

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
 Data File : PS002054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 20:40
 Operator : EI\SJ
 Sample : J5195-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-02-101818-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:16:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.445	10.939	63428191	60942708	300.036	255.517
Target Compounds							
1) T	Dalapon	2.924	2.389	140.7E6	142.4E6	461.197	487.650
2) T	3,5-DICHL...	9.867	9.090	119.8E6	115.5E6	394.384	394.793m
5) T	DICAMBA	11.756	11.223	349.6E6	372.7E6	444.216	453.596
6) T	MCPD	12.096	11.449	25333444	28818682	45.242	52.803
7) T	MCPA	12.344	11.824	41338962	43134324	44.723	52.394
8) T	DICHLORPROP	12.947	12.347	104.2E6	106.4E6	480.624	485.591
9) T	2,4-D	13.304	12.818	137.1E6	153.5E6	513.170	513.573
10) T	Pentachlo...	13.685	13.368	909.1E6	1008.4E6	321.242	318.479
11) T	2,4,5-TP ...	14.557	13.985	537.0E6	672.2E6	490.931	529.187
12) T	2,4,5-T	14.953	14.551	551.5E6	396.1E6	470.280	361.610
13) T	2,4-DB	15.703	15.200	89330852	78622017	568.732	499.429
14) T	DINOSEB	17.189	15.630	201.3E6	216.1E6	240.376	244.370
15) T	Picloram	16.953	16.810	692.1E6	529.4E6	404.810	333.750
16) T	DCPA	17.532	16.864	459.1E6	724.6E6	331.193	400.525

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

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Acq On : 19 Oct 2018 20:40
Operator : EI\SJ
Sample : J5195-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

