

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
 Data File : PS001190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 07:22
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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 23 00:45:12 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	11.639	11.059	144.3E6	140.3E6	777.948	771.586
Target Compounds							
1) T	Dalapon	3.032	2.446	163.4E6	155.6E6	689.091	682.951
2) T	3,5-DICHL...	10.055	9.205	195.4E6	181.4E6	723.971	712.052
3) T	4-Nitroph...	11.232	10.204	82947970	72187501	720.732	708.144
5) T	DICAMBA	11.955	11.346	527.4E6	496.1E6	733.539	723.851
6) T	MCPD	12.293	11.570	39290865	34722775	78.174	80.022m
7) T	MCPA	12.544	11.947	60818280	50612444	77.119	77.836
8) T	DICHLORPROP	13.147	12.470	136.0E6	126.1E6	745.128	711.654
9) T	2,4-D	13.505	12.942	180.2E6	171.5E6	734.100	722.641
10) T	Pentachlo...	13.895	13.497	2096.3E6	2034.2E6	744.543	739.125
11) T	2,4,5-TP ...	14.764	14.111	834.4E6	802.7E6	743.501	734.118
12) T	2,4,5-T	15.161	14.681	824.4E6	633.4E6	740.849	685.689m
13) T	2,4-DB	15.912	15.328	108.2E6	98506820	751.242	739.749
14) T	DINOSEB	17.412	15.759	561.9E6	515.5E6	731.607	725.246
15) T	Picloram	17.170	16.941	1168.8E6	981.6E6	739.471	712.053
16) T	DCPA	17.752	16.997	1003.6E6	1078.1E6	743.326	746.488

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
Data File : PS001190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 07:22
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

