

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 23:43
 Operator : EI\SJ
 Sample : PB116073BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116073BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 01:31:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.406	10.903	203.7E6	219.9E6	641.835	568.476
Target Compounds							
1) T	Dalapon	2.936	2.384	211.2E6	216.7E6	458.740m	476.224
2) T	3,5-DICHL...	9.835	9.059	255.2E6	245.9E6	534.155	511.753m
3) T	4-Nitroph...	11.007	10.056	72770591	89647081	459.298	501.557
5) T	DICAMBA	11.712	11.184	726.0E6	755.8E6	513.455	530.177
6) T	MCPD	12.050	11.413	60398199	53585979	60.535m	57.318
7) T	MCPA	12.299	11.788	74192574	76435719	49.253	53.174
8) T	DICHLORPROP	12.898	12.309	178.3E6	182.5E6	501.524	510.144
9) T	2,4-D	13.263	12.784	183.9E6	219.5E6	523.422	518.138
10) T	Pentachlo...	13.633	13.323	2865.3E6	3032.1E6	571.415	576.332
11) T	2,4,5-TP ...	14.505	13.945	1016.0E6	1139.8E6	523.483	542.904
12) T	2,4,5-T	14.911	14.531	877.5E6	892.2E6	467.100	521.517m
13) T	2,4-DB	15.669	15.176	43517279	59885707	192.415m	247.205m#
14) T	DINOSEB	17.122	15.588	783.5E6	768.5E6	538.423m	503.579m
15) T	Picloram	16.984	16.764	516.3E6	1009.5E6	203.453m	366.937m#
16) T	DCPA	17.466	16.764	931.8E6	1045.6E6	383.445	359.930m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
Data File : PS002744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 23:43
Operator : EI\SJ
Sample : PB116073BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