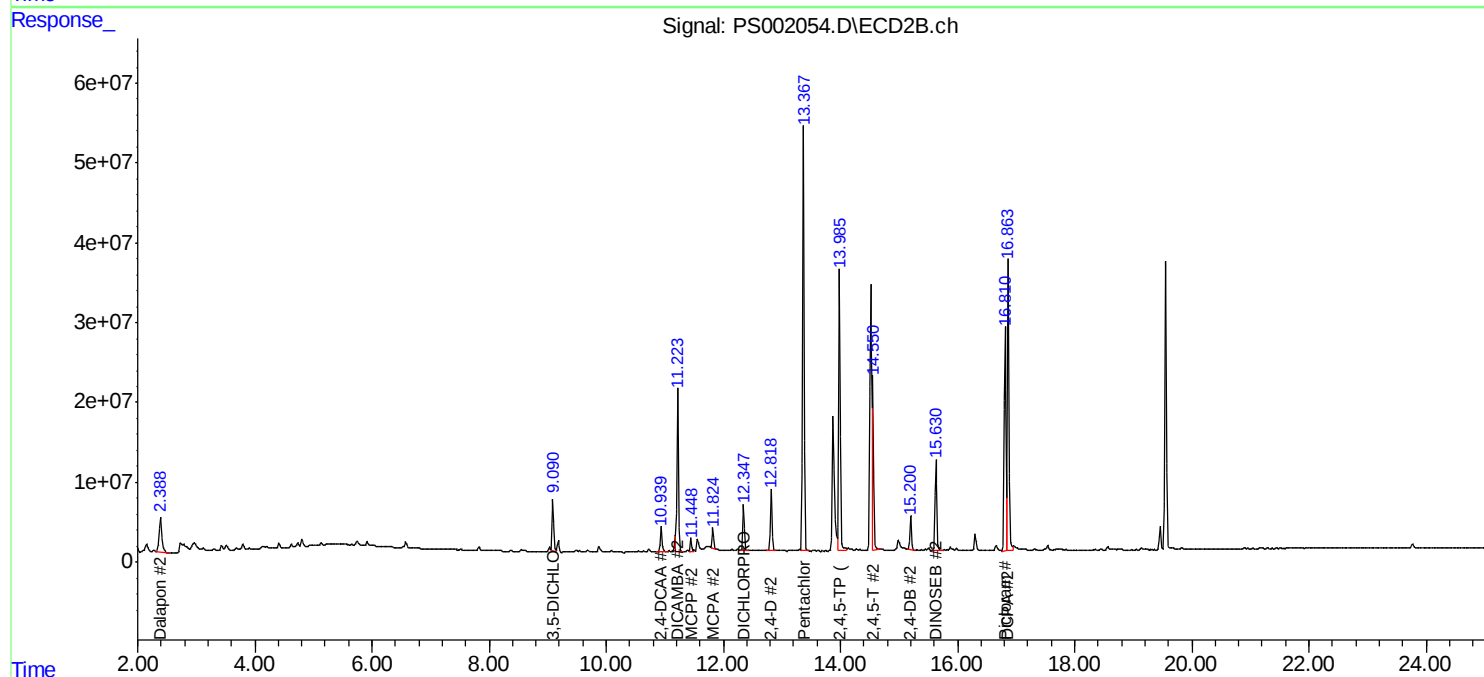
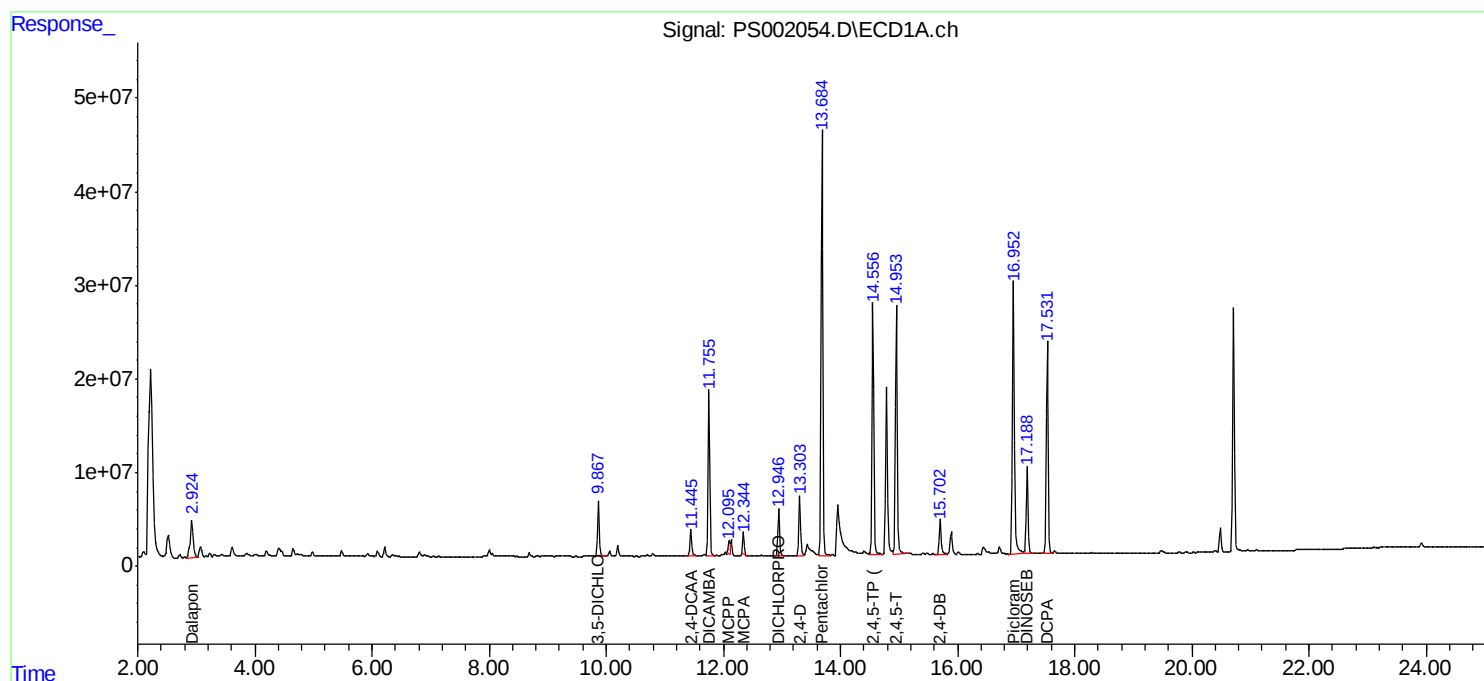
Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

