

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080118\
 Data File : PS001324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2018 11:10
 Operator : UA
 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: Aug 02 00:46:36 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	11.614	11.033	139.7E6	136.2E6	753.090	748.595m
Target Compounds							
1) T	Dalapon	3.008	2.423	163.0E6	159.0E6	687.256	697.652
2) T	3,5-DICHL...	10.030	9.181	189.9E6	176.9E6	703.661m	694.554
3) T	4-Nitroph...	11.207	10.180	74079855	69406205	643.677m	680.860
5) T	DICAMBA	11.929	11.321	513.2E6	481.6E6	713.745m	702.701
6) T	MCPD	12.267	11.544	38139693	32125149	75.884m	74.036m
7) T	MCPA	12.519	11.921	56550456	48275730	71.707	74.242m
8) T	DICHLORPROP	13.121	12.445	130.5E6	121.6E6	714.665m	686.583
9) T	2,4-D	13.479	12.916	174.1E6	166.1E6	709.140m	699.881
10) T	Pentachlo...	13.869	13.471	2088.8E6	2016.5E6	741.875	732.685m
11) T	2,4,5-TP ...	14.738	14.085	820.1E6	777.6E6	730.700m	711.142m
12) T	2,4,5-T	15.136	14.655	807.8E6	607.2E6	725.947	657.321
13) T	2,4-DB	15.886	15.302	97961499	93274096	680.459	700.454
14) T	DINOSEB	17.387	15.733	563.9E6	512.7E6	734.178	721.350
15) T	Picloram	17.145	16.916	1035.4E6	955.2E6	655.041	692.888
16) T	DCPA	17.726	16.971	999.0E6	949.0E6	739.943	657.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS001324.D
Data File : PS001324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2018 11:10
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