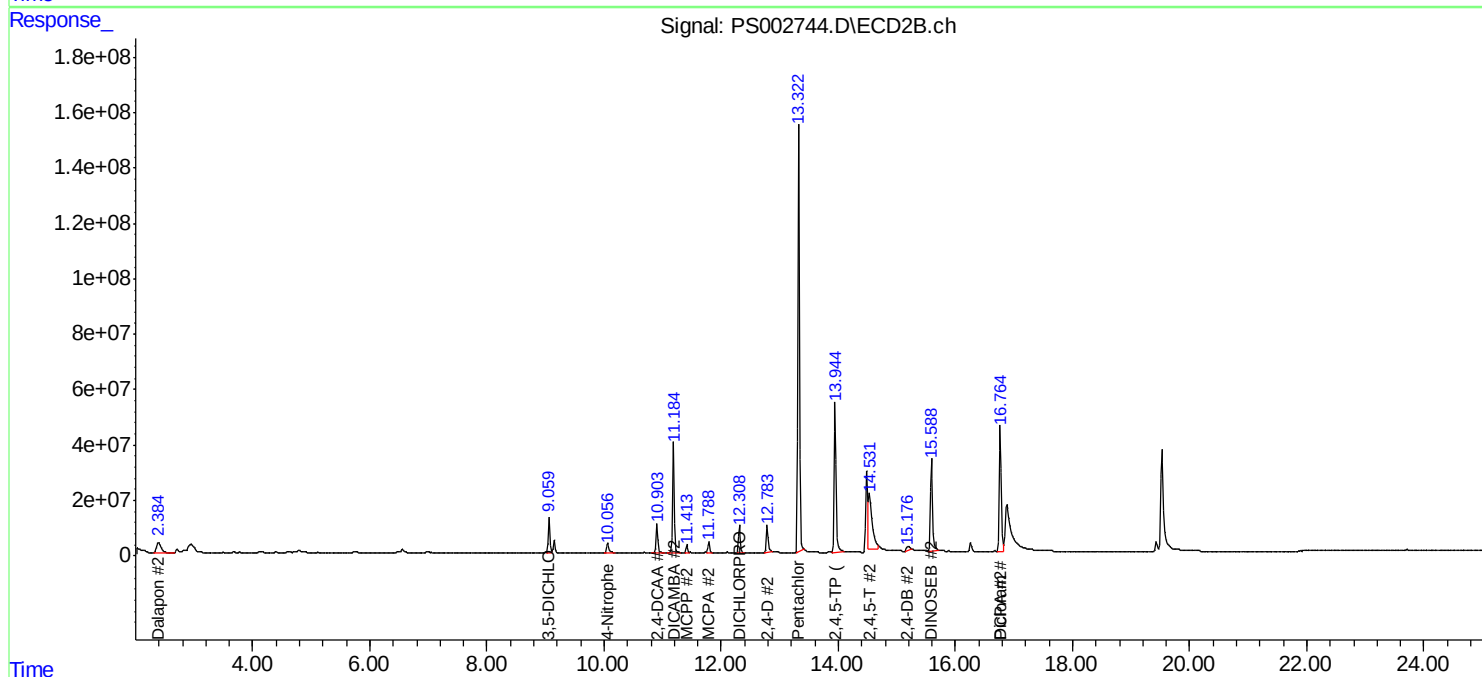
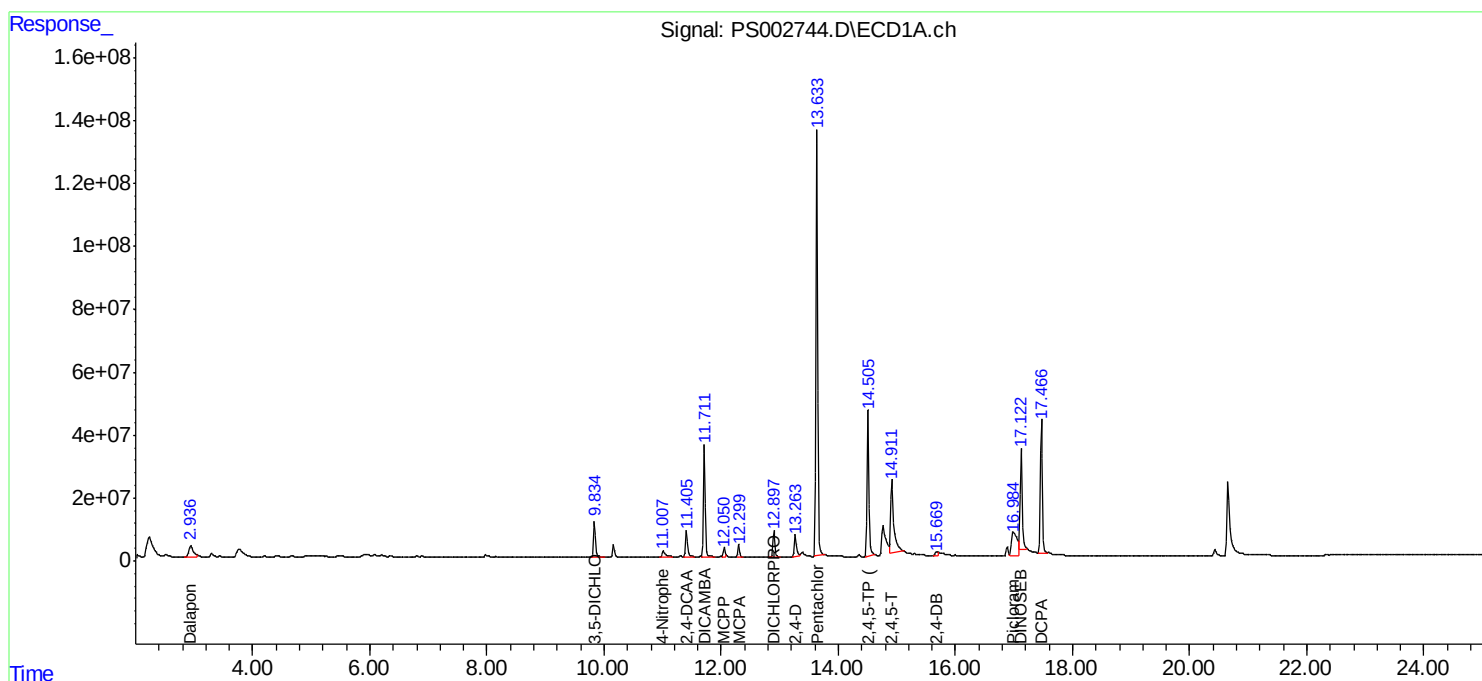
Instrument :
ECD_S
ClientSampled :
PB116073BSD

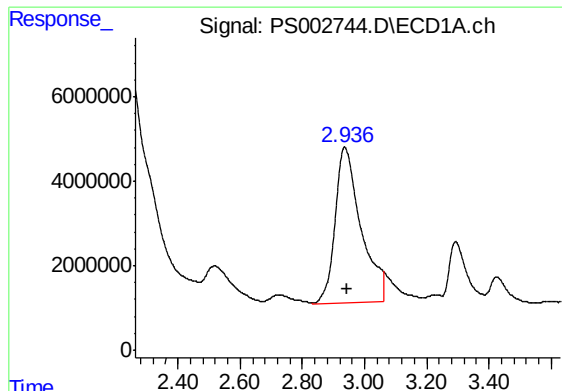
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 01:31:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