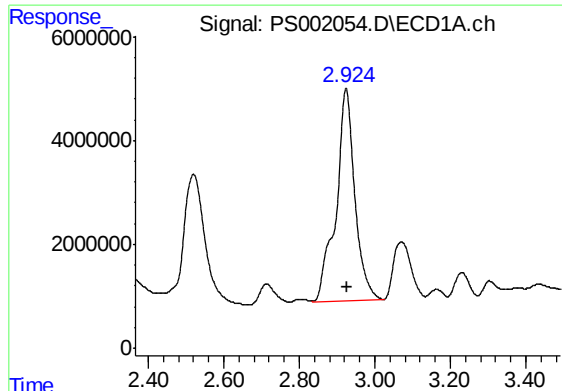
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 02:16:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
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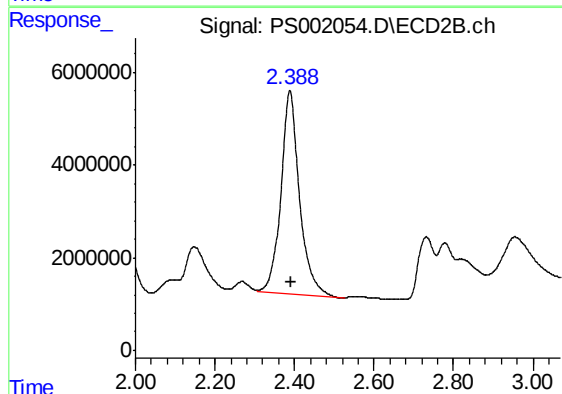
#1 Dalapon

R.T.: 2.924 min
Delta R.T.: -0.003 min
Response: 140737455
Conc: 461.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

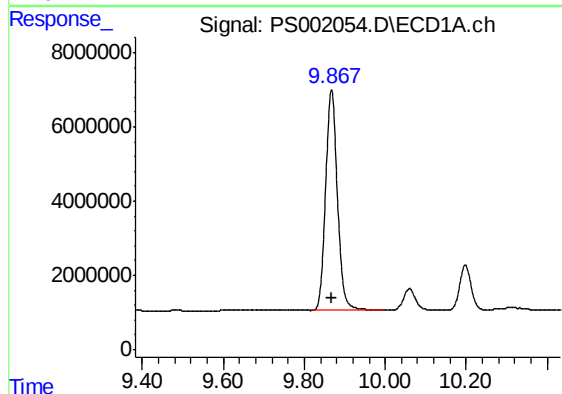
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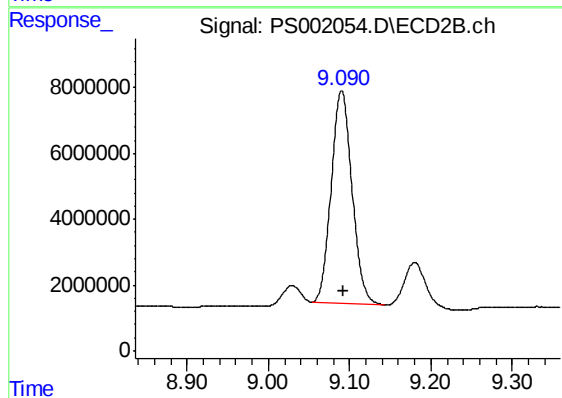
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.002 min
Response: 142377769
Conc: 487.65 ng/ml



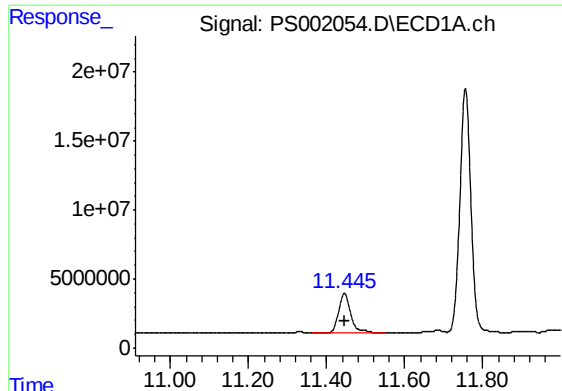
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.867 min
Delta R.T.: -0.002 min
Response: 119808531
Conc: 394.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.090 min
Delta R.T.: -0.003 min
Response: 115450836
Conc: 394.79 ng/ml m



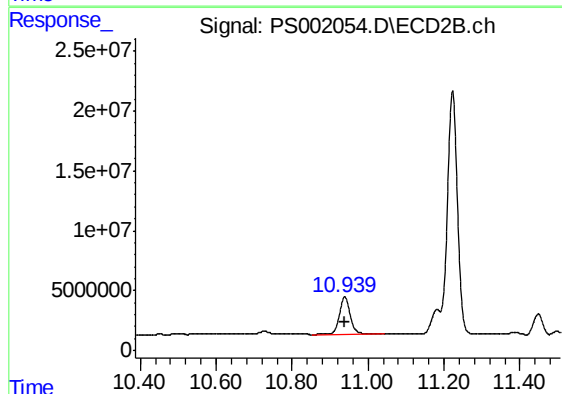
#4 2,4-DCAA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 63428191
Conc: 300.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

