

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071918\
 Data File : PS001143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 10:29
 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: Jul 19 11:02:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.645	11.060	144.0E6	146.5E6	697.997	672.597
Target Compounds							
1) T	Dalapon	3.037	2.446	169.3E6	162.0E6	630.389	601.360
2) T	3,5-DICHL...	10.062	9.207	192.2E6	178.2E6	641.595	605.857
3) T	4-Nitroph...	11.238	10.206	85126553	75051117	620.638	621.979
5) T	DICAMBA	11.960	11.347	533.7E6	504.7E6	677.787	642.955
6) T	MCPD	12.299	11.571	37683034	33437259	68.602m	63.947m
7) T	MCPA	12.551	11.948	58034344	50047075	63.589	64.386m
8) T	DICHLORPROP	13.152	12.472	132.9E6	126.3E6	659.518	625.527
9) T	2,4-D	13.511	12.943	183.7E6	179.3E6	674.822	647.304
10) T	Pentachlo...	13.900	13.500	2071.1E6	2026.0E6	681.924	645.533
11) T	2,4,5-TP ...	14.769	14.113	834.6E6	808.9E6	683.148	644.579
12) T	2,4,5-T	15.167	14.683	841.3E6	853.9E6	690.844	825.226m
13) T	2,4-DB	15.918	15.329	109.7E6	98911143	677.401	645.718
14) T	DINOSEB	17.419	15.761	569.8E6	528.7E6	658.886	631.244
15) T	Picloram	17.178	16.943	1886.6E6	982.3E6	1041.715m	645.093 #
16) T	DCPA	17.759	17.000	1006.5E6	1818.0E6	691.334	1057.499 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071918\
Data File : PS001143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 10:29
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