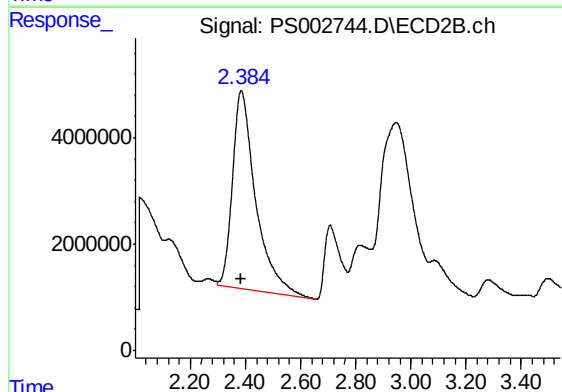
#1 Dalapon

R.T.: 2.936 min
Delta R.T.: -0.008 min
Response: 211165444
Conc: 458.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

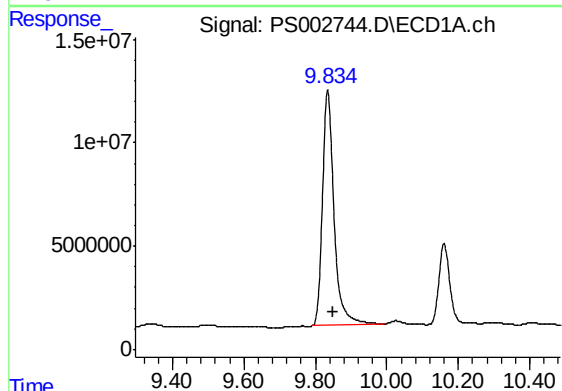
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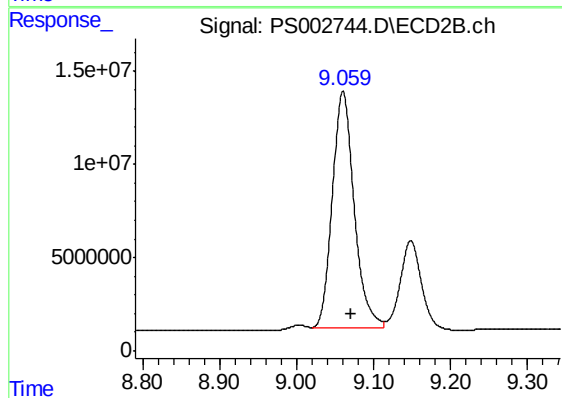
#1 Dalapon

R.T.: 2.384 min
Delta R.T.: 0.000 min
Response: 216743595
Conc: 476.22 ng/ml



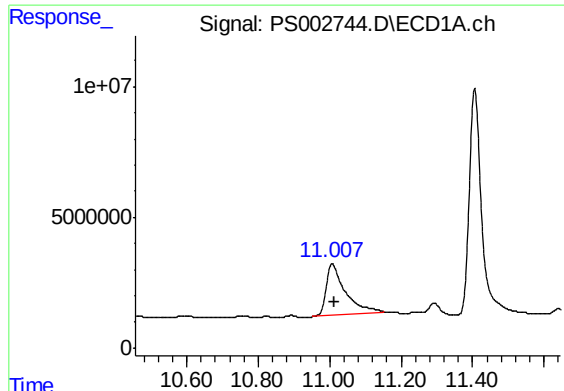
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.835 min
Delta R.T.: -0.016 min
Response: 255220980
Conc: 534.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.059 min
Delta R.T.: -0.011 min
Response: 245922277
Conc: 511.75 ng/ml m



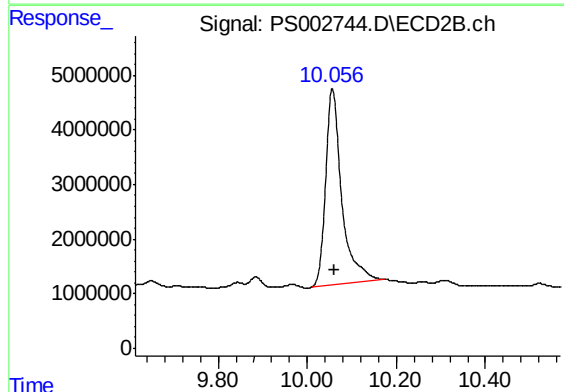
#3 4-Nitrophenol

R.T.: 11.007 min
Delta R.T.: -0.006 min
Response: 72770591
Conc: 459.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