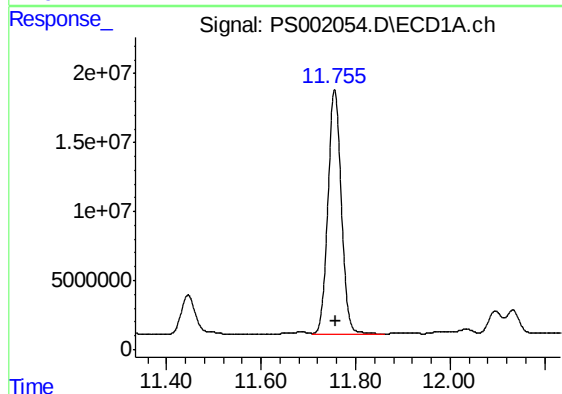
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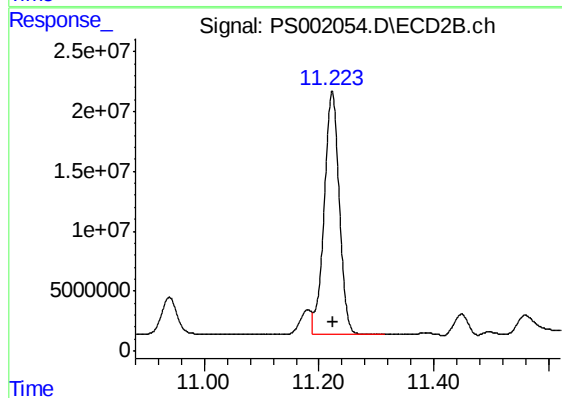
#4 2,4-DCAA

R.T.: 10.939 min
Delta R.T.: 0.000 min
Response: 60942708
Conc: 255.52 ng/ml



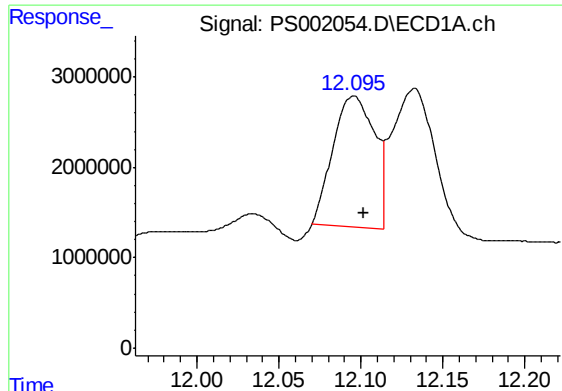
#5 DICAMBA

R.T.: 11.756 min
Delta R.T.: -0.003 min
Response: 349636933
Conc: 444.22 ng/ml



#5 DICAMBA

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 372718715
Conc: 453.60 ng/ml