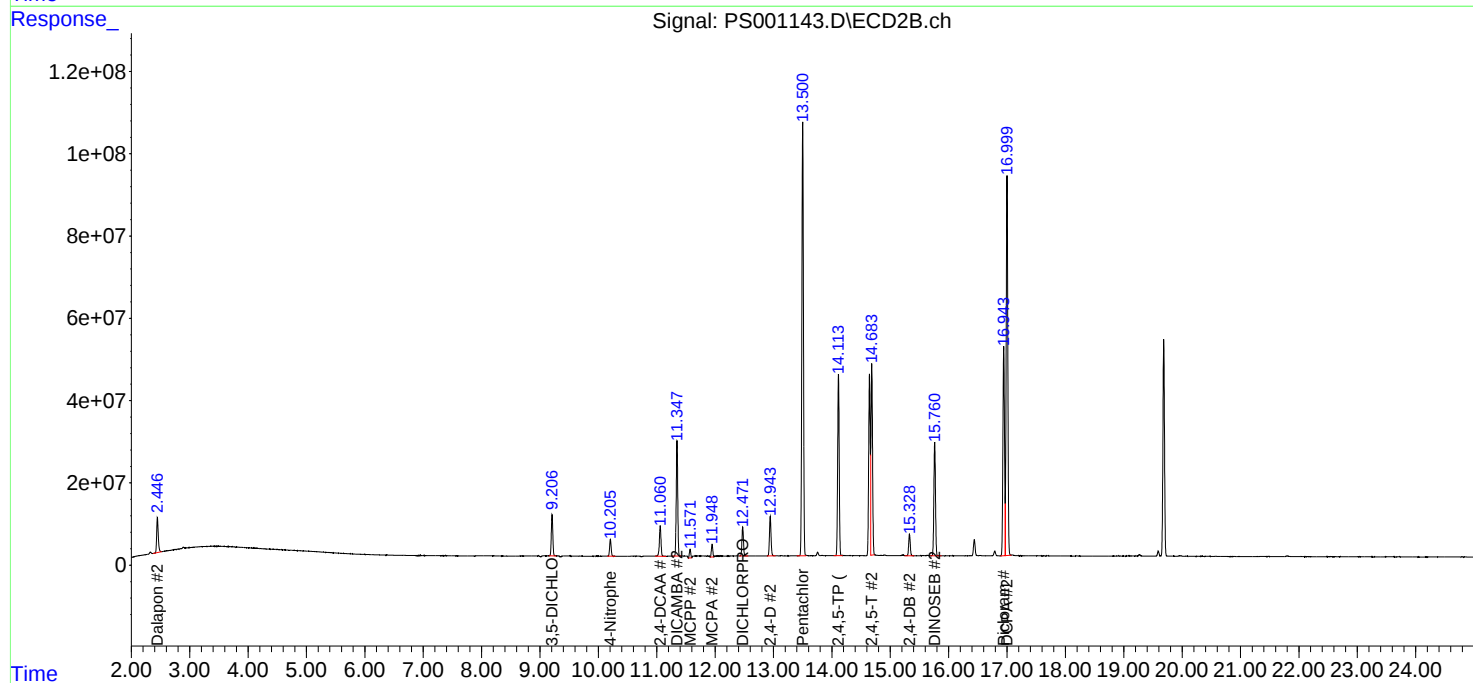
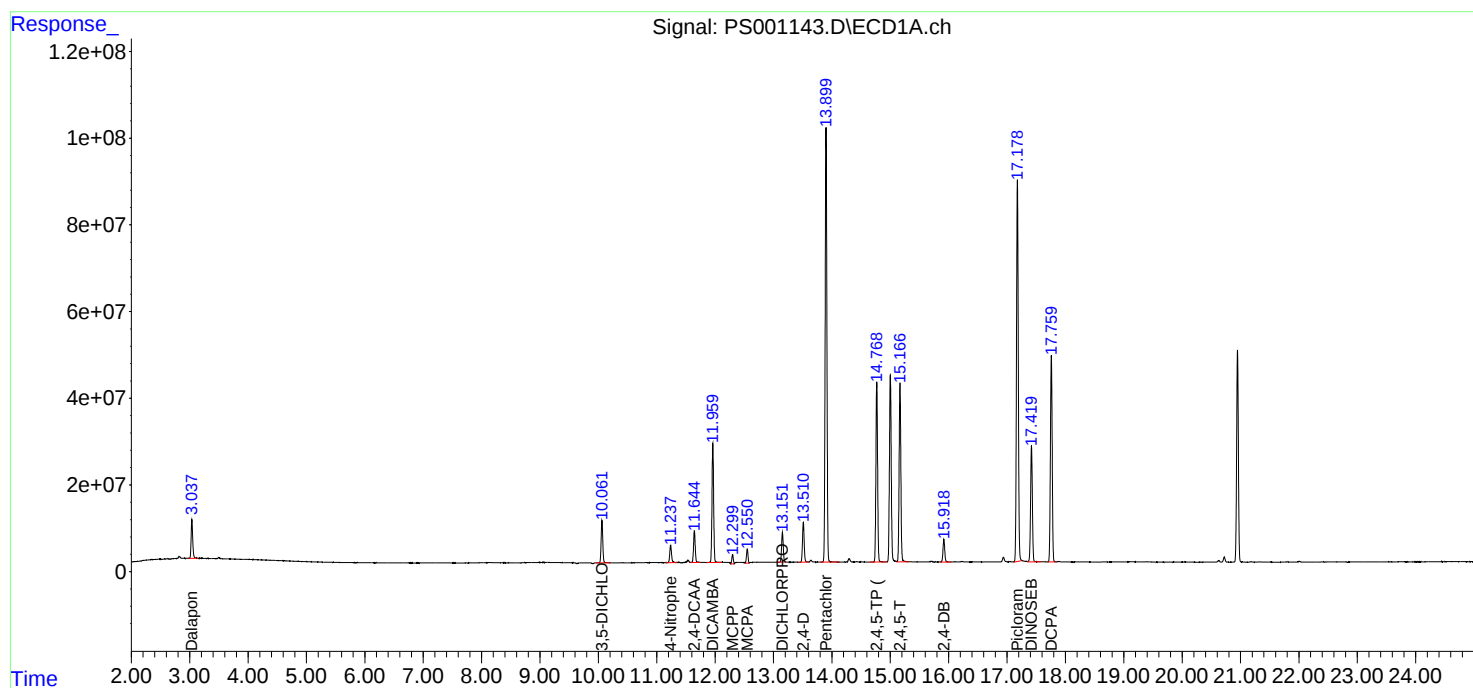
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

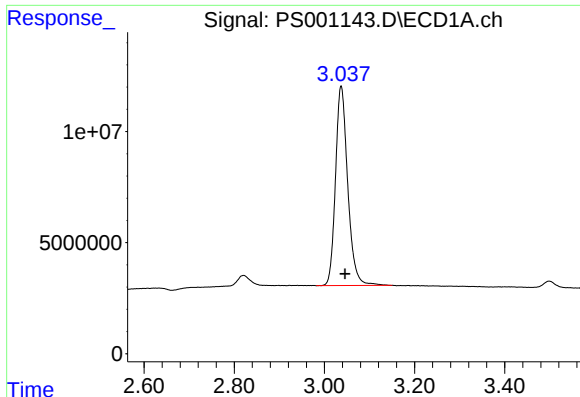
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 11:02:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial Calibration
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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





