

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
 Data File : PS000796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 15:26
 Operator : UA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 18:09:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 06 18:08:49 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	11.635	11.068	80387506	52610457	216.857	209.330
Target Compounds							
1) T	Dalapon	3.032	2.449	82598556	60446847	184.936	183.144
2) T	3,5-DICHL...	10.052	9.214	101.9E6	69551044	193.089	199.517m
3) T	4-Nitroph...	11.228	10.214	45390975	25972195	207.276	184.678
5) T	DICAMBA	11.952	11.356	255.5E6	177.9E6	186.436	186.901
6) T	MCPD	12.288	11.577	22197418	9371071	18.690	13.710m#
7) T	MCPA	12.539	11.953	39414877	14693910	21.681	14.659m#
8) T	DICHLORPROP	13.143	12.481	76423432	47169983	210.693	197.580
9) T	2,4-D	13.501	12.952	97264160	64172541	209.583	194.819
10) T	Pentachlo...	13.890	13.508	1005.4E6	729.0E6	218.242	194.575
11) T	2,4,5-TP ...	14.759	14.122	442.2E6	295.5E6	236.790m	194.184
12) T	2,4,5-T	15.157	14.653	424.1E6	288.7E6	247.768	192.831
13) T	2,4-DB	15.908	15.341	57885988	25043278	314.220	143.995 #
14) T	DINOSEB	17.409	15.772	186.7E6	193.4E6	255.621	191.555 #
15) T	Picloram	17.167	17.013	493.2E6	386.3E6	343.528	181.029 #
16) T	DCPA	17.750	16.956	240.7E6	346.6E6	165.511	191.838

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
Data File : PS000796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 15:26
Operator : UA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