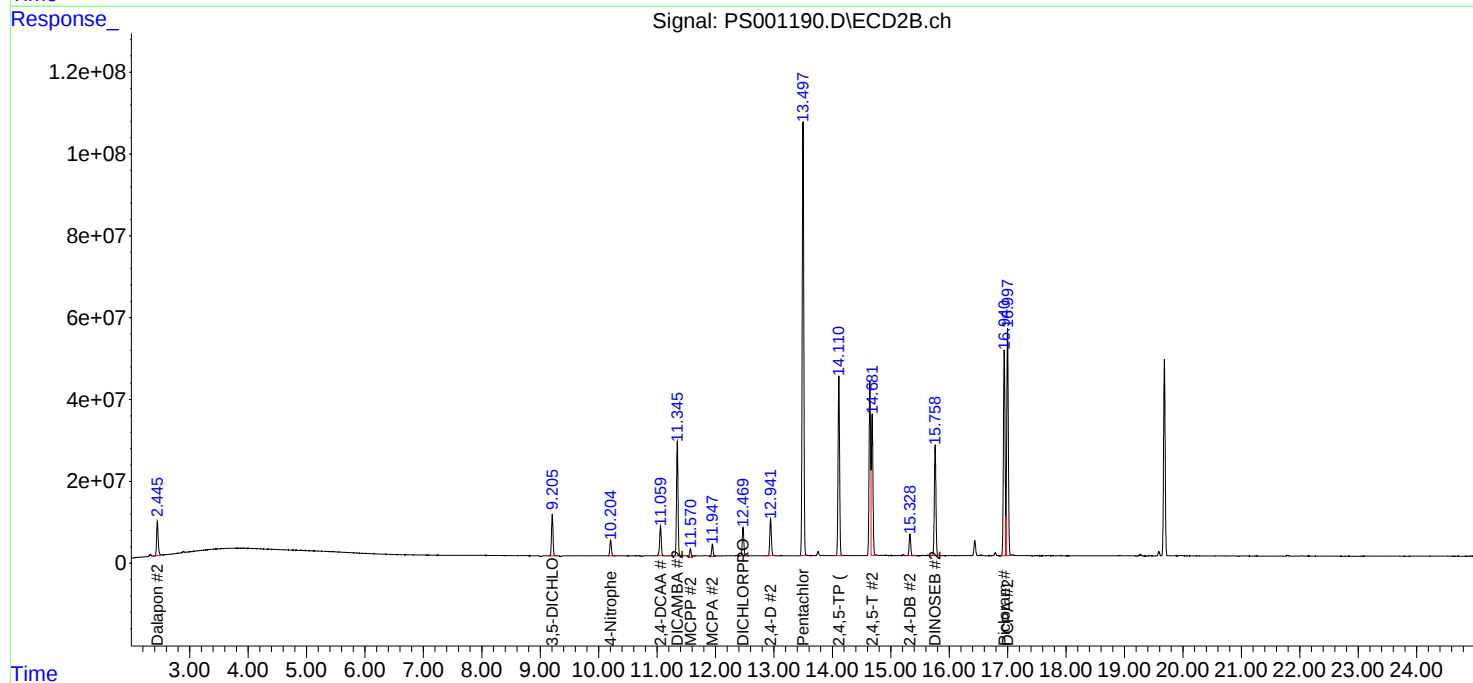
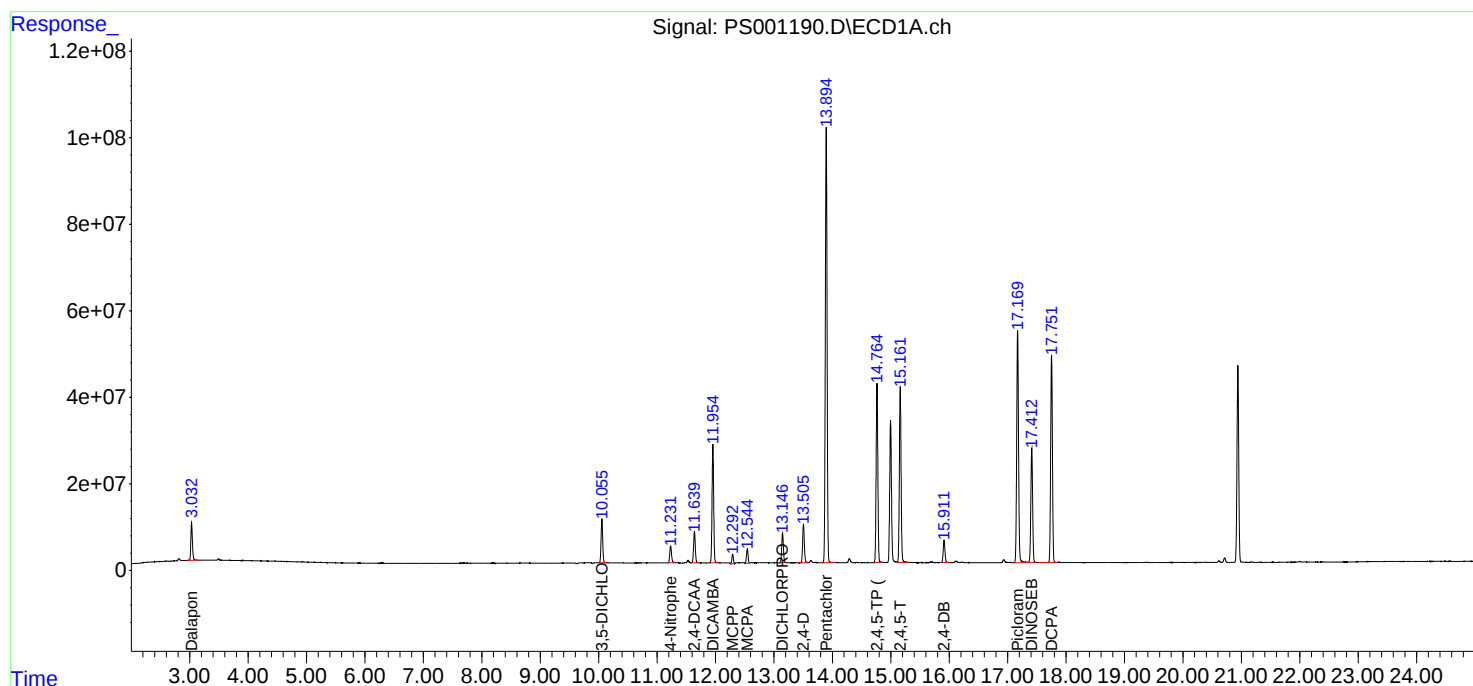
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

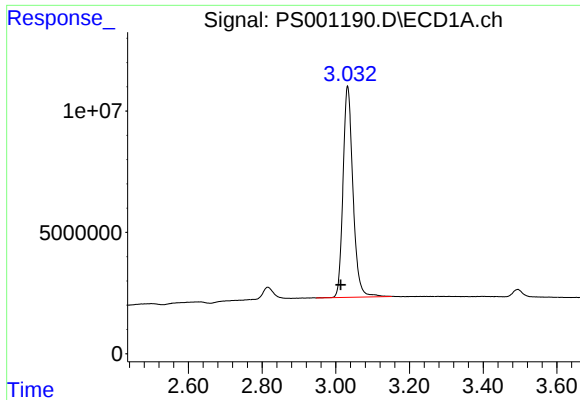
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 00:45:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial 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





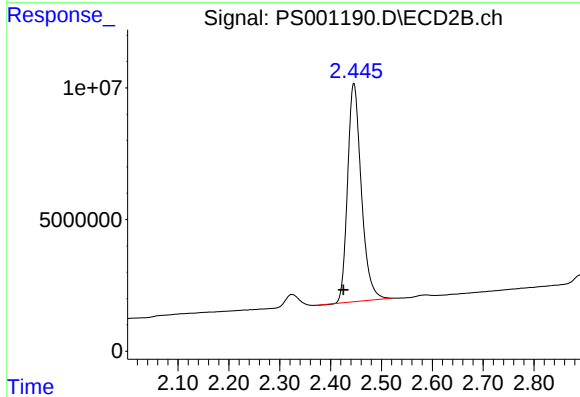
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.019 min
Response: 163401050
Conc: 689.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

