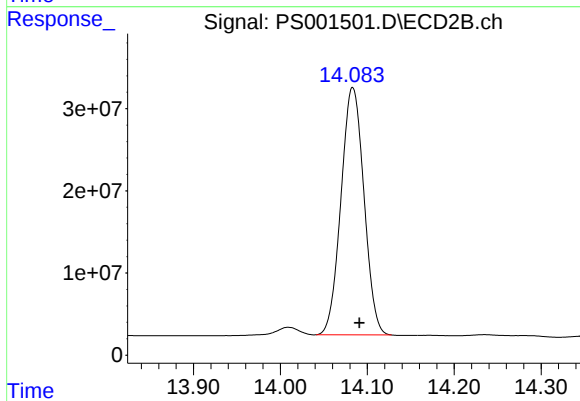
#10 Pentachlorophenol

R.T.: 13.469 min
Delta R.T.: -0.008 min
Response: 1448952634
Conc: 526.47 ng/ml m



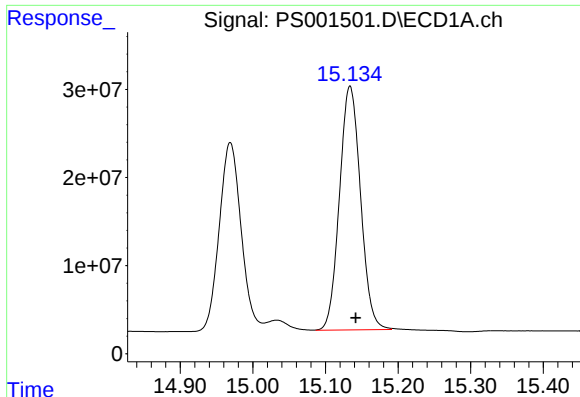
#11 2,4,5-TP (SILVEX)

R.T.: 14.736 min
Delta R.T.: -0.007 min
Response: 585185885
Conc: 521.41 ng/ml m



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

R.T.: 14.083 min
Delta R.T.: -0.009 min
Response: 552683718
Conc: 505.45 ng/ml m



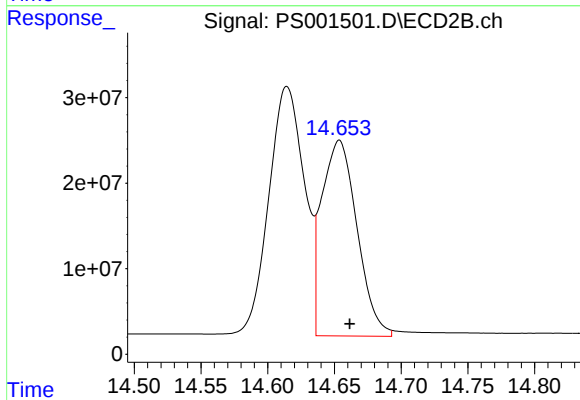
#12 2,4,5-T

R.T.: 15.134 min
Delta R.T.: -0.008 min
Response: 557818439
Conc: 501.30 ng/ml m

Instrument :
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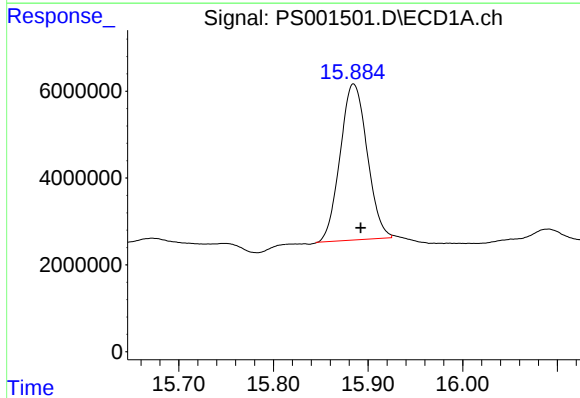
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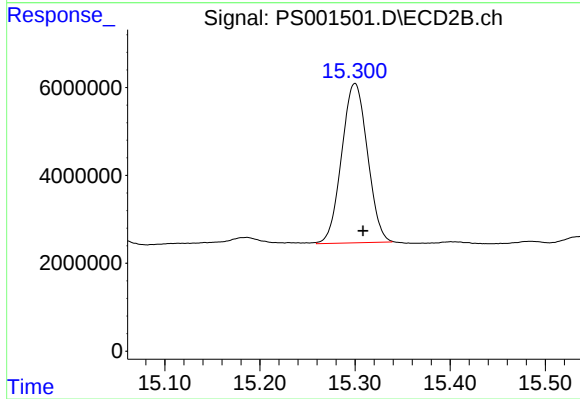
#12 2,4,5-T