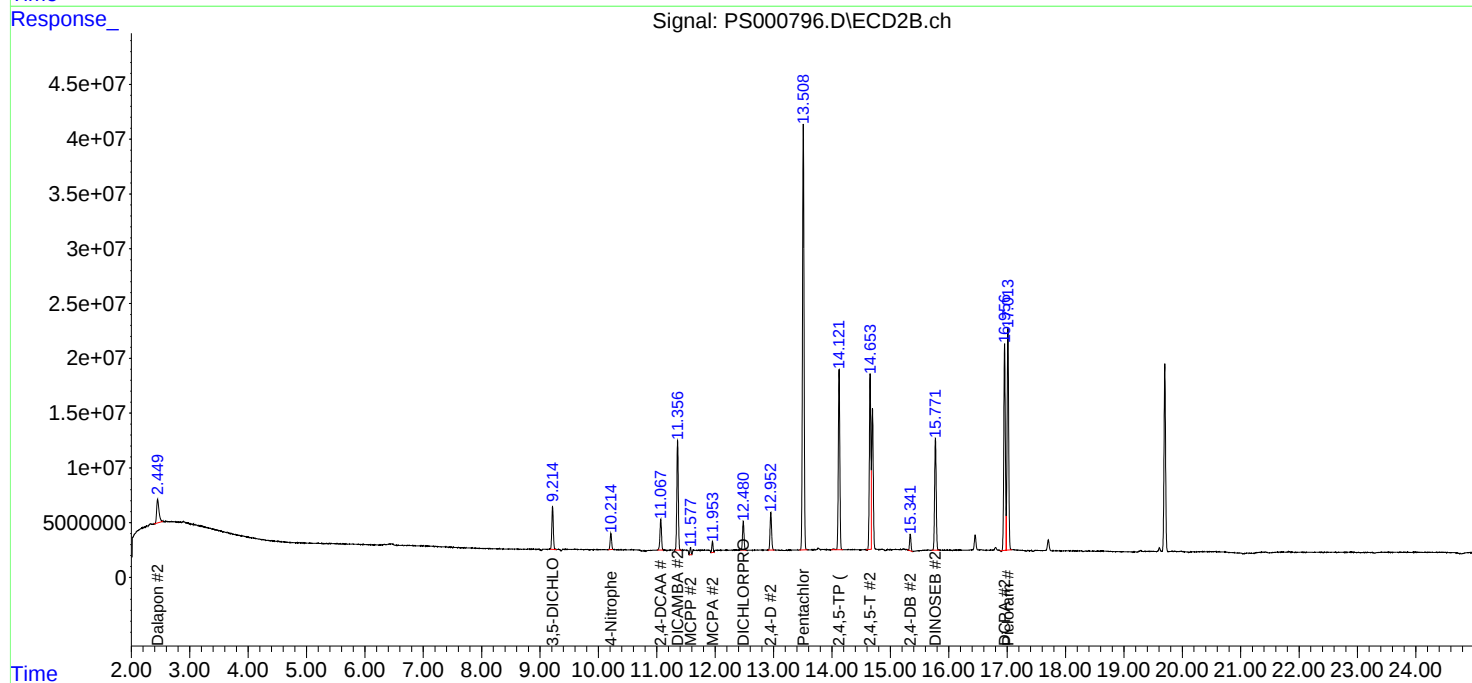
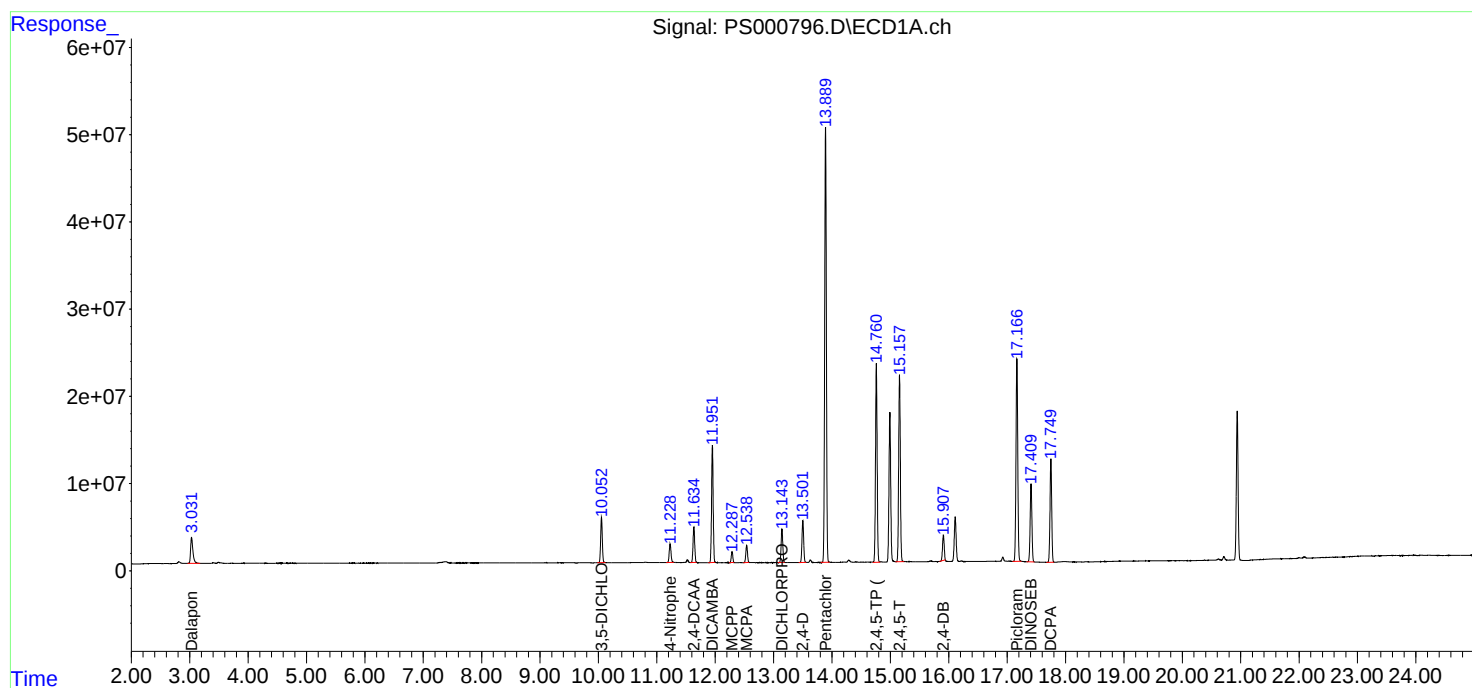
Instrument :
ECD_S
ClientSampled :
HSTDICC200