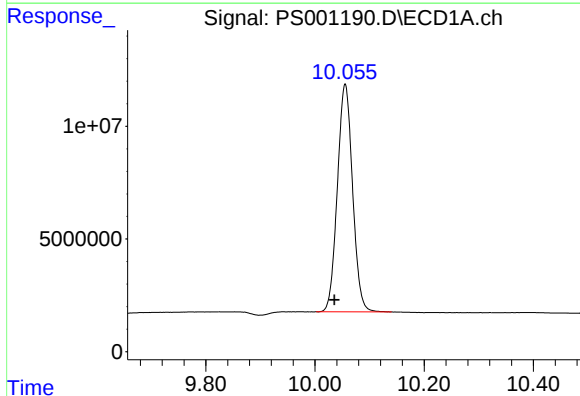
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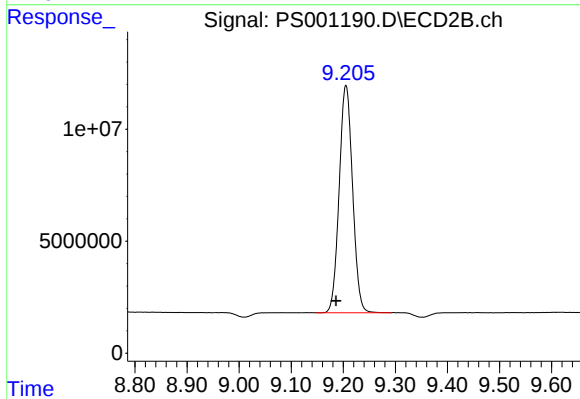
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: 0.020 min
Response: 155625603
Conc: 682.95 ng/ml



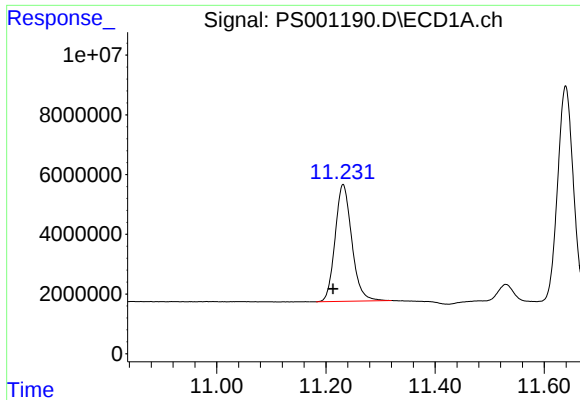
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.055 min
Delta R.T.: 0.020 min
Response: 195396697
Conc: 723.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.205 min
Delta R.T.: 0.019 min
Response: 181394605
Conc: 712.05 ng/ml



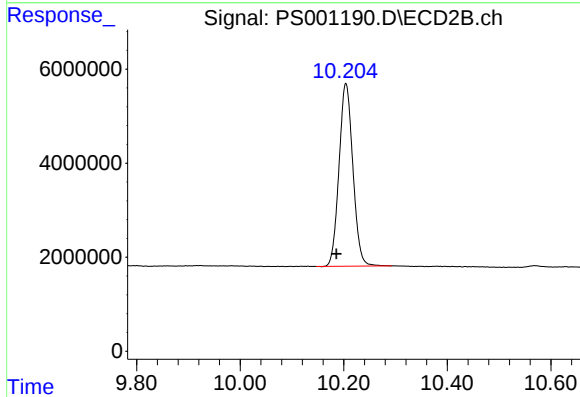
#3 4-Nitrophenol

R.T.: 11.232 min
Delta R.T.: 0.019 min
Response: 82947970
Conc: 720.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