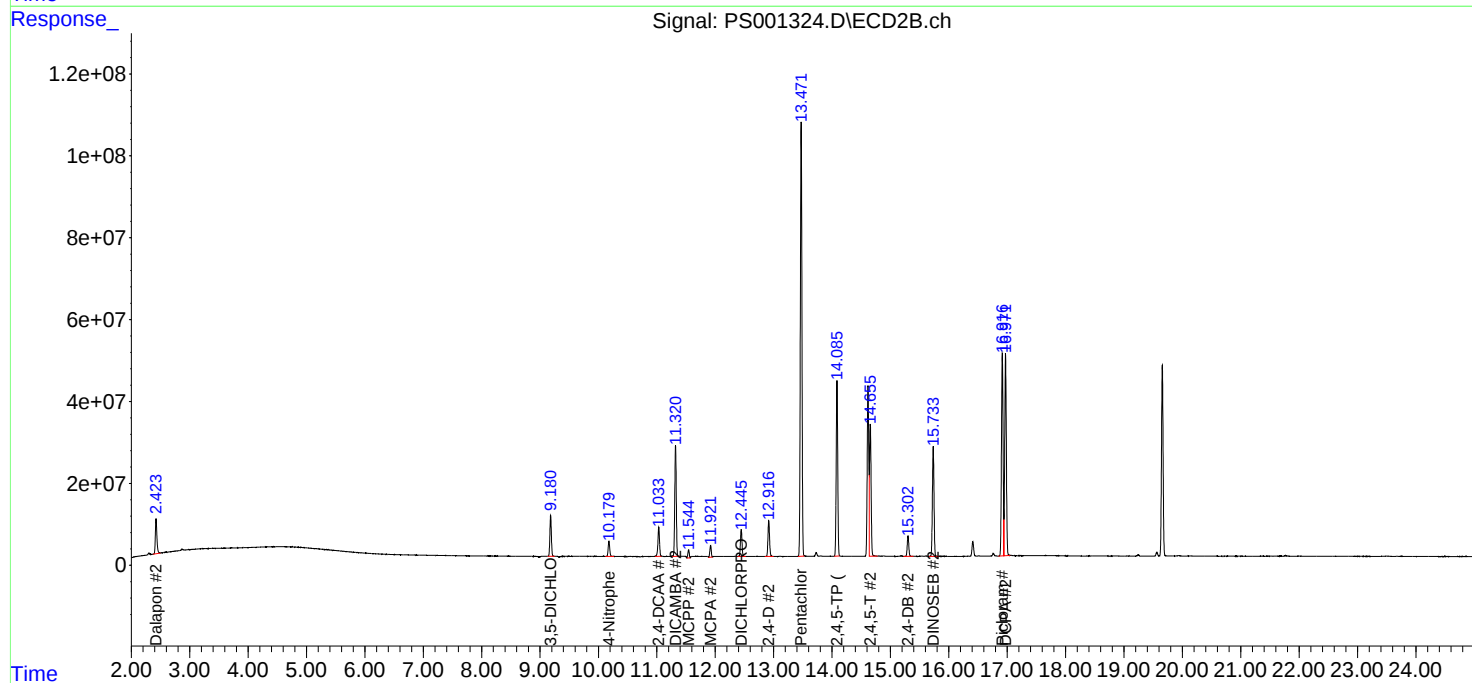
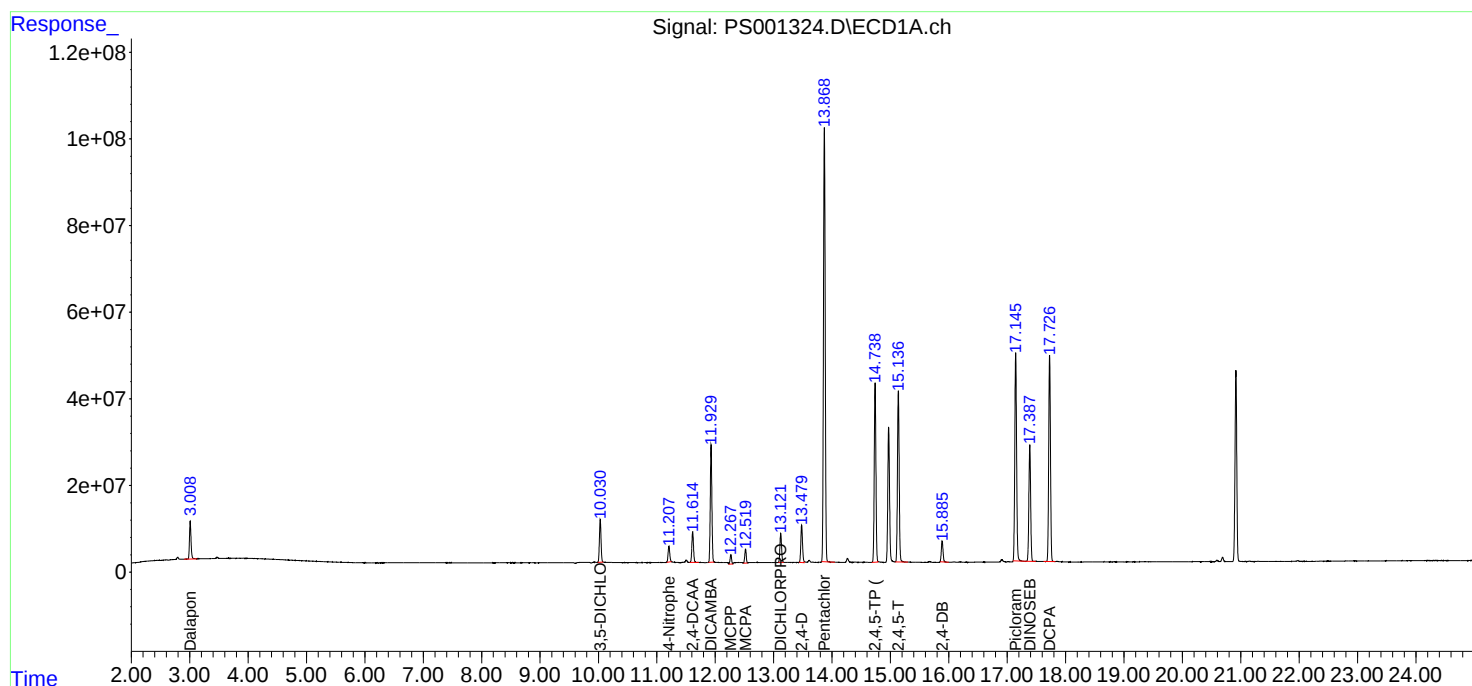
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

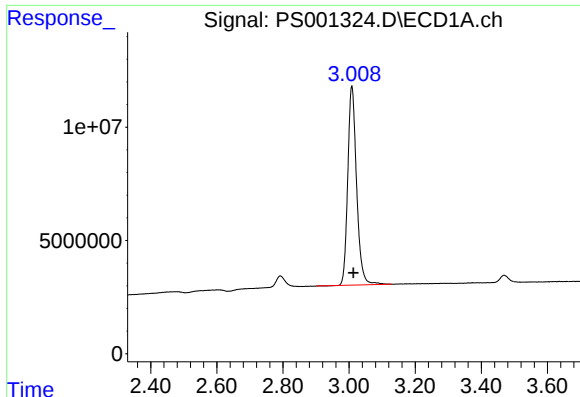
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:46:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
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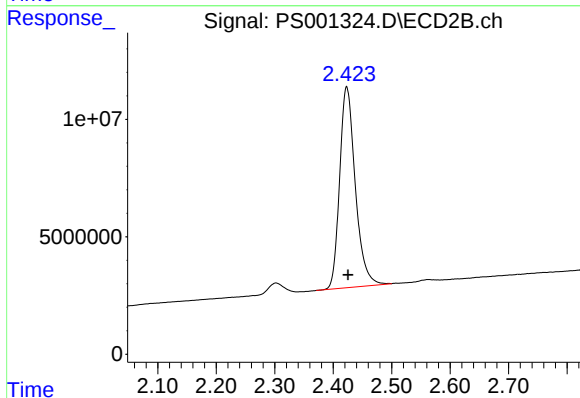
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: -0.005 min
Response: 162965999
Conc: 687.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