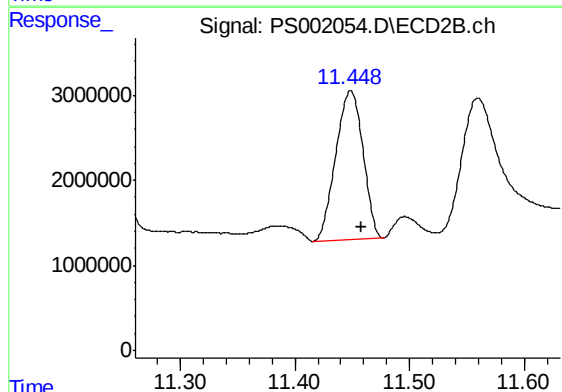
#6 MCPP

R.T.: 12.096 min
Delta R.T.: -0.006 min
Response: 25333444
Conc: 45.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
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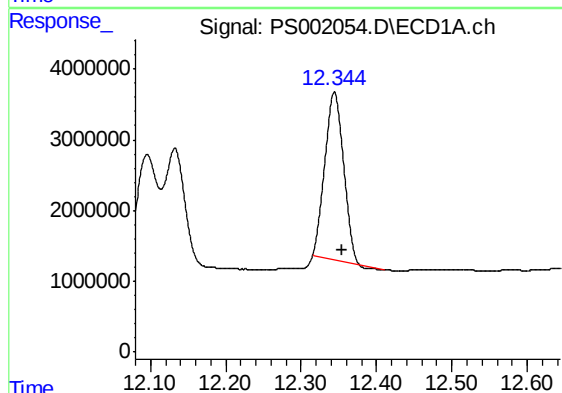
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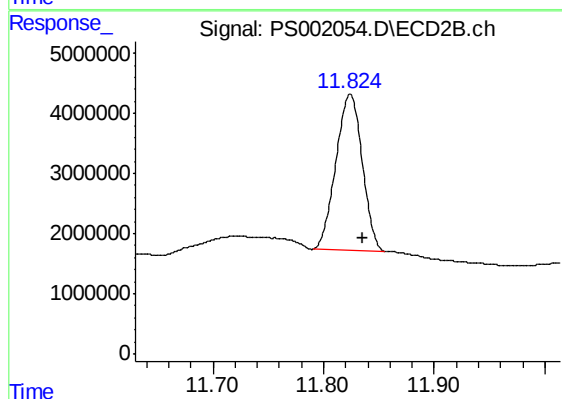
#6 MCPP

R.T.: 11.449 min
Delta R.T.: -0.009 min
Response: 28818682
Conc: 52.80 ug/ml



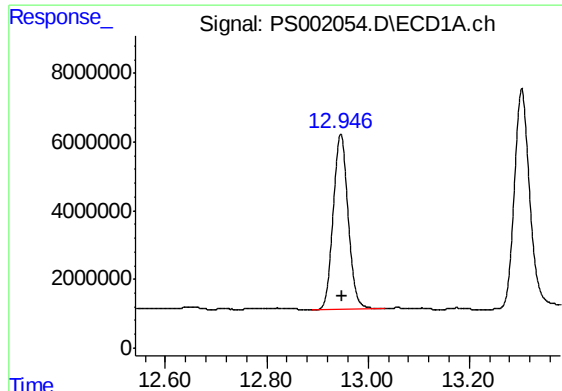
#7 MCPA

R.T.: 12.344 min
Delta R.T.: -0.010 min
Response: 41338962
Conc: 44.72 ug/ml



#7 MCPA

R.T.: 11.824 min
Delta R.T.: -0.012 min
Response: 43134324
Conc: 52.39 ug/ml



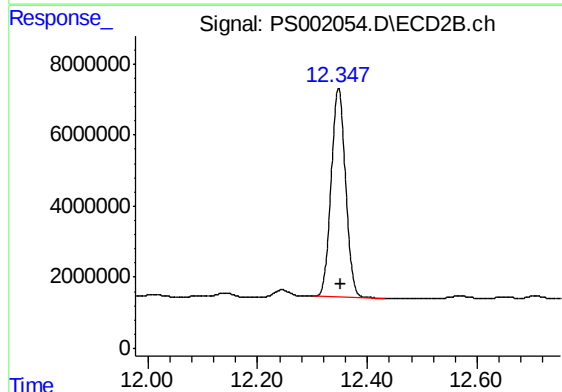
#8 DICHLORPROP

R.T.: 12.947 min
Delta R.T.: -0.002 min
Response: 104152574
Conc: 480.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

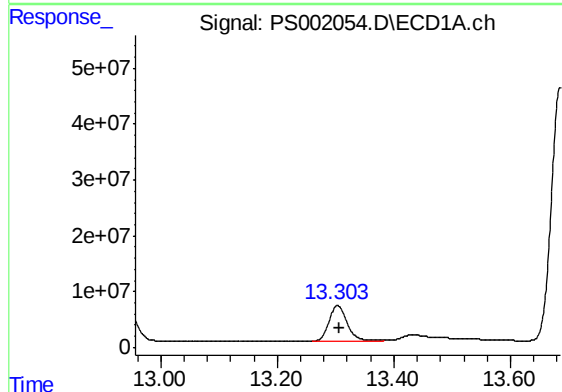
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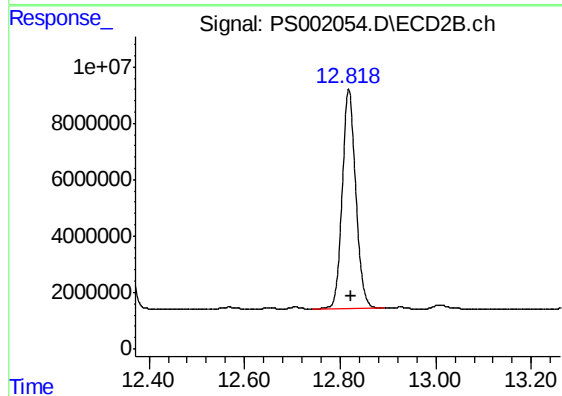
#8 DICHLORPROP