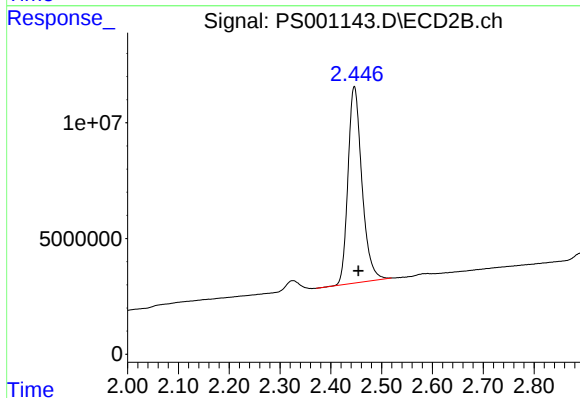
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: -0.009 min
Response: 169264507
Conc: 630.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

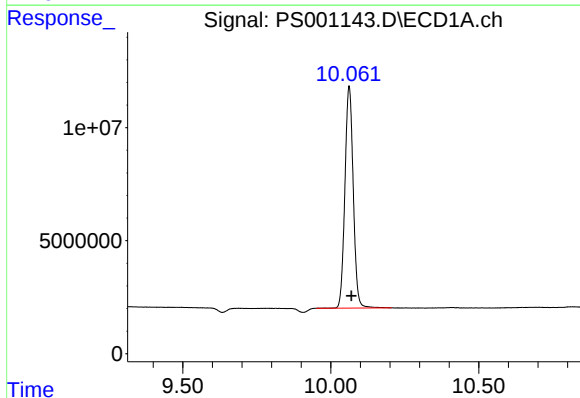
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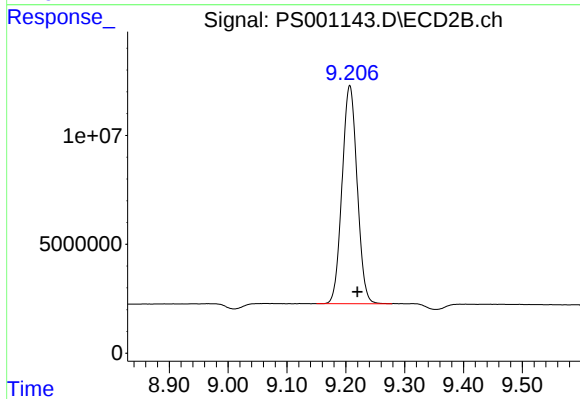
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: -0.008 min
Response: 162022694
Conc: 601.36 ng/ml



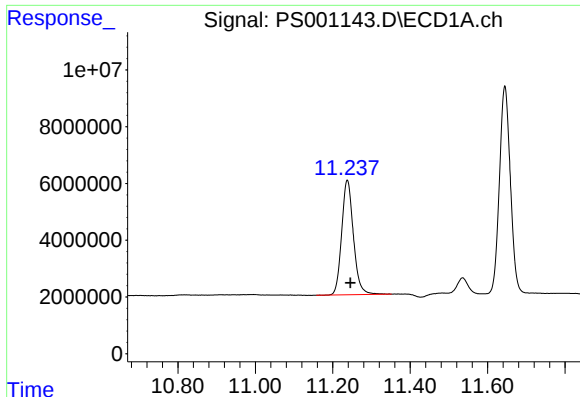
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.062 min
Delta R.T.: -0.008 min
Response: 192170004
Conc: 641.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.207 min
Delta R.T.: -0.013 min
Response: 178215023
Conc: 605.86 ng/ml



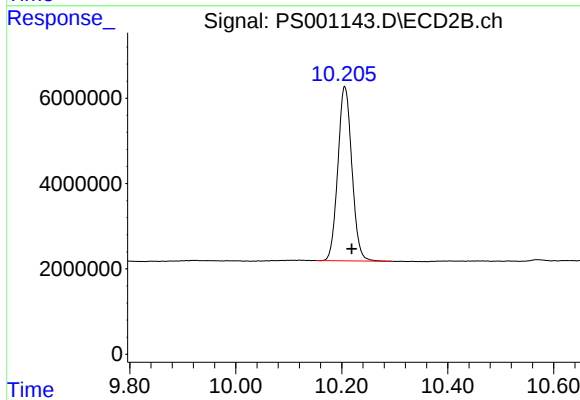
#3 4-Nitrophenol

R.T.: 11.238 min
Delta R.T.: -0.008 min
Response: 85126553
Conc: 620.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