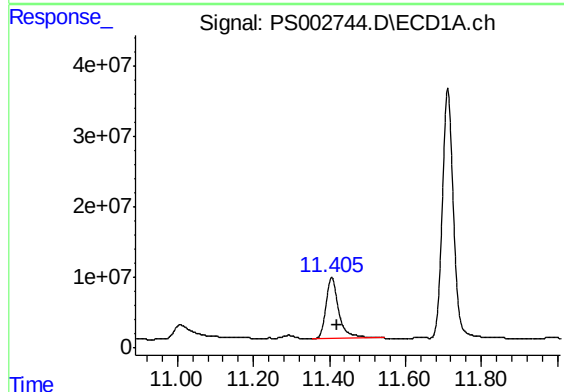
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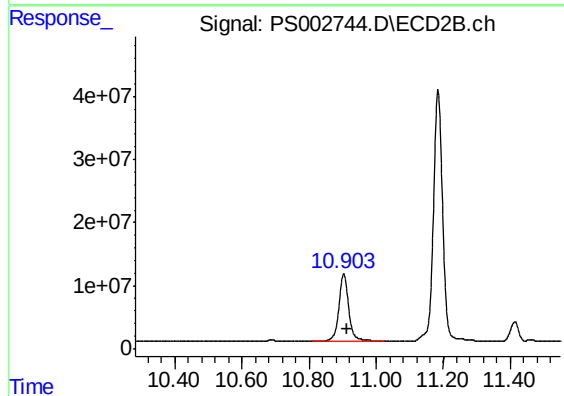
#3 4-Nitrophenol

R.T.: 10.056 min
Delta R.T.: -0.005 min
Response: 89647081
Conc: 501.56 ng/ml



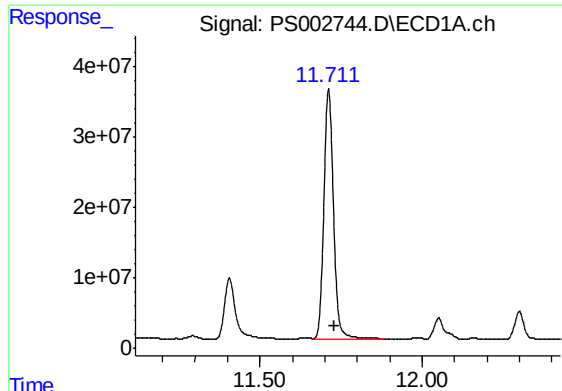
#4 2,4-DCAA

R.T.: 11.406 min
Delta R.T.: -0.014 min
Response: 203731060
Conc: 641.83 ng/ml



#4 2,4-DCAA

R.T.: 10.903 min
Delta R.T.: -0.012 min
Response: 219869127
Conc: 568.48 ng/ml



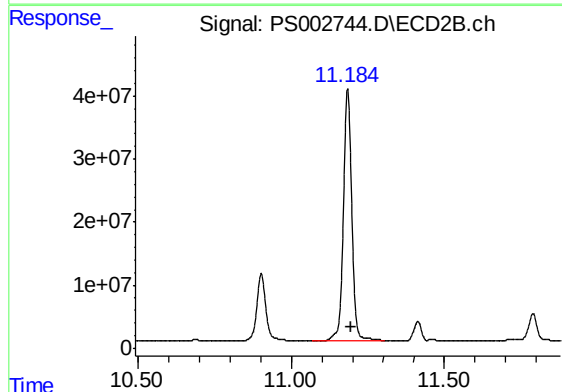
#5 DICAMBA

R.T.: 11.712 min
Delta R.T.: -0.017 min
Response: 726014095
Conc: 513.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

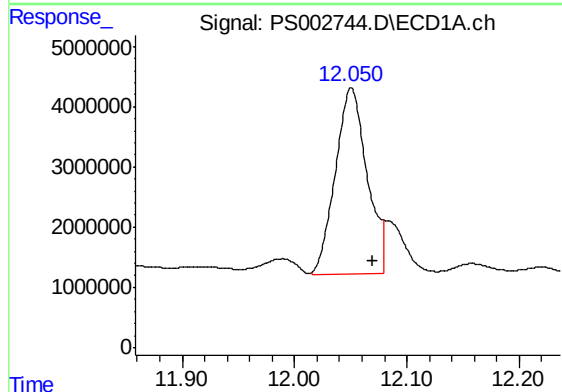
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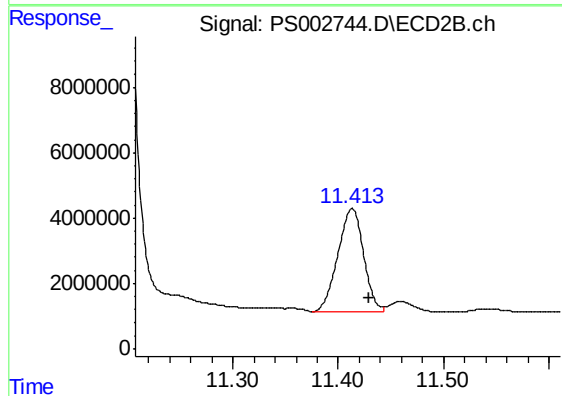
#5 DICAMBA