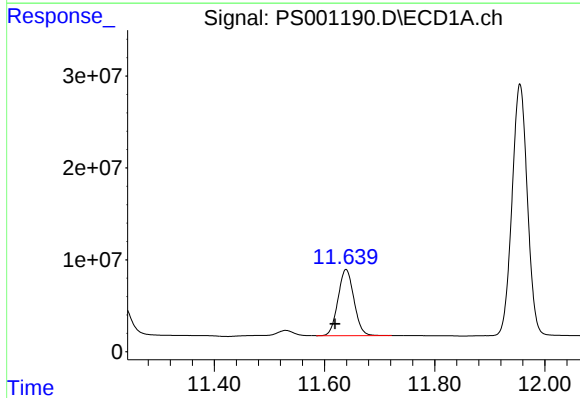
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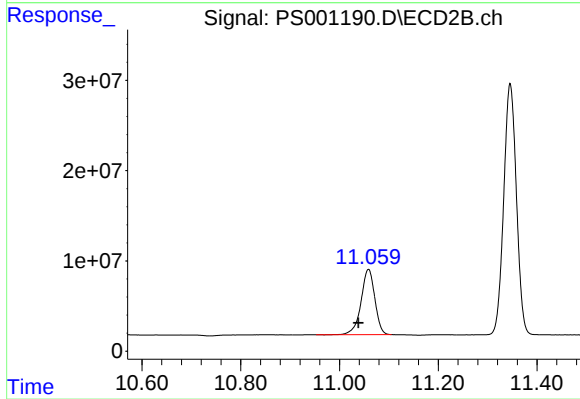
#3 4-Nitrophenol

R.T.: 10.204 min
Delta R.T.: 0.019 min
Response: 72187501
Conc: 708.14 ng/ml



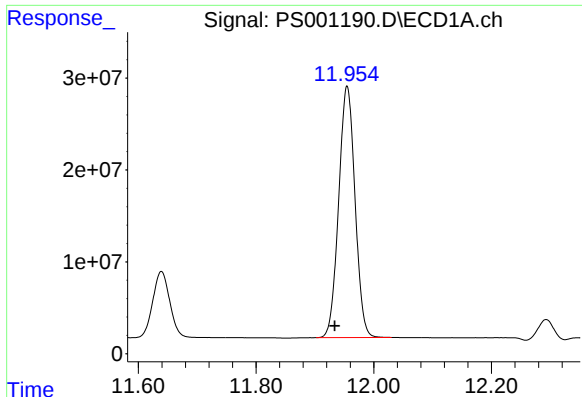
#4 2,4-DCAA

R.T.: 11.639 min
Delta R.T.: 0.020 min
Response: 144348206
Conc: 777.95 ng/ml



#4 2,4-DCAA

R.T.: 11.059 min
Delta R.T.: 0.020 min
Response: 140332135
Conc: 771.59 ng/ml



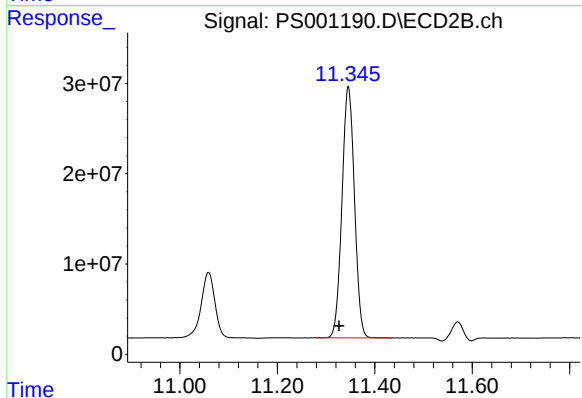
#5 DICAMBA

R.T.: 11.955 min
Delta R.T.: 0.021 min
Response: 527395052
Conc: 733.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

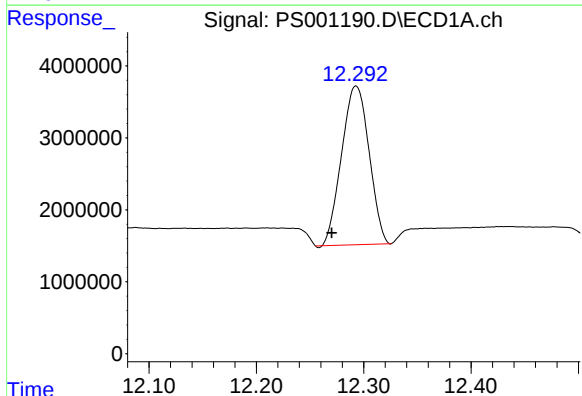
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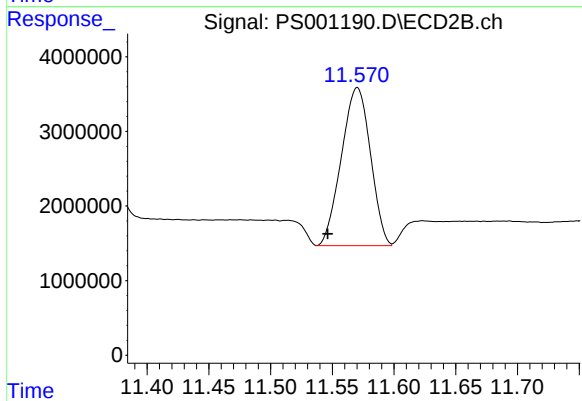
#5 DICAMBA