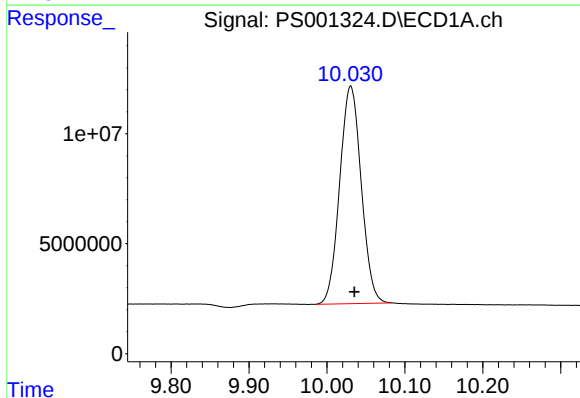
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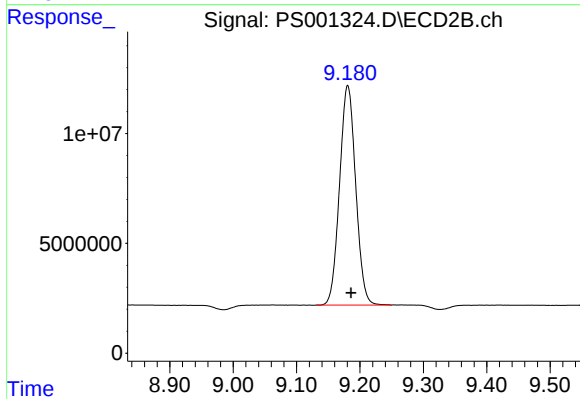
#1 Dalapon

R.T.: 2.423 min
Delta R.T.: -0.002 min
Response: 158975545
Conc: 697.65 ng/ml



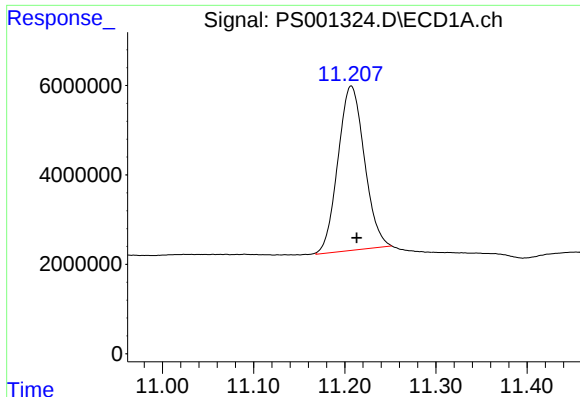
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.030 min
Delta R.T.: -0.005 min
Response: 189915093
Conc: 703.66 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 176936942
Conc: 694.55 ng/ml



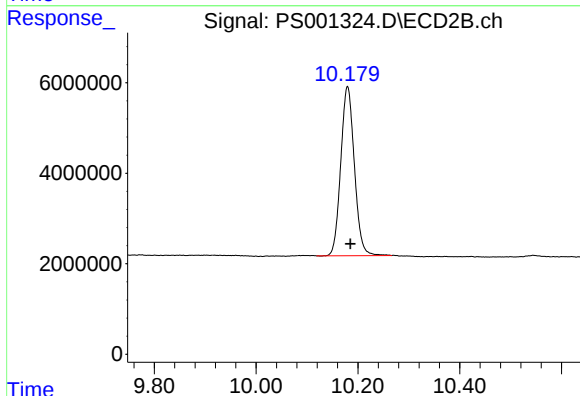
#3 4-Nitrophenol

R.T.: 11.207 min
Delta R.T.: -0.006 min
Response: 74079855
Conc: 643.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