R.T.: 12.347 min
Delta R.T.: -0.003 min
Response: 106371919
Conc: 485.59 ng/ml



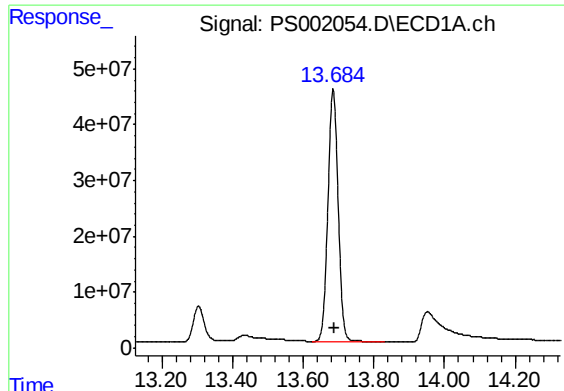
#9 2,4-D

R.T.: 13.304 min
Delta R.T.: -0.004 min
Response: 137052100
Conc: 513.17 ng/ml



#9 2,4-D

R.T.: 12.818 min
Delta R.T.: -0.004 min
Response: 153463119
Conc: 513.57 ng/ml



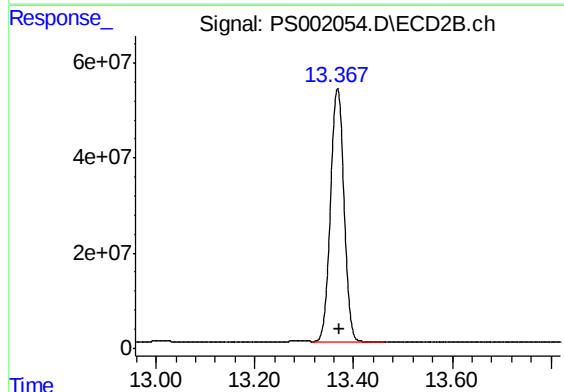
#10 Pentachlorophenol

R.T.: 13.685 min
Delta R.T.: -0.003 min
Response: 909105344
Conc: 321.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

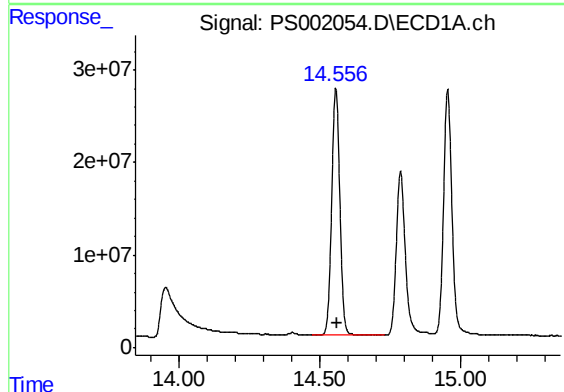
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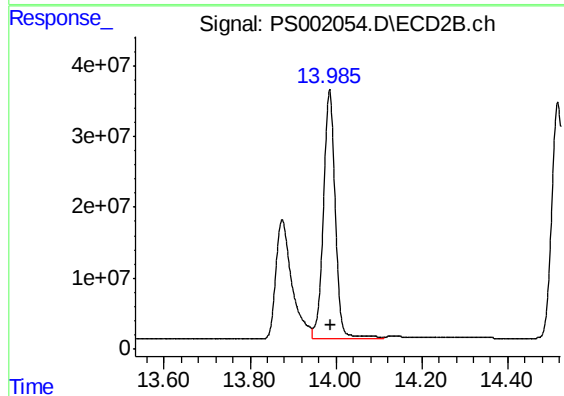
#10 Pentachlorophenol

R.T.: 13.368 min
Delta R.T.: -0.004 min
Response: 1008402412
Conc: 318.48 ng/ml



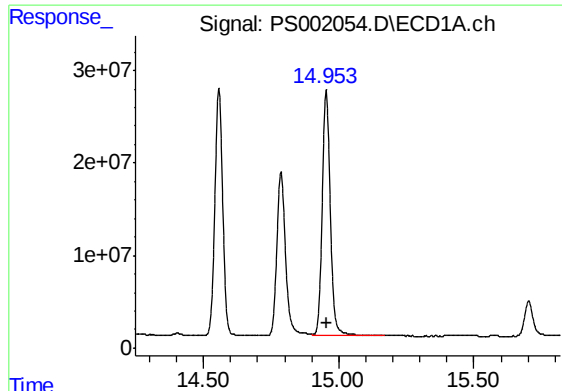
#11 2,4,5-TP (SILVEX)