R.T.: 11.346 min
Delta R.T.: 0.019 min
Response: 496115044
Conc: 723.85 ng/ml



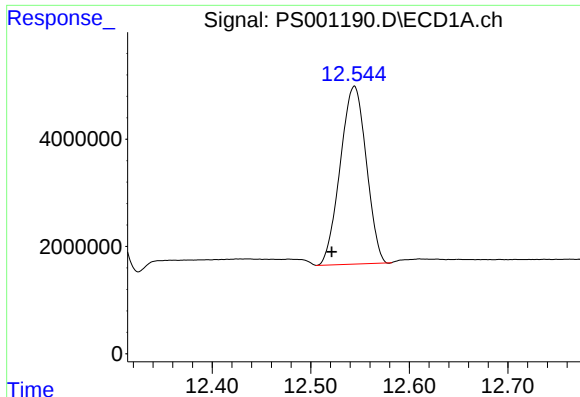
#6 MCP

R.T.: 12.293 min
Delta R.T.: 0.023 min
Response: 39290865
Conc: 78.17 ug/ml



#6 MCP

R.T.: 11.570 min
Delta R.T.: 0.024 min
Response: 34722775
Conc: 80.02 ug/ml m



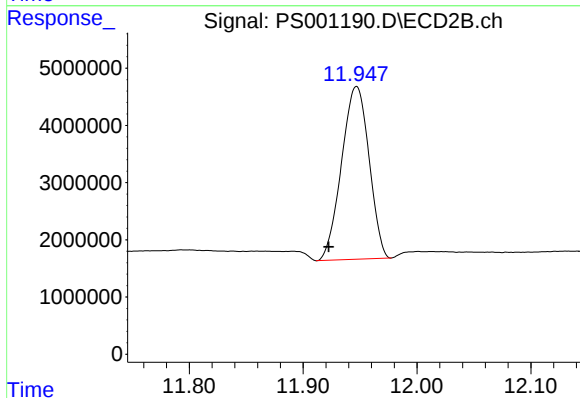
#7 MCPA

R.T.: 12.544 min
Delta R.T.: 0.023 min
Response: 60818280
Conc: 77.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

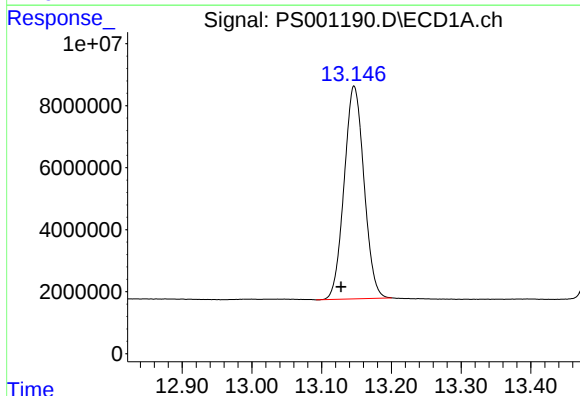
Manual Integrations
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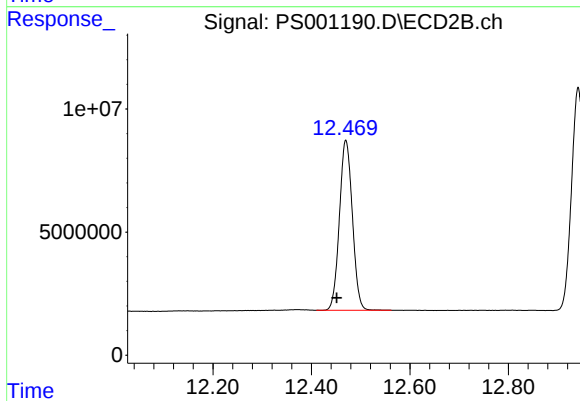
#7 MCPA