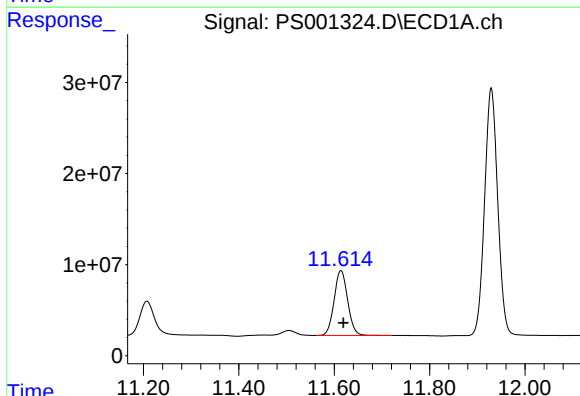
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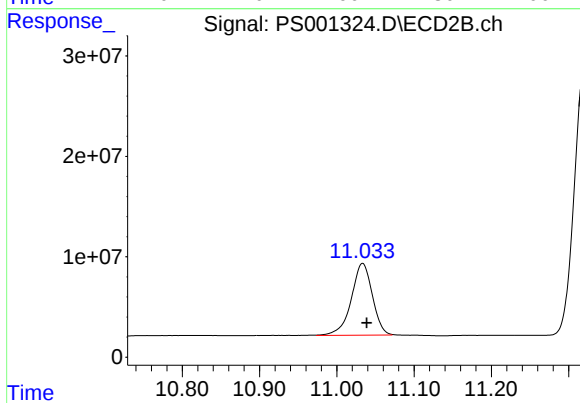
#3 4-Nitrophenol

R.T.: 10.180 min
Delta R.T.: -0.006 min
Response: 69406205
Conc: 680.86 ng/ml



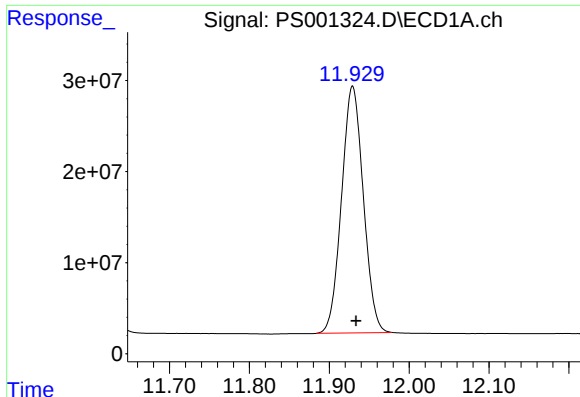
#4 2,4-DCAA

R.T.: 11.614 min
Delta R.T.: -0.005 min
Response: 139735845
Conc: 753.09 ng/ml



#4 2,4-DCAA

R.T.: 11.033 min
Delta R.T.: -0.006 min
Response: 136150642
Conc: 748.60 ng/ml m



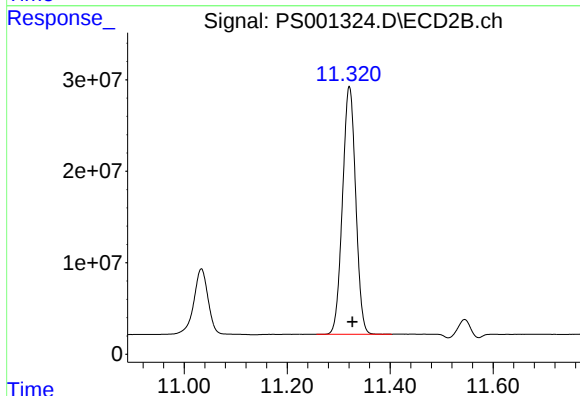
#5 DICAMBA

R.T.: 11.929 min
Delta R.T.: -0.005 min
Response: 513163897
Conc: 713.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

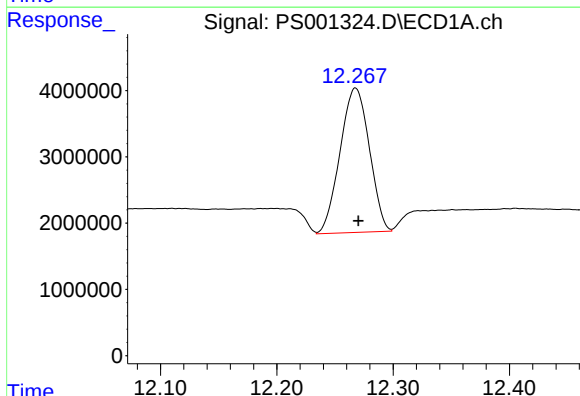
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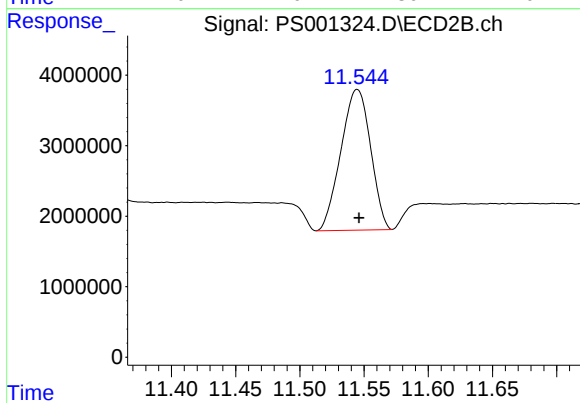
#5 DICAMBA