R.T.: 11.184 min
Delta R.T.: -0.013 min
Response: 755826385
Conc: 530.18 ng/ml



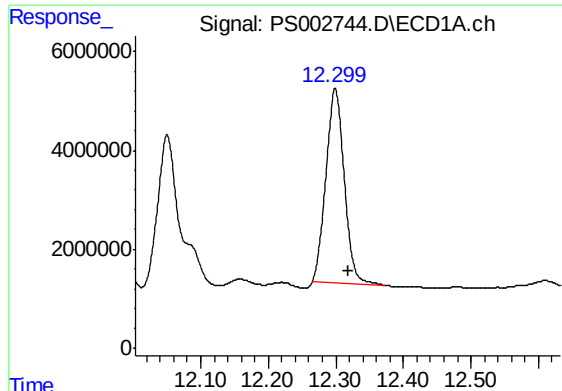
#6 MCPP

R.T.: 12.050 min
Delta R.T.: -0.019 min
Response: 60398199
Conc: 60.53 ug/ml m



#6 MCPP

R.T.: 11.413 min
Delta R.T.: -0.016 min
Response: 53585979
Conc: 57.32 ug/ml



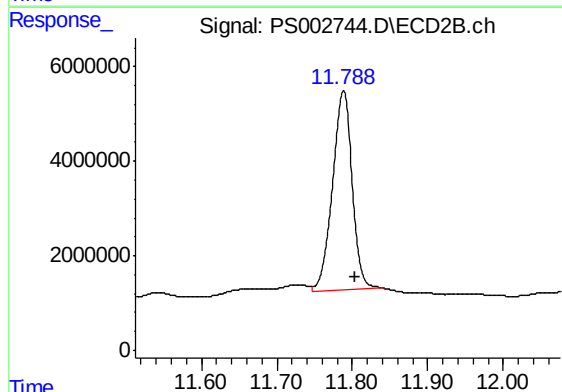
#7 MCPA

R.T.: 12.299 min
Delta R.T.: -0.020 min
Response: 74192574
Conc: 49.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

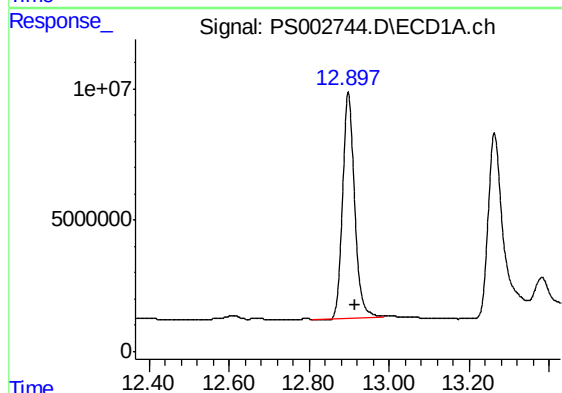
Manual Integrations
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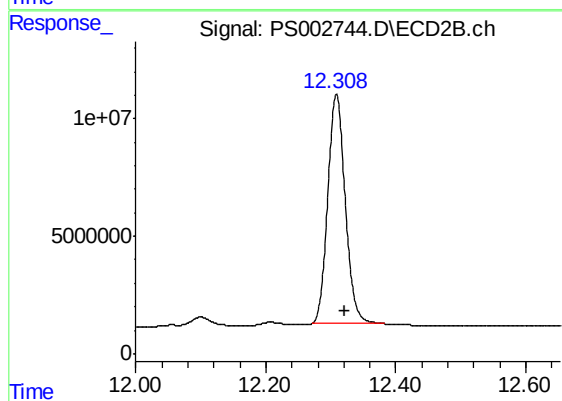
#7 MCPA