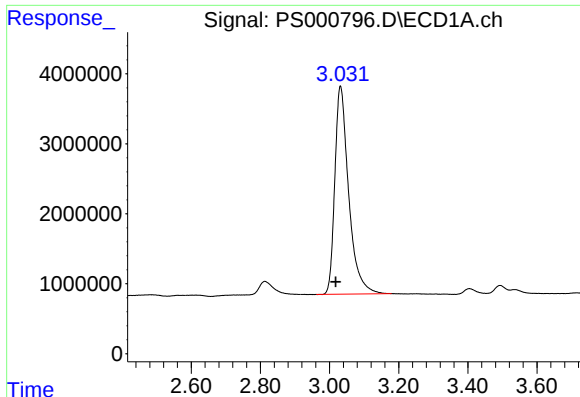
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 18:09:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
Quant Title : 8080.M
QLast Update : Fri Jul 06 18:08:49 2018
Response via : Initial 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





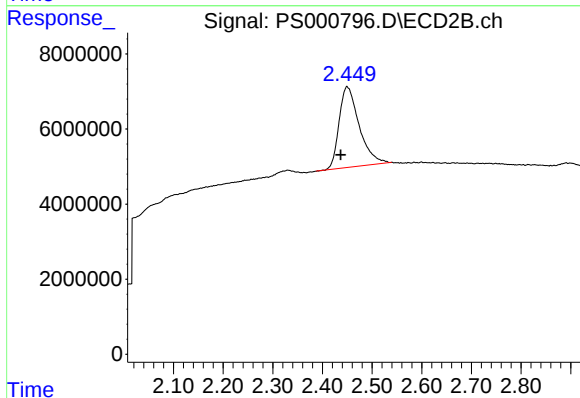
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.014 min
Response: 82598556
Conc: 184.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

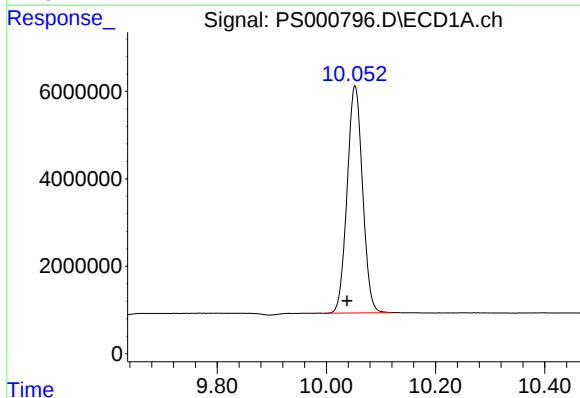
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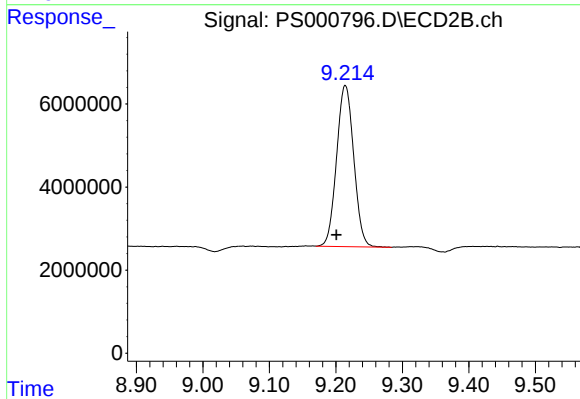
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: 0.013 min
Response: 60446847
Conc: 183.14 ng/ml



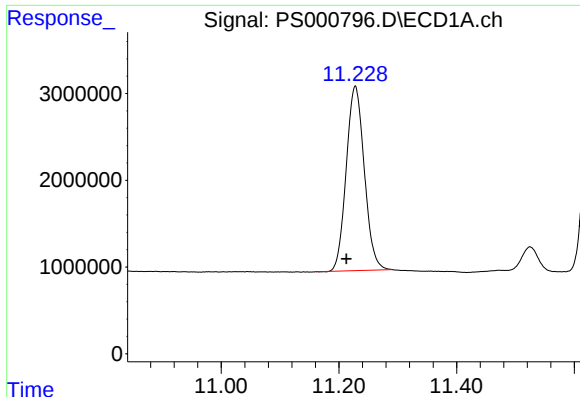
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.052 min
Delta R.T.: 0.015 min
Response: 101934896
Conc: 193.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.214 min
Delta R.T.: 0.013 min
Response: 69551044
Conc: 199.52 ng/ml m