R.T.: 11.321 min
Delta R.T.: -0.006 min
Response: 481619206
Conc: 702.70 ng/ml



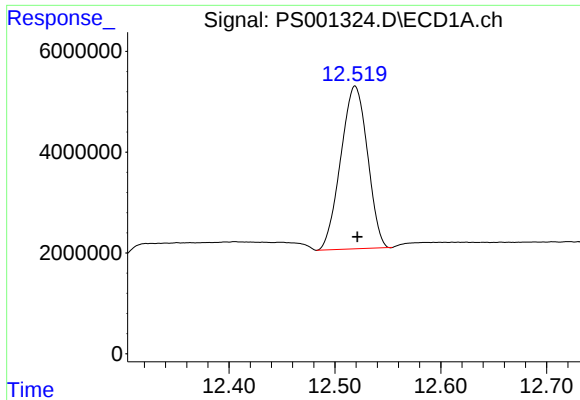
#6 MCP

R.T.: 12.267 min
Delta R.T.: -0.003 min
Response: 38139693
Conc: 75.88 ug/ml m



#6 MCP

R.T.: 11.544 min
Delta R.T.: -0.002 min
Response: 32125149
Conc: 74.04 ug/ml m



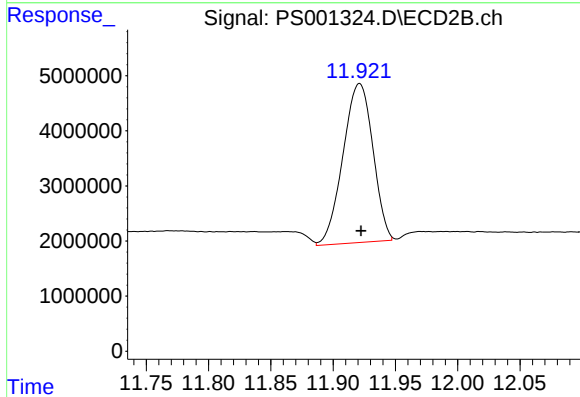
#7 MCPA

R.T.: 12.519 min
Delta R.T.: -0.002 min
Response: 56550456
Conc: 71.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

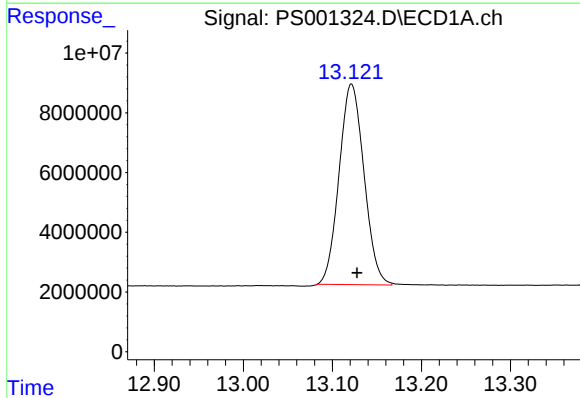
Manual Integrations
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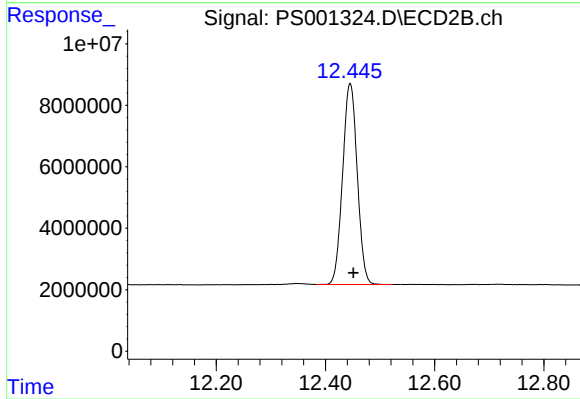
#7 MCPA