R.T.: 14.653 min
Delta R.T.: -0.008 min
Response: 415762735
Conc: 450.09 ng/ml m



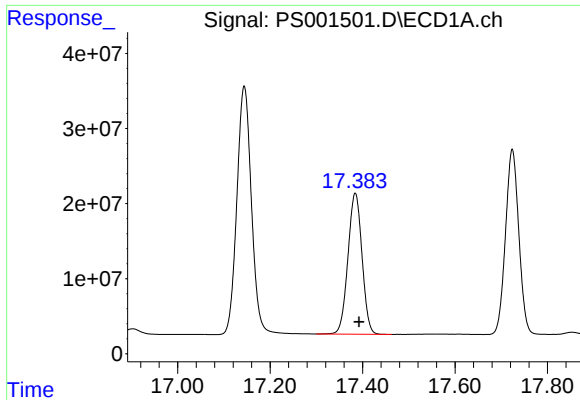
#13 2,4-DB

R.T.: 15.884 min
Delta R.T.: -0.008 min
Response: 71236295
Conc: 494.82 ng/ml m



#13 2,4-DB

R.T.: 15.300 min
Delta R.T.: -0.009 min
Response: 68223263
Conc: 512.33 ng/ml m



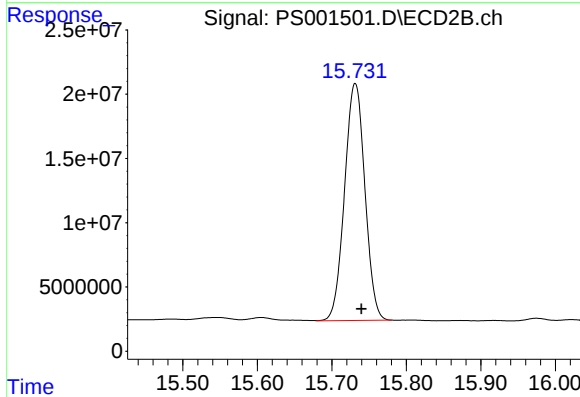
#14 DINOSEB

R.T.: 17.384 min
Delta R.T.: -0.008 min
Response: 396871263
Conc: 516.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
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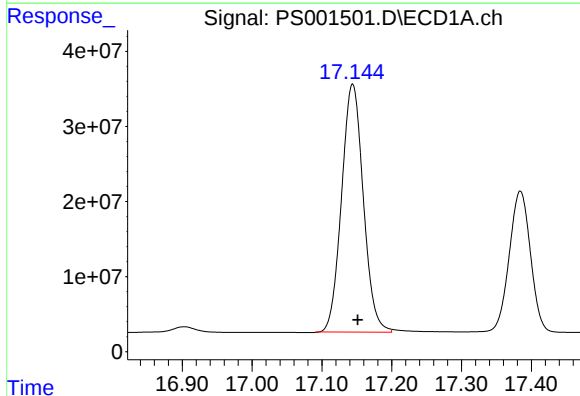
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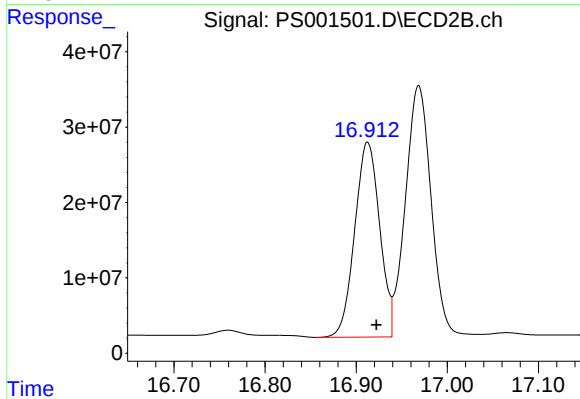
#14 DINOSEB

R.T.: 15.731 min
Delta R.T.: -0.008 min
Response: 349468120
Conc: 491.65 ng/ml m



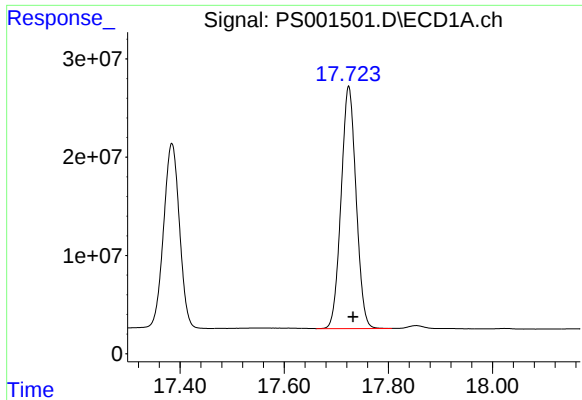
#15 Picloram

R.T.: 17.144 min
Delta R.T.: -0.008 min
Response: 714461464
Conc: 452.01 ng/ml m



#15 Picloram

R.T.: 16.913 min
Delta R.T.: -0.009 min
Response: 492763883
Conc: 357.46 ng/ml



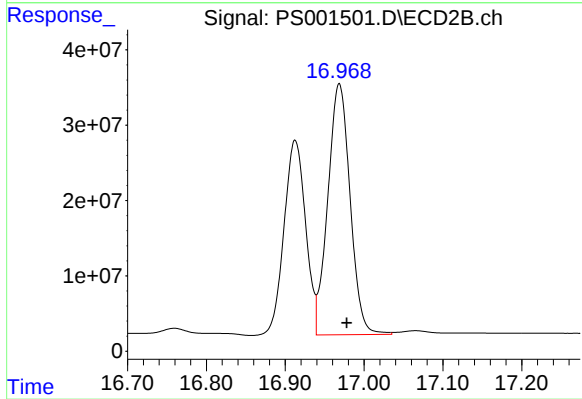
#16 DCPA

R.T.: 17.724 min
Delta R.T.: -0.008 min
Response: 493713969
Conc: 365.69 ng/ml

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#16 DCPA

R.T.: 16.969 min
Delta R.T.: -0.009 min
Response: 654389110
Conc: 453.09 ng/ml