R.T.: 11.947 min
Delta R.T.: 0.024 min
Response: 50612444
Conc: 77.84 ug/ml



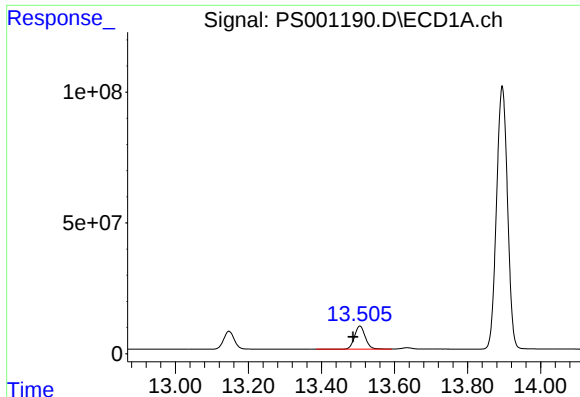
#8 DICHLORPROP

R.T.: 13.147 min
Delta R.T.: 0.019 min
Response: 136015562
Conc: 745.13 ng/ml



#8 DICHLORPROP

R.T.: 12.470 min
Delta R.T.: 0.019 min
Response: 126067250
Conc: 711.65 ng/ml



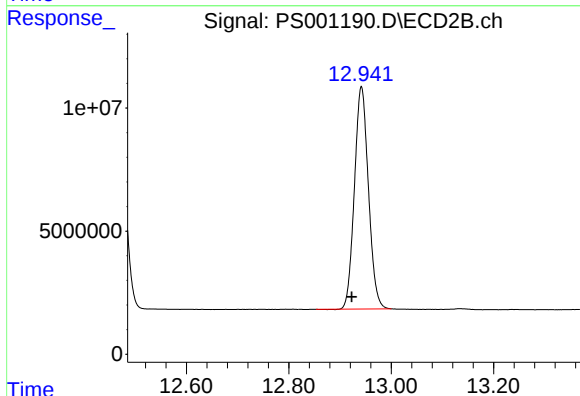
#9 2,4-D

R.T.: 13.505 min
Delta R.T.: 0.019 min
Response: 180197301
Conc: 734.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

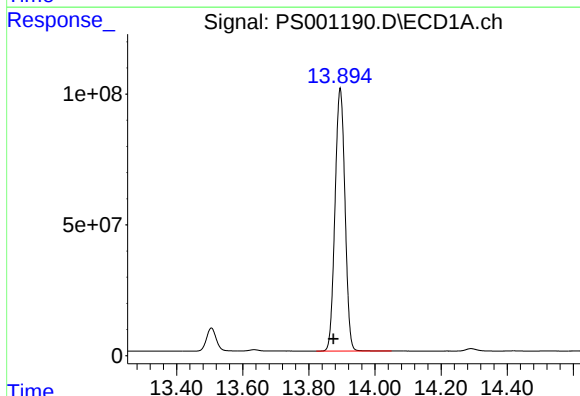
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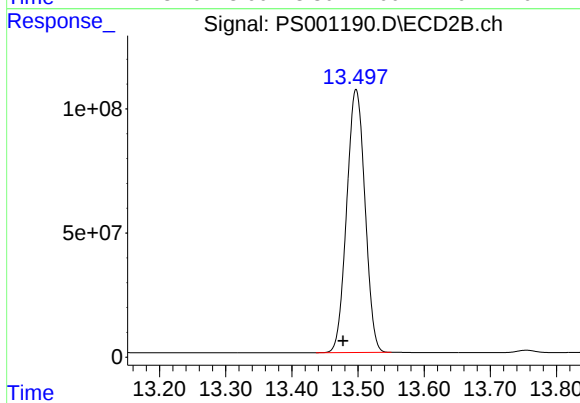
#9 2,4-D

R.T.: 12.942 min
Delta R.T.: 0.019 min
Response: 171477628
Conc: 722.64 ng/ml



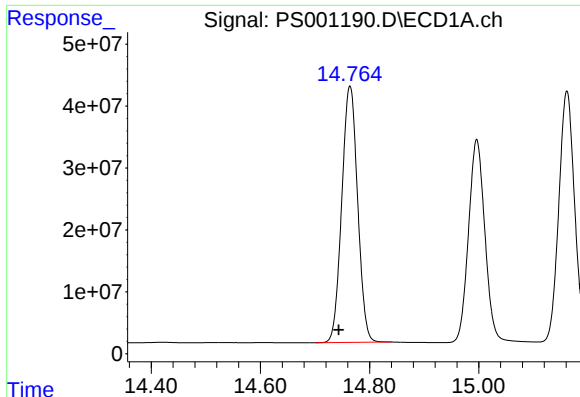
#10 Pentachlorophenol

R.T.: 13.895 min
Delta R.T.: 0.020 min
Response: 2096266897
Conc: 744.54 ng/ml



#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: 0.019 min
Response: 2034205429
Conc: 739.13 ng/ml



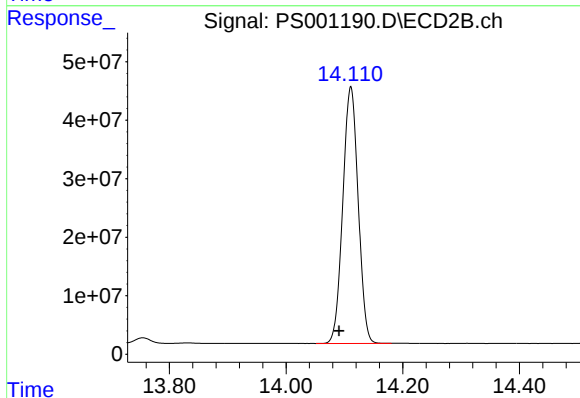
#11 2,4,5-TP (SILVEX)

R.T.: 14.764 min
Delta R.T.: 0.021 min
Response: 834447243
Conc: 743.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