R.T.: 11.921 min
Delta R.T.: -0.002 min
Response: 48275730
Conc: 74.24 ug/ml m



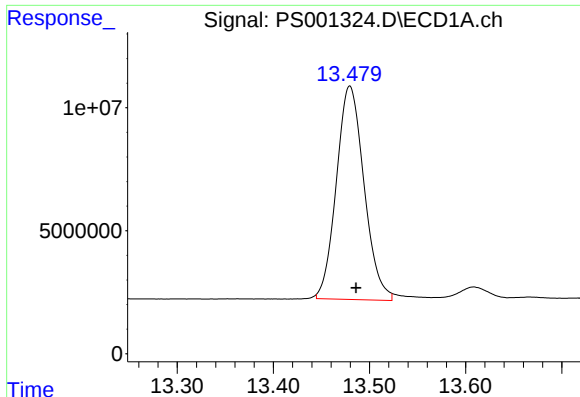
#8 DICHLORPROP

R.T.: 13.121 min
Delta R.T.: -0.007 min
Response: 130454851
Conc: 714.67 ng/ml m



#8 DICHLORPROP

R.T.: 12.445 min
Delta R.T.: -0.006 min
Response: 121625972
Conc: 686.58 ng/ml



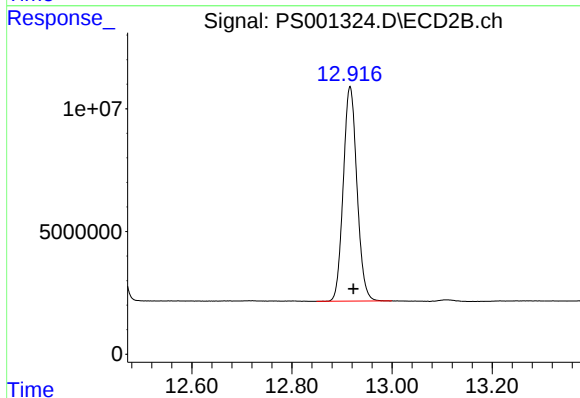
#9 2,4-D

R.T.: 13.479 min
Delta R.T.: -0.007 min
Response: 174070355
Conc: 709.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

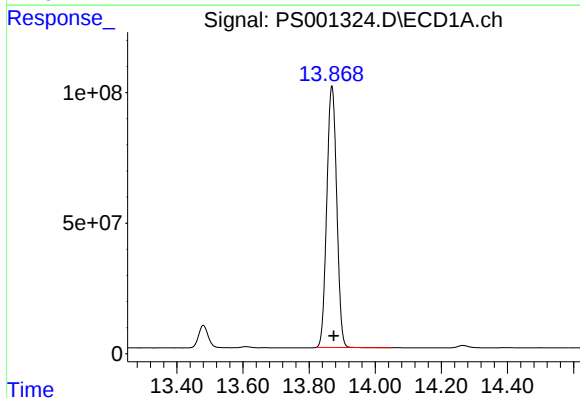
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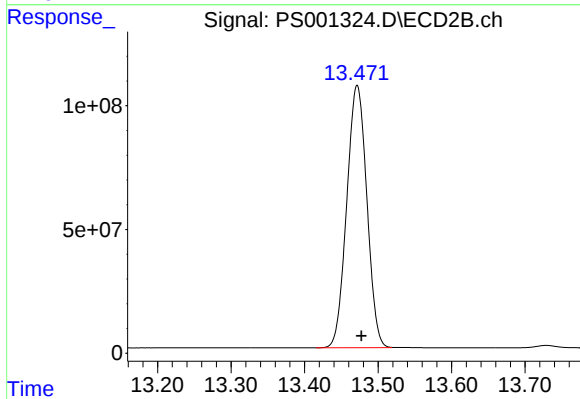
#9 2,4-D

R.T.: 12.916 min
Delta R.T.: -0.007 min
Response: 166076889
Conc: 699.88 ng/ml



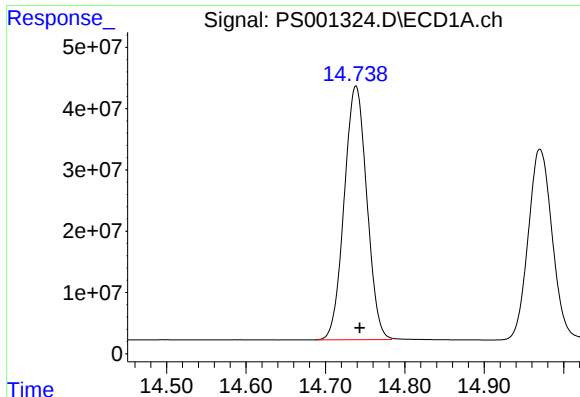
#10 Pentachlorophenol

R.T.: 13.869 min
Delta R.T.: -0.006 min
Response: 2088753388
Conc: 741.87 ng/ml



#10 Pentachlorophenol

R.T.: 13.471 min
Delta R.T.: -0.006 min
Response: 2016482301
Conc: 732.69 ng/ml m



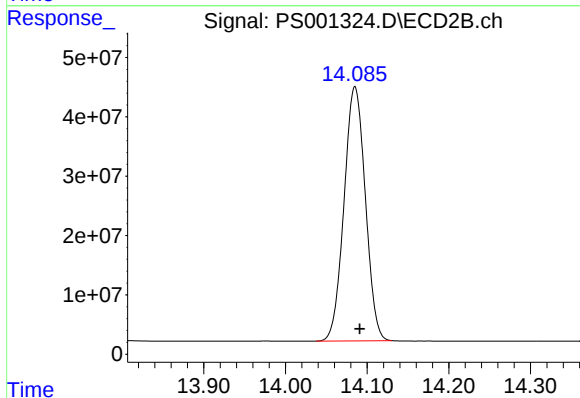
#11 2,4,5-TP (SILVEX)

R.T.: 14.738 min
Delta R.T.: -0.005 min
Response: 820080155
Conc: 730.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