R.T.: 14.557 min
Delta R.T.: -0.003 min
Response: 536992695
Conc: 490.93 ng/ml



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

R.T.: 13.985 min
Delta R.T.: -0.003 min
Response: 672234936
Conc: 529.19 ng/ml



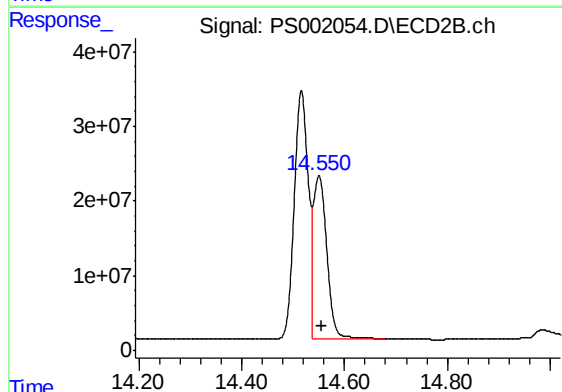
#12 2,4,5-T

R.T.: 14.953 min
Delta R.T.: -0.003 min
Response: 551521294
Conc: 470.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

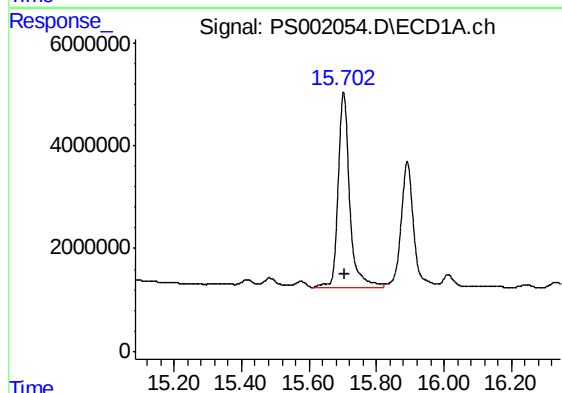
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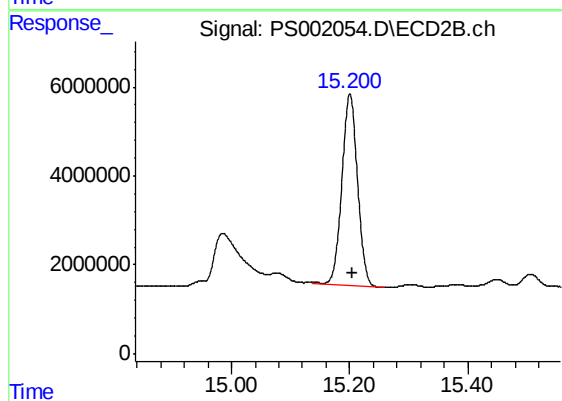
#12 2,4,5-T

R.T.: 14.551 min
Delta R.T.: -0.005 min
Response: 396080647
Conc: 361.61 ng/ml



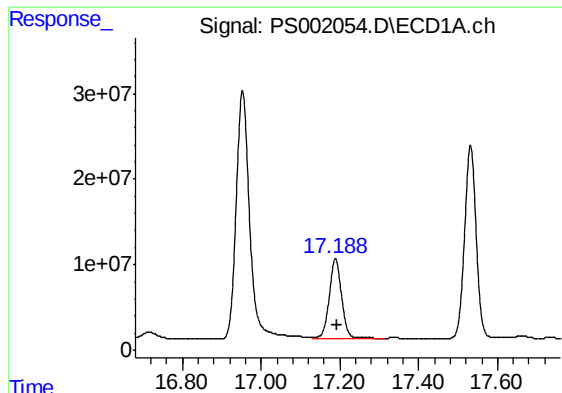
#13 2,4-DB

R.T.: 15.703 min
Delta R.T.: -0.002 min
Response: 89330852
Conc: 568.73 ng/ml



#13 2,4-DB

R.T.: 15.200 min
Delta R.T.: -0.004 min
Response: 78622017
Conc: 499.43 ng/ml



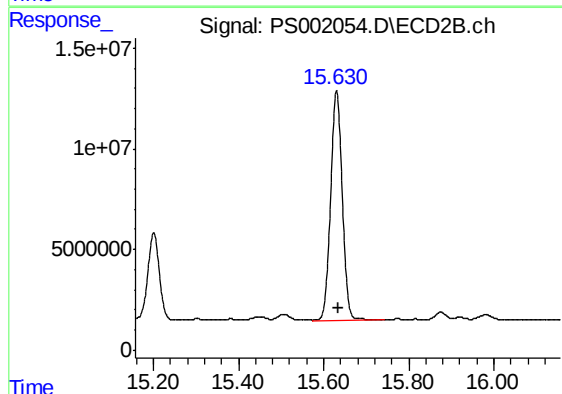
#14 DINOSEB

R.T.: 17.189 min
Delta R.T.: -0.003 min
Response: 201251346
Conc: 240.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMSD