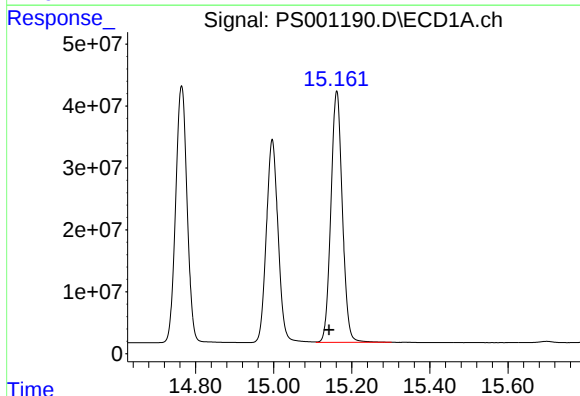
Manual Integrations
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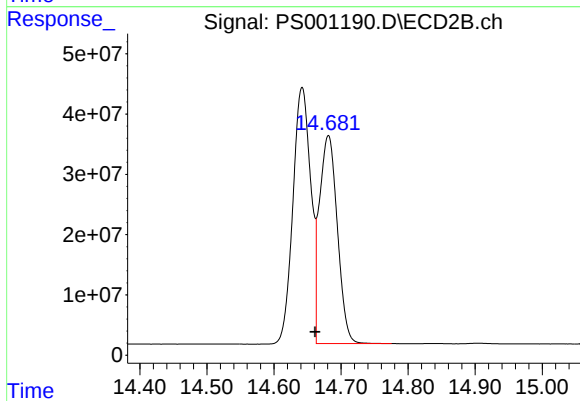
#11 2,4,5-TP (SILVEX)

R.T.: 14.111 min
Delta R.T.: 0.020 min
Response: 802723200
Conc: 734.12 ng/ml



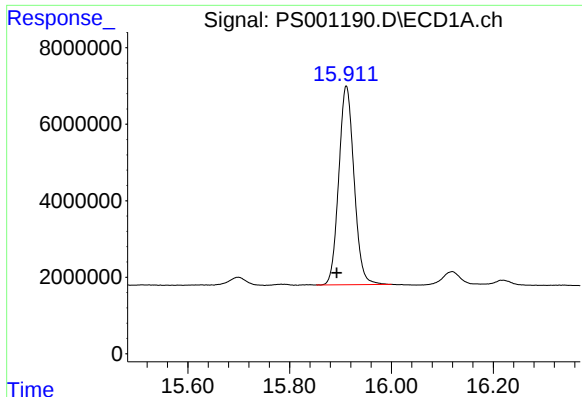
#12 2,4,5-T

R.T.: 15.161 min
Delta R.T.: 0.020 min
Response: 824369485
Conc: 740.85 ng/ml



#12 2,4,5-T

R.T.: 14.681 min
Delta R.T.: 0.019 min
Response: 633389970
Conc: 685.69 ng/ml m



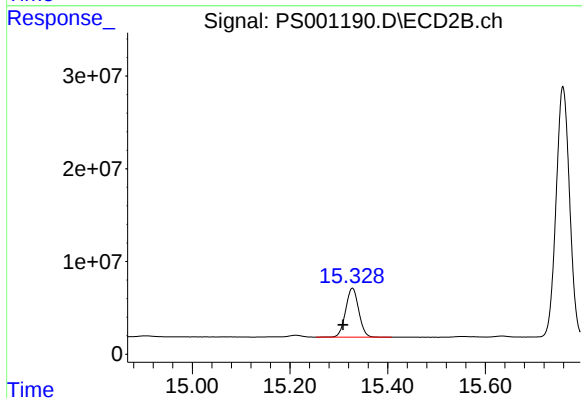
#13 2,4-DB

R.T.: 15.912 min
Delta R.T.: 0.019 min
Response: 108151712
Conc: 751.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

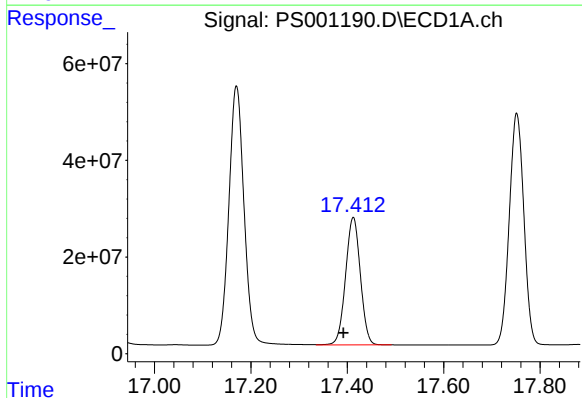
Manual Integrations
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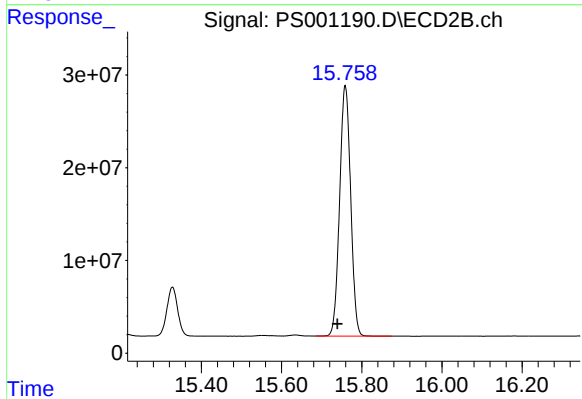
#13 2,4-DB