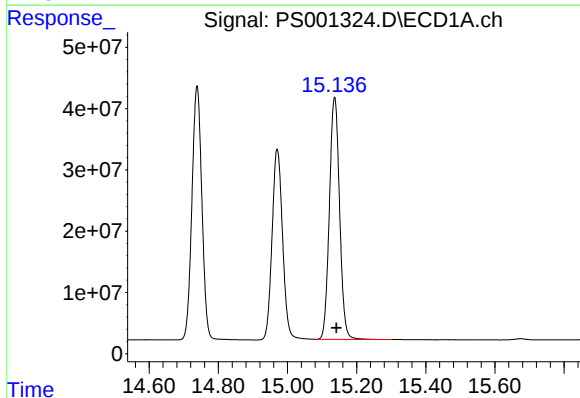
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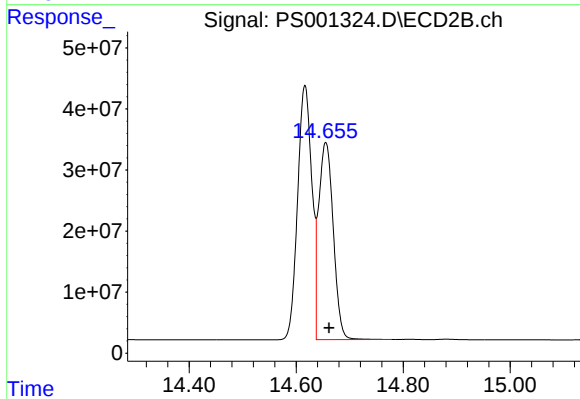
#11 2,4,5-TP (SILVEX)

R.T.: 14.085 min
Delta R.T.: -0.006 min
Response: 777599967
Conc: 711.14 ng/ml m



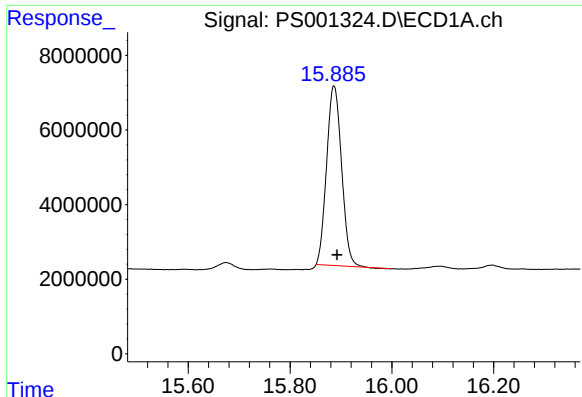
#12 2,4,5-T

R.T.: 15.136 min
Delta R.T.: -0.006 min
Response: 807787569
Conc: 725.95 ng/ml



#12 2,4,5-T

R.T.: 14.655 min
Delta R.T.: -0.006 min
Response: 607185814
Conc: 657.32 ng/ml



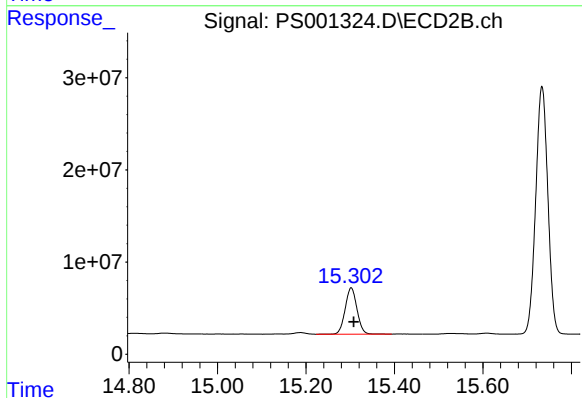
#13 2,4-DB

R.T.: 15.886 min
Delta R.T.: -0.006 min
Response: 97961499
Conc: 680.46 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

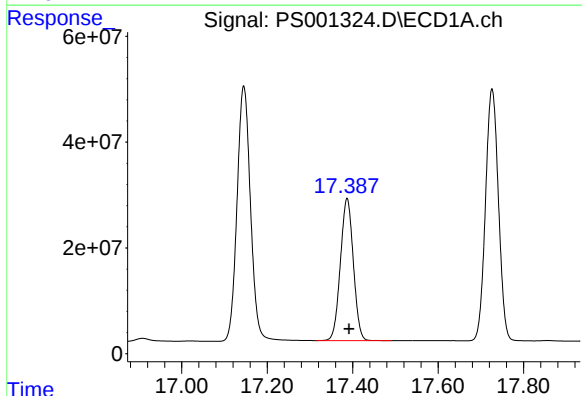
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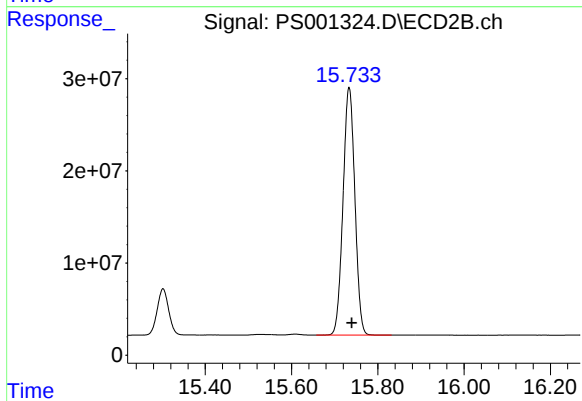
#13 2,4-DB