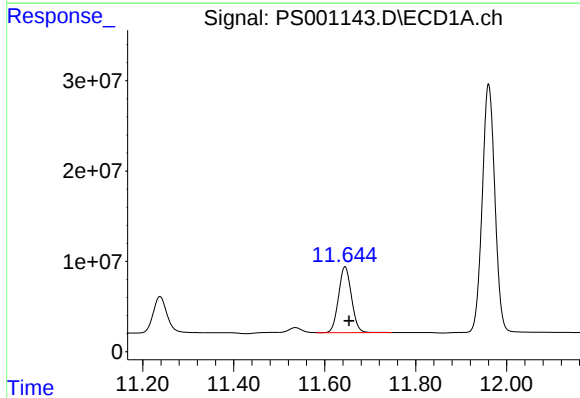
Manual Integrations
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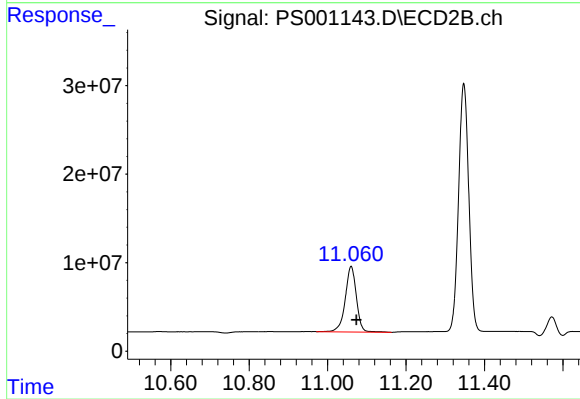
#3 4-Nitrophenol

R.T.: 10.206 min
Delta R.T.: -0.013 min
Response: 75051117
Conc: 621.98 ng/ml



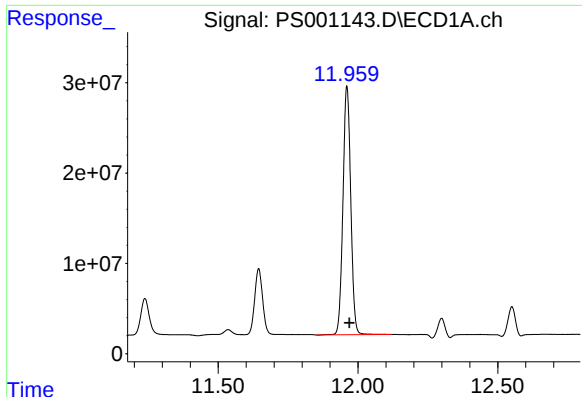
#4 2,4-DCAA

R.T.: 11.645 min
Delta R.T.: -0.009 min
Response: 144010875
Conc: 698.00 ng/ml



#4 2,4-DCAA

R.T.: 11.060 min
Delta R.T.: -0.013 min
Response: 146489734
Conc: 672.60 ng/ml



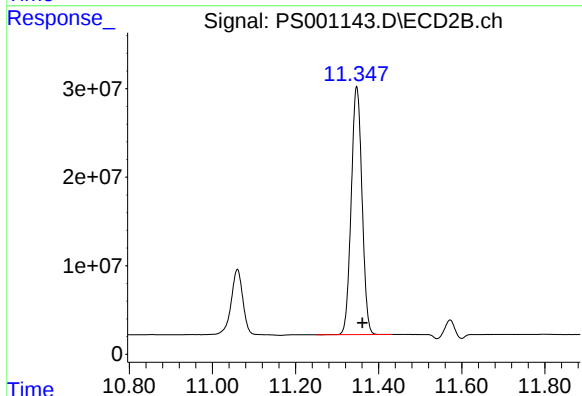
#5 DICAMBA

R.T.: 11.960 min
Delta R.T.: -0.010 min
Response: 533671555
Conc: 677.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

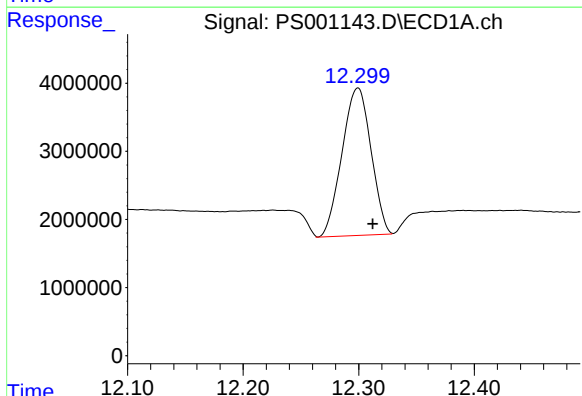
Manual Integrations
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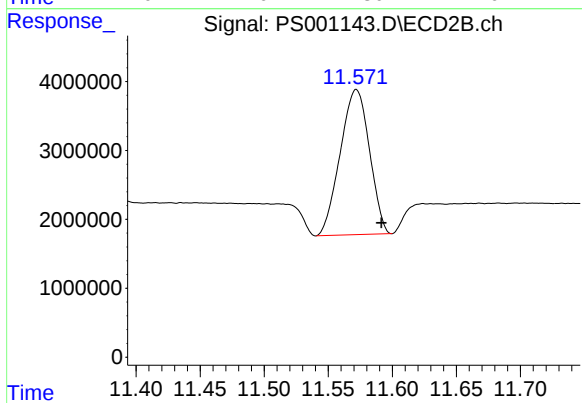
#5 DICAMBA