R.T.: 11.788 min
Delta R.T.: -0.016 min
Response: 76435719
Conc: 53.17 ug/ml



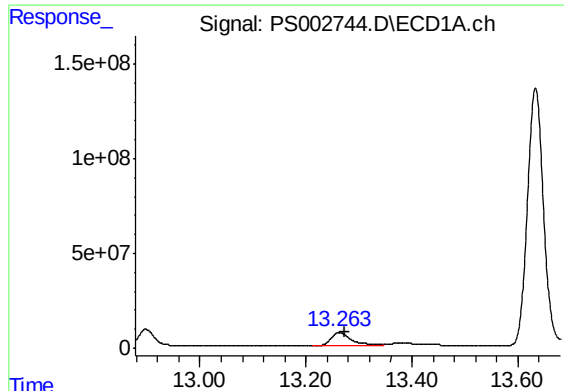
#8 DICHLORPROP

R.T.: 12.898 min
Delta R.T.: -0.017 min
Response: 178335325
Conc: 501.52 ng/ml



#8 DICHLORPROP

R.T.: 12.309 min
Delta R.T.: -0.013 min
Response: 182454928
Conc: 510.14 ng/ml



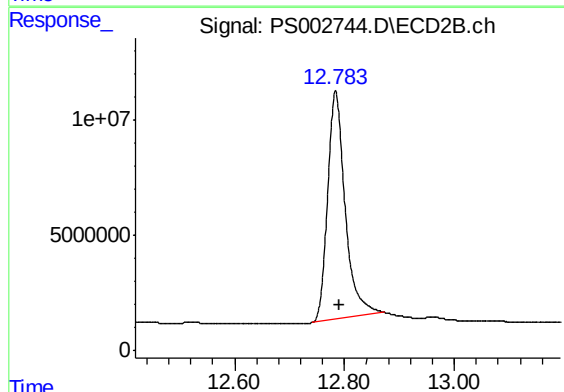
#9 2,4-D

R.T.: 13.263 min
Delta R.T.: -0.011 min
Response: 183906838
Conc: 523.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

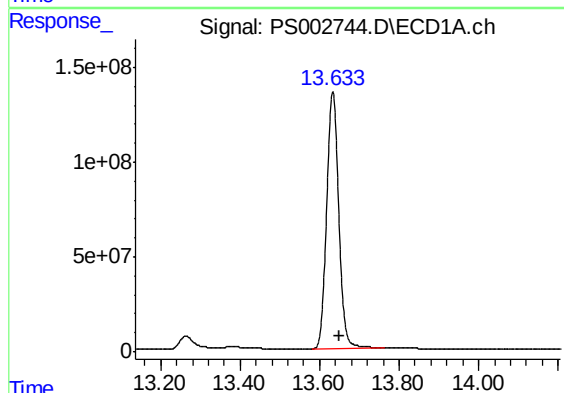
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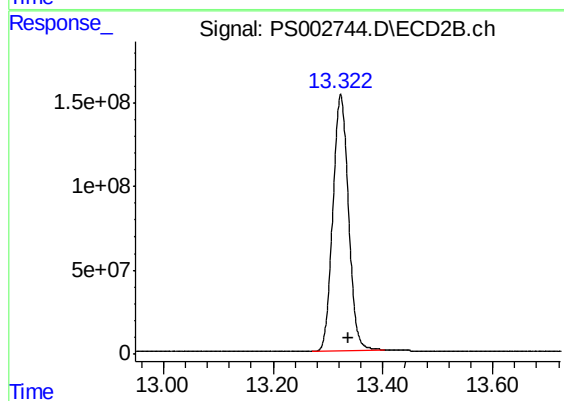
#9 2,4-D

R.T.: 12.784 min
Delta R.T.: -0.008 min
Response: 219464858
Conc: 518.14 ng/ml



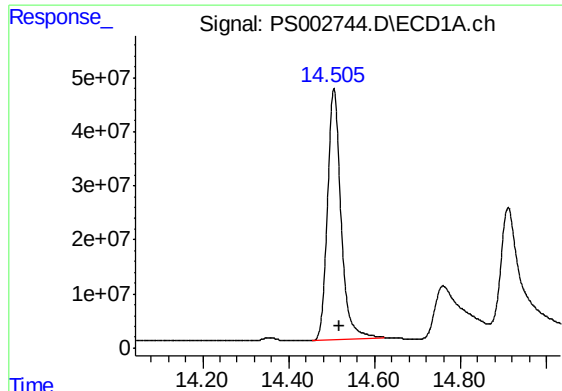
#10 Pentachlorophenol

R.T.: 13.633 min
Delta R.T.: -0.018 min
Response: 2865332655
Conc: 571.41 ng/ml



#10 Pentachlorophenol

R.T.: 13.323 min
Delta R.T.: -0.014 min
Response: 3032106449
Conc: 576.33 ng/ml



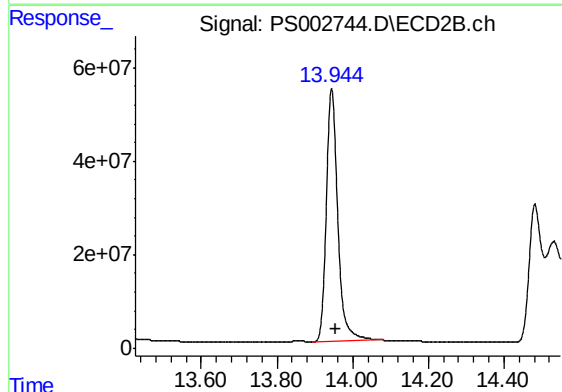
#11 2,4,5-TP (SILVEX)

R.T.: 14.505 min
Delta R.T.: -0.014 min
Response: 1015959070
Conc: 523.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