R.T.: 15.328 min
Delta R.T.: 0.019 min
Response: 98506820
Conc: 739.75 ng/ml



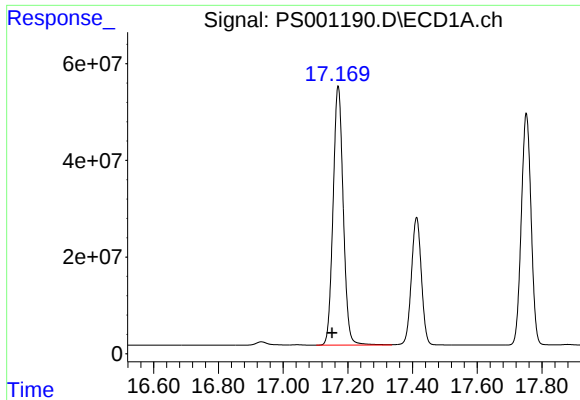
#14 DINOSEB

R.T.: 17.412 min
Delta R.T.: 0.020 min
Response: 561920924
Conc: 731.61 ng/ml



#14 DINOSEB

R.T.: 15.759 min
Delta R.T.: 0.019 min
Response: 515510761
Conc: 725.25 ng/ml



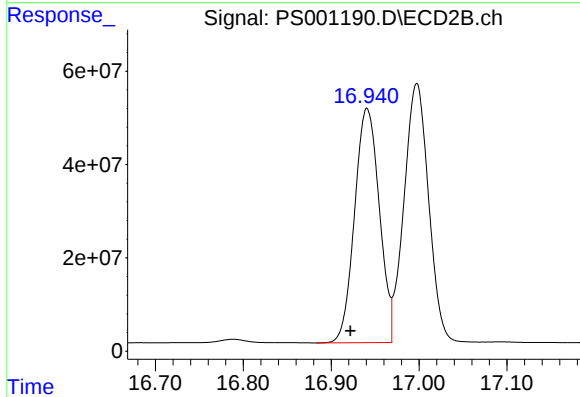
#15 Picloram

R.T.: 17.170 min
Delta R.T.: 0.018 min
Response: 1168841907
Conc: 739.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

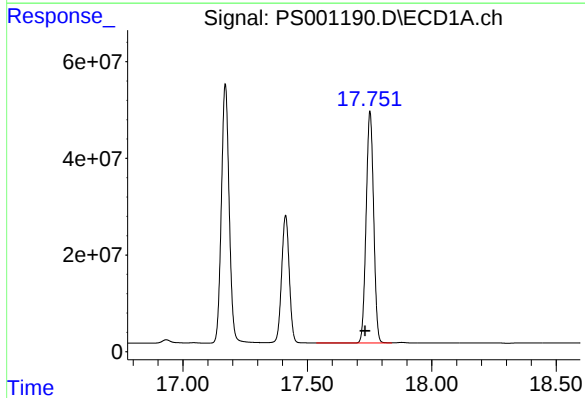
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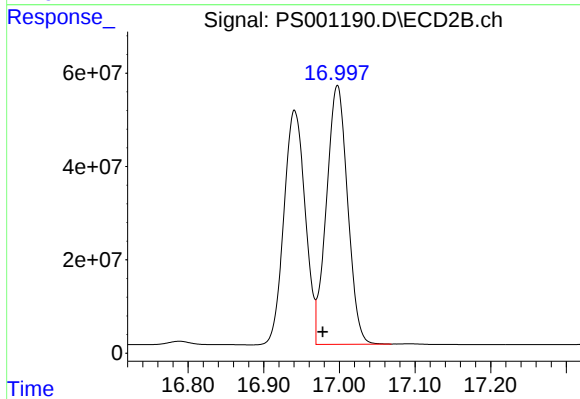
#15 Picloram

R.T.: 16.941 min
Delta R.T.: 0.019 min
Response: 981572951
Conc: 712.05 ng/ml



#16 DCPA

R.T.: 17.752 min
Delta R.T.: 0.020 min
Response: 1003552041
Conc: 743.33 ng/ml



#16 DCPA

R.T.: 16.997 min
Delta R.T.: 0.020 min
Response: 1078145734
Conc: 746.49 ng/ml