R.T.: 11.347 min
Delta R.T.: -0.014 min
Response: 504681856
Conc: 642.96 ng/ml



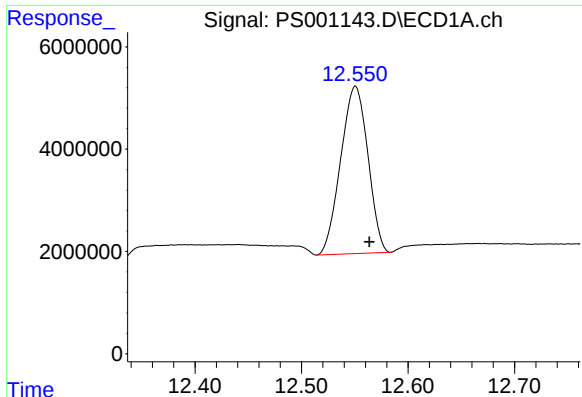
#6 MCP

R.T.: 12.299 min
Delta R.T.: -0.013 min
Response: 37683034
Conc: 68.60 ug/ml m



#6 MCP

R.T.: 11.571 min
Delta R.T.: -0.020 min
Response: 33437259
Conc: 63.95 ug/ml m



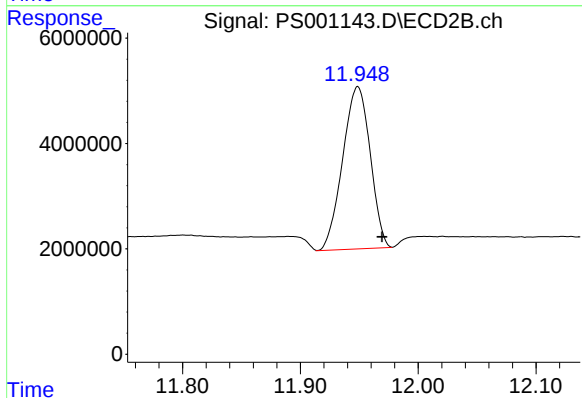
#7 MCPA

R.T.: 12.551 min
Delta R.T.: -0.013 min
Response: 58034344
Conc: 63.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

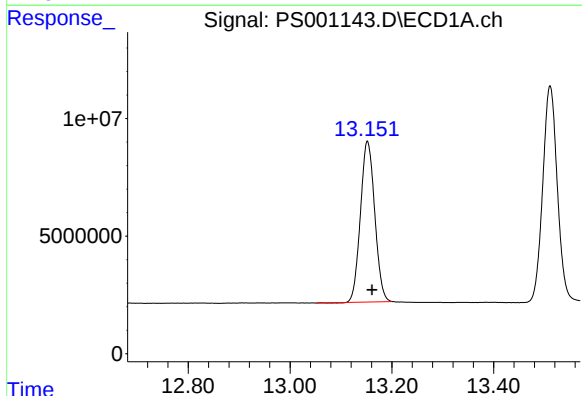
Manual Integrations
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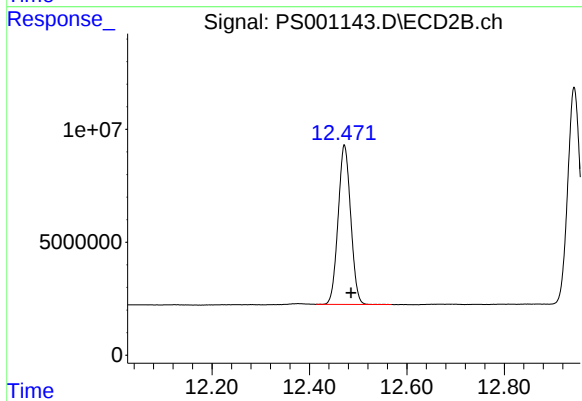
#7 MCPA