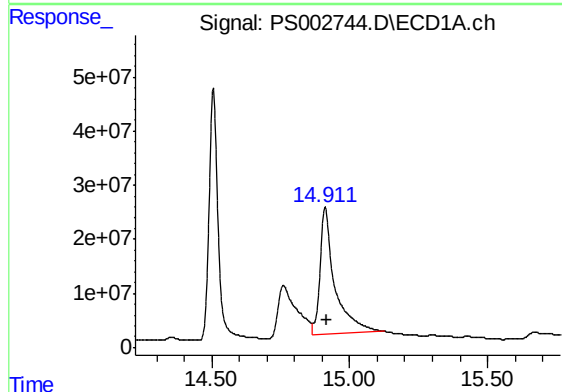
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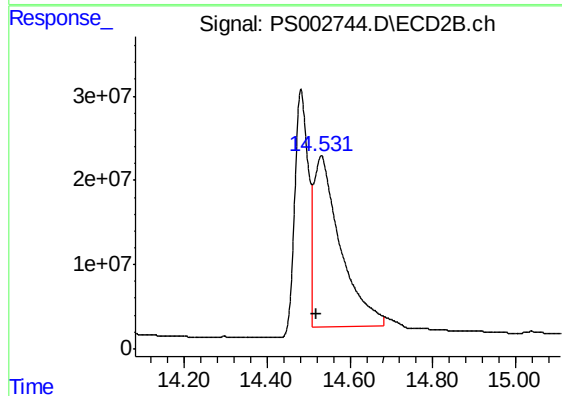
#11 2,4,5-TP (SILVEX)

R.T.: 13.945 min
Delta R.T.: -0.011 min
Response: 1139842095
Conc: 542.90 ng/ml



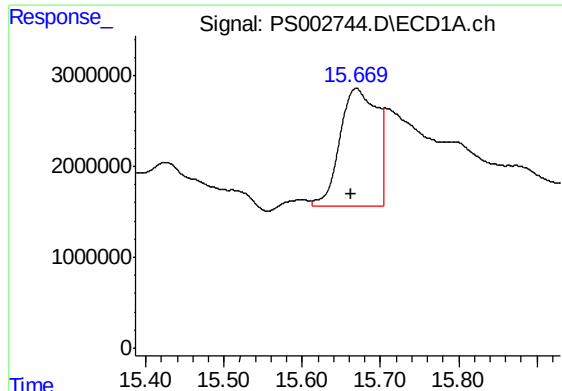
#12 2,4,5-T

R.T.: 14.911 min
Delta R.T.: -0.006 min
Response: 877479719
Conc: 467.10 ng/ml



#12 2,4,5-T

R.T.: 14.531 min
Delta R.T.: 0.013 min
Response: 892212432
Conc: 521.52 ng/ml m



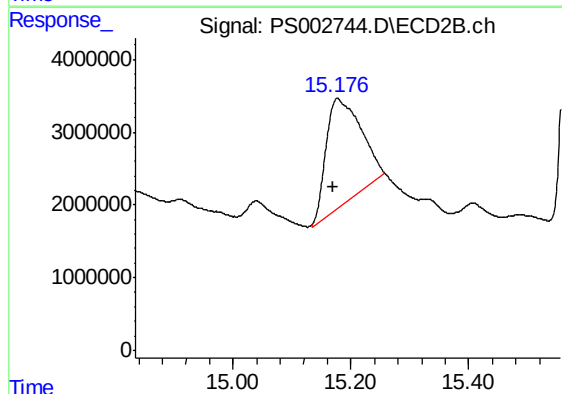
#13 2,4-DB

R.T.: 15.669 min
Delta R.T.: 0.006 min
Response: 43517279
Conc: 192.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

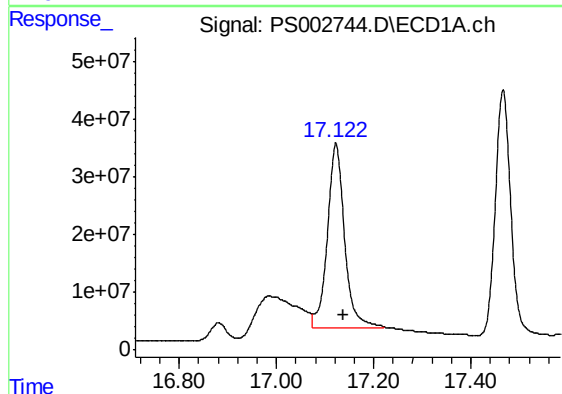
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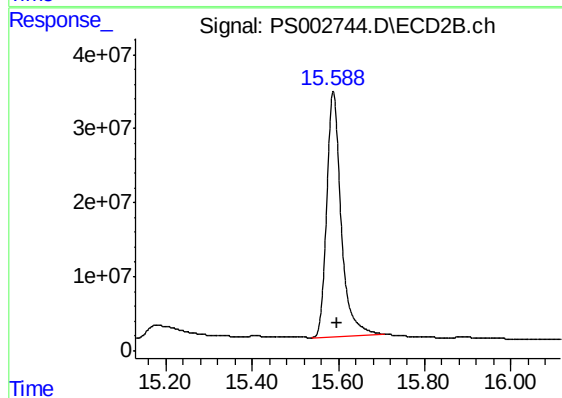
#13 2,4-DB