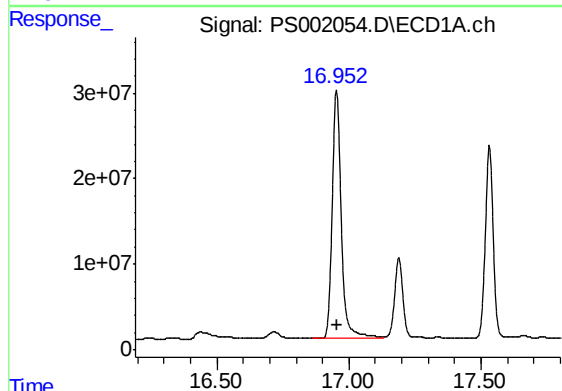
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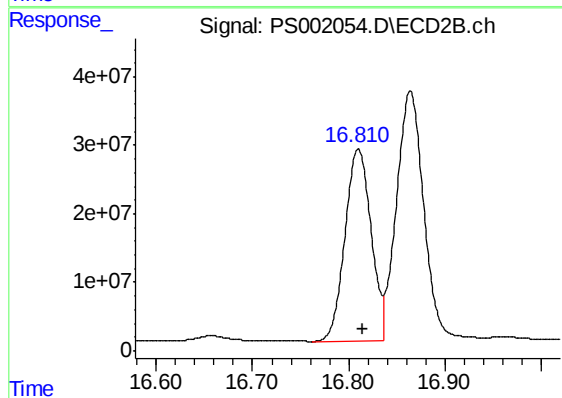
#14 DINOSEB

R.T.: 15.630 min
Delta R.T.: -0.004 min
Response: 216127238
Conc: 244.37 ng/ml



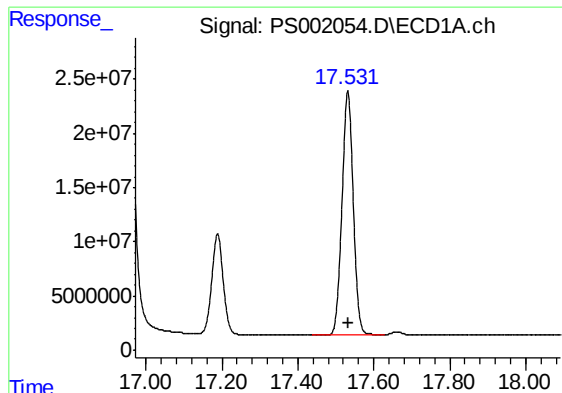
#15 Picloram

R.T.: 16.953 min
Delta R.T.: -0.002 min
Response: 692108419
Conc: 404.81 ng/ml



#15 Picloram

R.T.: 16.810 min
Delta R.T.: -0.004 min
Response: 529409090
Conc: 333.75 ng/ml



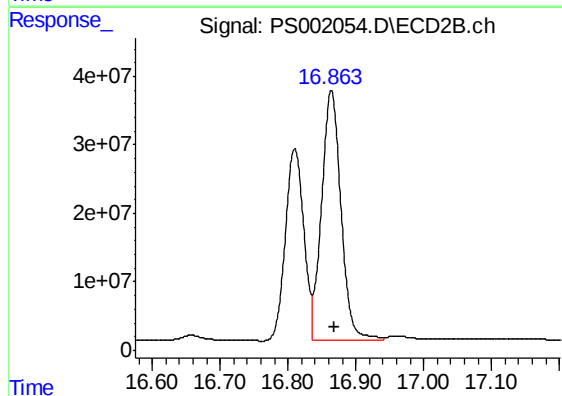
#16 DCPA

R.T.: 17.532 min
Delta R.T.: -0.002 min
Response: 459075015
Conc: 331.19 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 16.864 min
Delta R.T.: -0.004 min
Response: 724634324
Conc: 400.53 ng/ml