R.T.: 11.948 min
Delta R.T.: -0.021 min
Response: 50047075
Conc: 64.39 ug/ml m



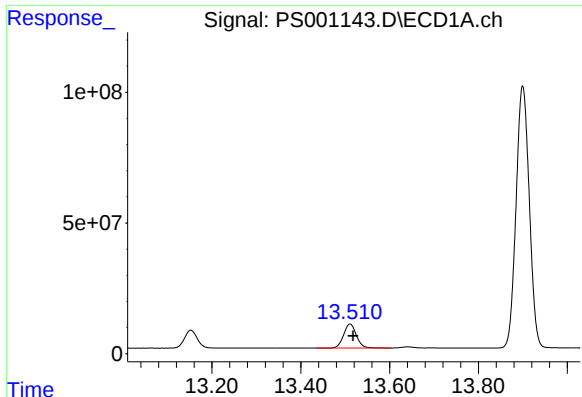
#8 DICHLORPROP

R.T.: 13.152 min
Delta R.T.: -0.009 min
Response: 132936020
Conc: 659.52 ng/ml



#8 DICHLORPROP

R.T.: 12.472 min
Delta R.T.: -0.014 min
Response: 126342482
Conc: 625.53 ng/ml



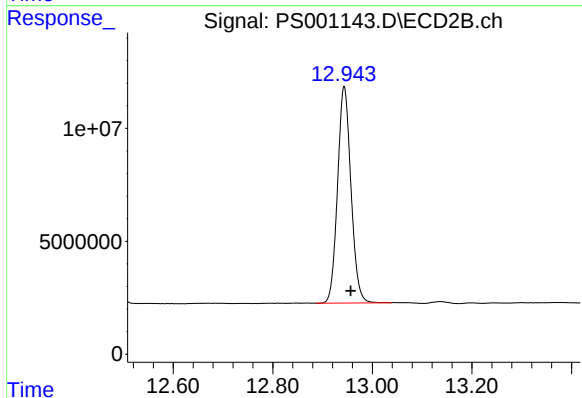
#9 2,4-D

R.T.: 13.511 min
Delta R.T.: -0.007 min
Response: 183678931
Conc: 674.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

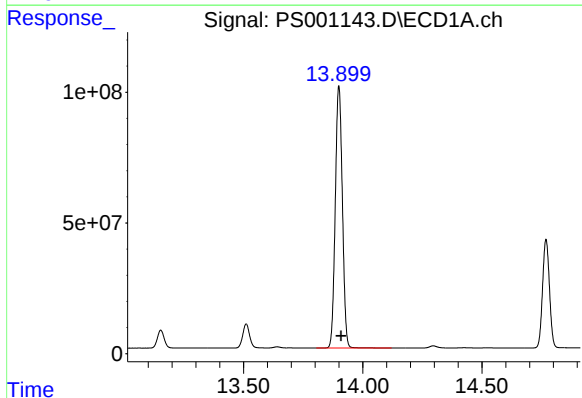
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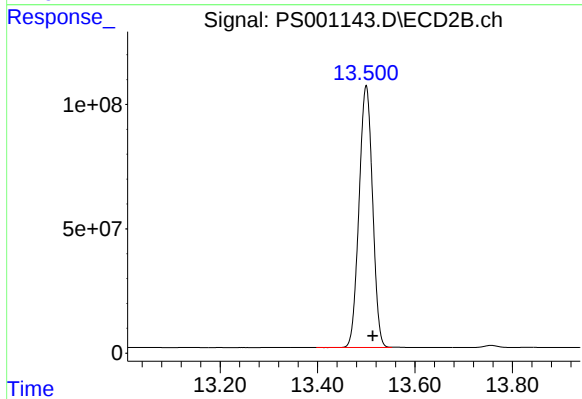
#9 2,4-D

R.T.: 12.943 min
Delta R.T.: -0.013 min
Response: 179277078
Conc: 647.30 ng/ml



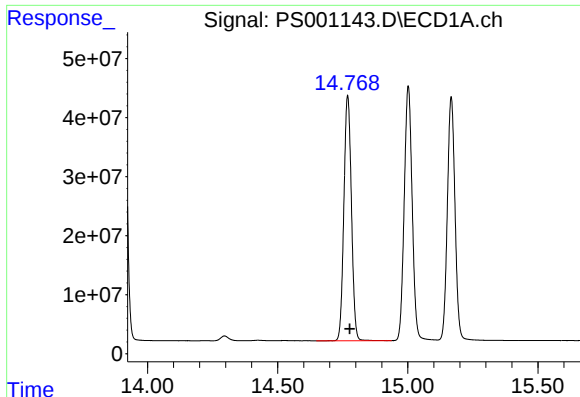
#10 Pentachlorophenol

R.T.: 13.900 min
Delta R.T.: -0.009 min
Response: 2071077776
Conc: 681.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: -0.013 min
Response: 2026019262
Conc: 645.53 ng/ml



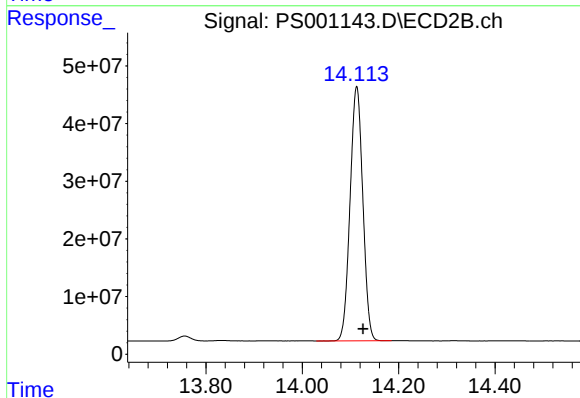
#11 2,4,5-TP (SILVEX)

R.T.: 14.769 min
Delta R.T.: -0.008 min
Response: 834619938
Conc: 683.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