R.T.: 15.302 min
Delta R.T.: -0.006 min
Response: 93274096
Conc: 700.45 ng/ml



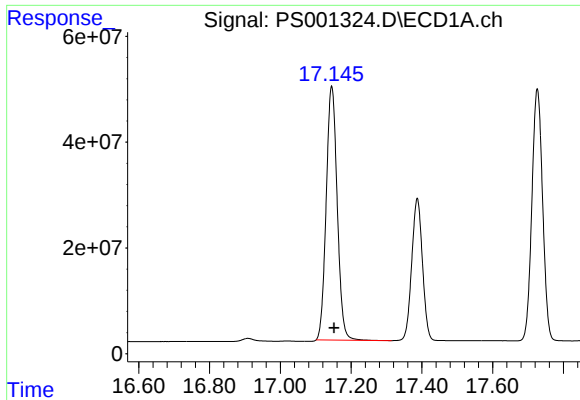
#14 DINOSEB

R.T.: 17.387 min
Delta R.T.: -0.005 min
Response: 563895655
Conc: 734.18 ng/ml



#14 DINOSEB

R.T.: 15.733 min
Delta R.T.: -0.006 min
Response: 512741224
Conc: 721.35 ng/ml



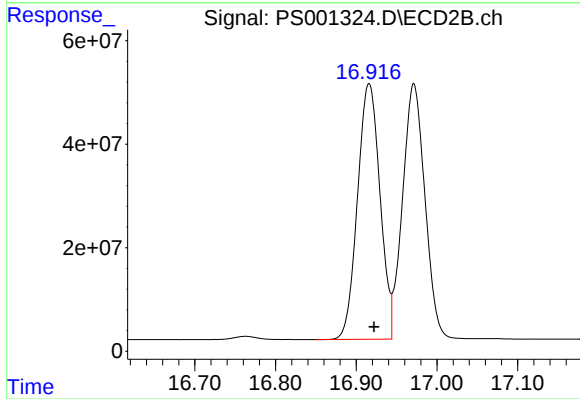
#15 Picloram

R.T.: 17.145 min
Delta R.T.: -0.007 min
Response: 1035386928
Conc: 655.04 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

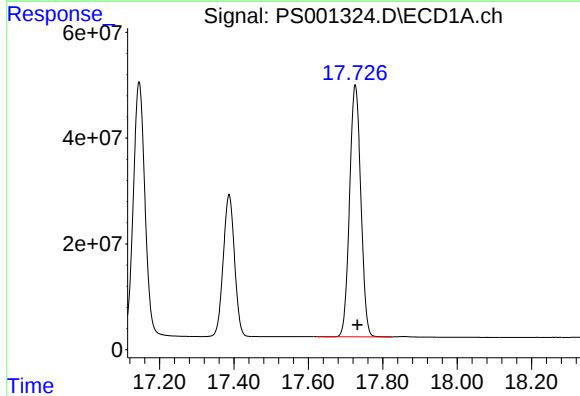
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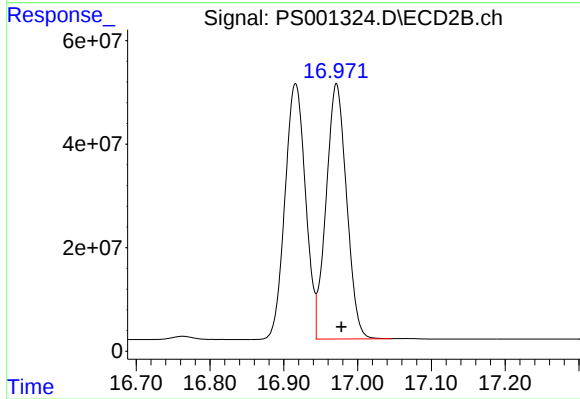
#15 Picloram

R.T.: 16.916 min
Delta R.T.: -0.006 min
Response: 955152484
Conc: 692.89 ng/ml



#16 DCPA

R.T.: 17.726 min
Delta R.T.: -0.006 min
Response: 998984727
Conc: 739.94 ng/ml



#16 DCPA

R.T.: 16.971 min
Delta R.T.: -0.007 min
Response: 948978577
Conc: 657.05 ng/ml