R.T.: 15.176 min
Delta R.T.: 0.007 min
Response: 59885707
Conc: 247.20 ng/ml m



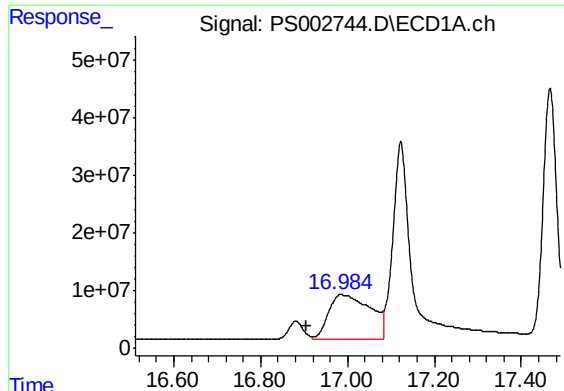
#14 DINOSEB

R.T.: 17.122 min
Delta R.T.: -0.016 min
Response: 783524846
Conc: 538.42 ng/ml m



#14 DINOSEB

R.T.: 15.588 min
Delta R.T.: -0.009 min
Response: 768493578
Conc: 503.58 ng/ml m



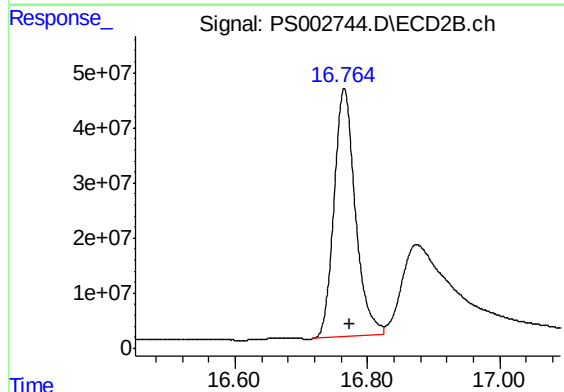
#15 Picloram

R.T.: 16.984 min
Delta R.T.: 0.078 min
Response: 516333668
Conc: 203.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116073BSD

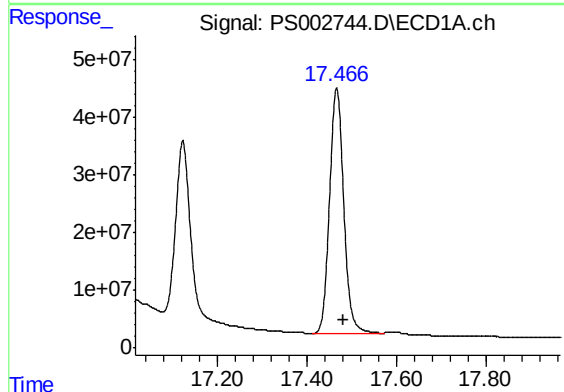
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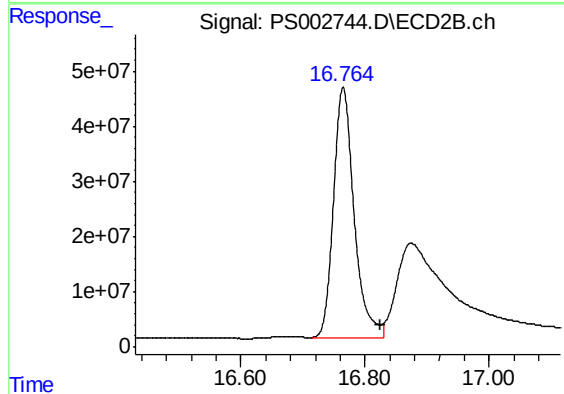
#15 Picloram

R.T.: 16.764 min
Delta R.T.: -0.009 min
Response: 1009500273
Conc: 366.94 ng/ml m



#16 DCPA

R.T.: 17.466 min
Delta R.T.: -0.015 min
Response: 931803863
Conc: 383.45 ng/ml



#16 DCPA

R.T.: 16.764 min
Delta R.T.: -0.061 min
Response: 1045643864
Conc: 359.93 ng/ml m