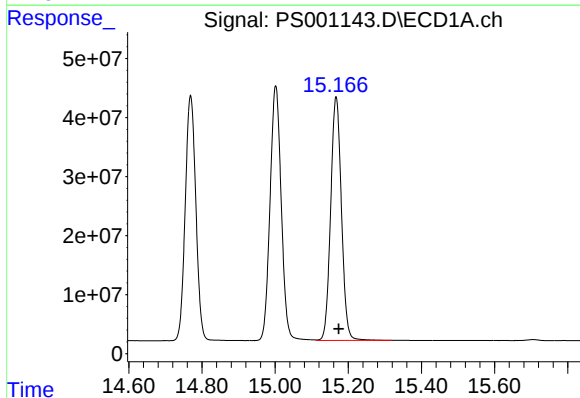
Manual Integrations
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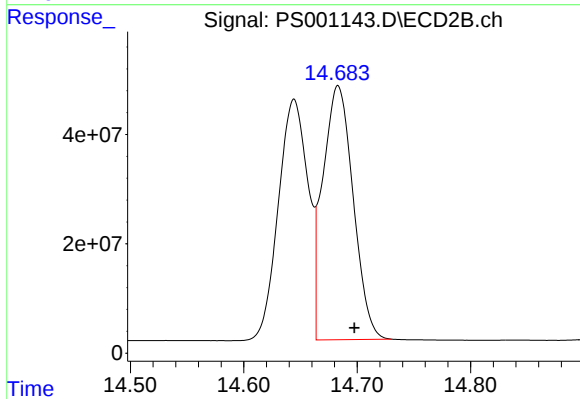
#11 2,4,5-TP (SILVEX)

R.T.: 14.113 min
Delta R.T.: -0.013 min
Response: 808899714
Conc: 644.58 ng/ml



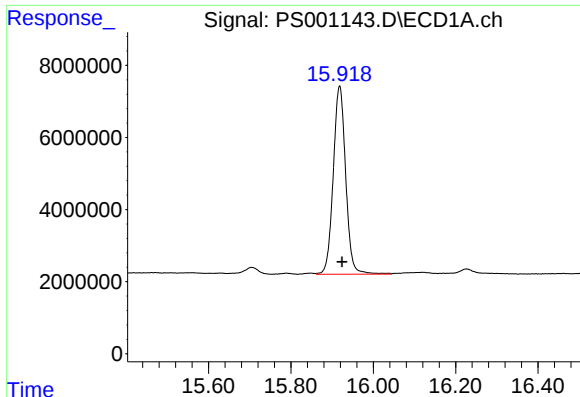
#12 2,4,5-T

R.T.: 15.167 min
Delta R.T.: -0.008 min
Response: 841255131
Conc: 690.84 ng/ml



#12 2,4,5-T

R.T.: 14.683 min
Delta R.T.: -0.015 min
Response: 853857980
Conc: 825.23 ng/ml m



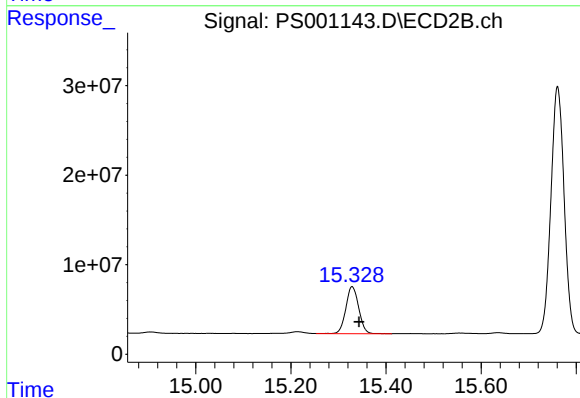
#13 2,4-DB

R.T.: 15.918 min
Delta R.T.: -0.006 min
Response: 109660505
Conc: 677.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

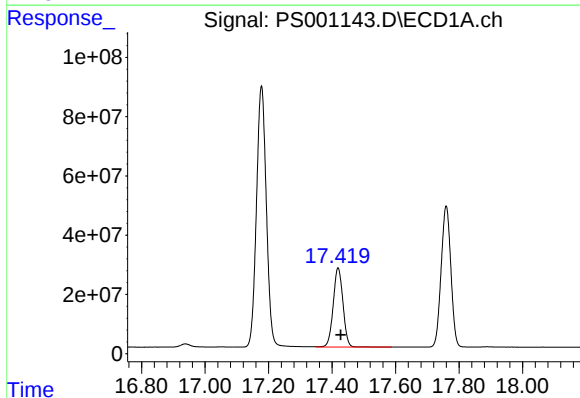
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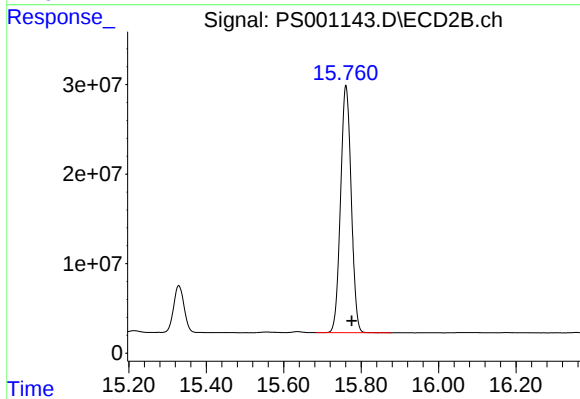
#13 2,4-DB

R.T.: 15.329 min
Delta R.T.: -0.015 min
Response: 98911143
Conc: 645.72 ng/ml



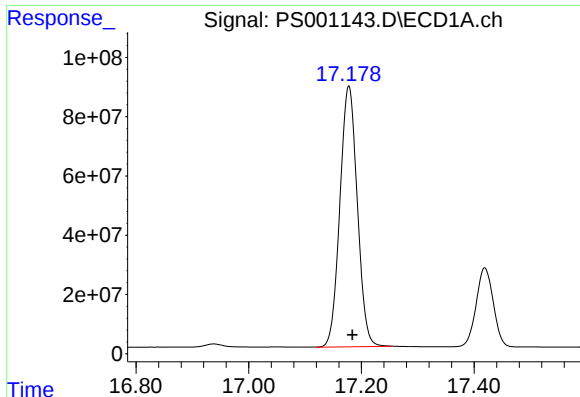
#14 DINOSEB

R.T.: 17.419 min
Delta R.T.: -0.008 min
Response: 569833162
Conc: 658.89 ng/ml



#14 DINOSEB

R.T.: 15.761 min
Delta R.T.: -0.015 min
Response: 528659408
Conc: 631.24 ng/ml



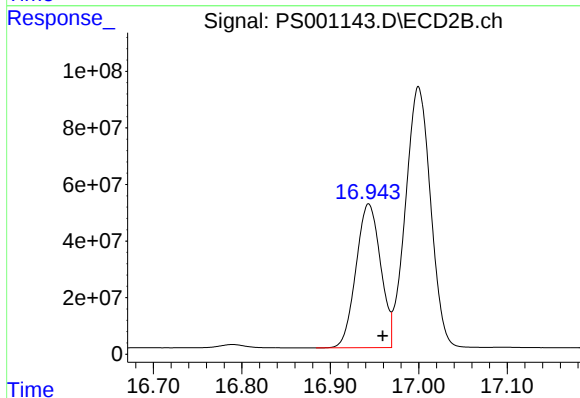
#15 Picloram

R.T.: 17.178 min
Delta R.T.: -0.006 min
Response: 1886599017
Conc: 1041.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

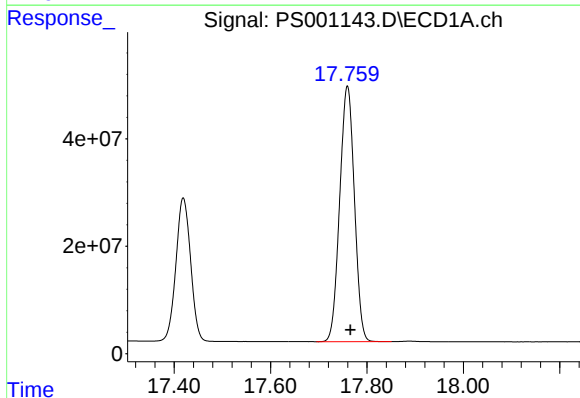
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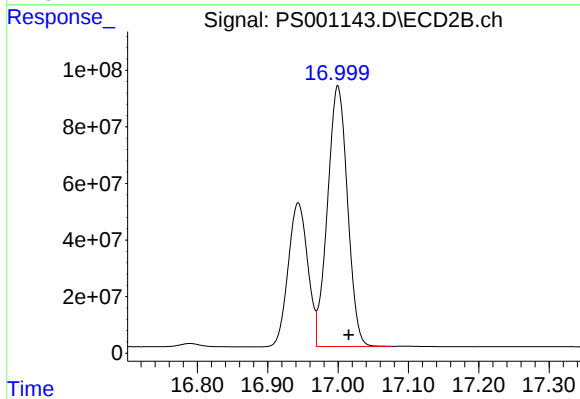
#15 Picloram

R.T.: 16.943 min
Delta R.T.: -0.016 min
Response: 982270108
Conc: 645.09 ng/ml



#16 DCPA

R.T.: 17.759 min
Delta R.T.: -0.006 min
Response: 1006456333
Conc: 691.33 ng/ml



#16 DCPA

R.T.: 17.000 min
Delta R.T.: -0.015 min
Response: 1817998332
Conc: 1057.50 ng/ml