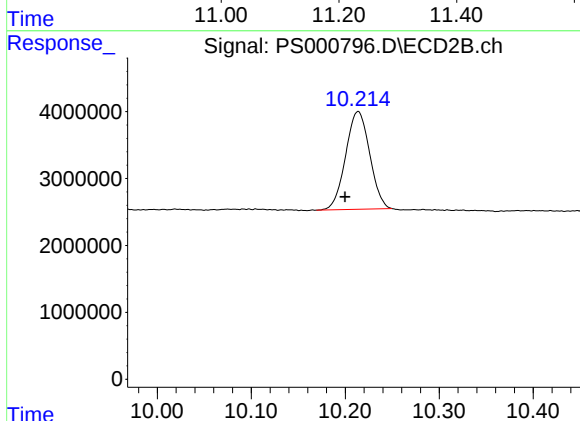
#3 4-Nitrophenol

R.T.: 11.228 min
Delta R.T.: 0.015 min
Response: 45390975
Conc: 207.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

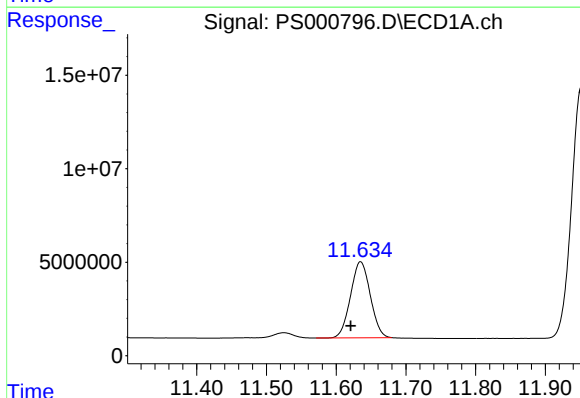
Manual Integrations
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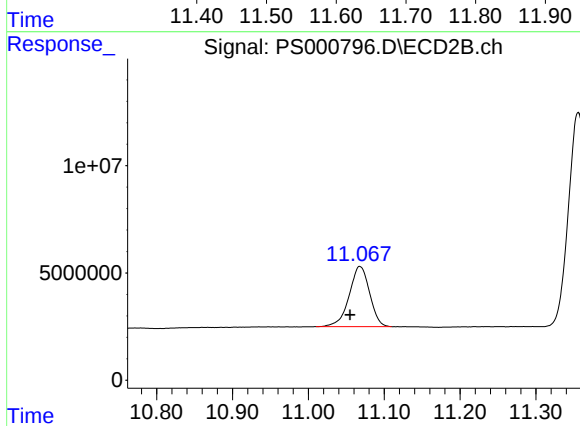
#3 4-Nitrophenol

R.T.: 10.214 min
Delta R.T.: 0.014 min
Response: 25972195
Conc: 184.68 ng/ml



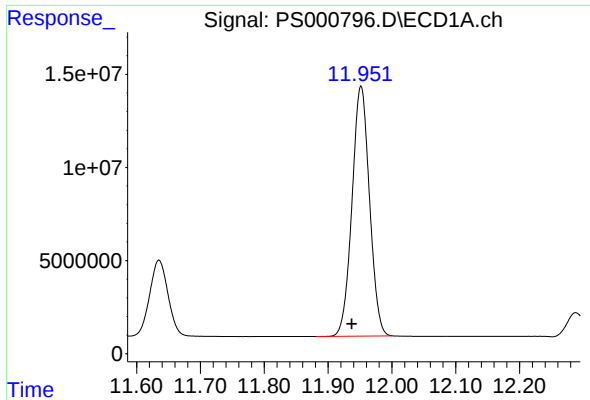
#4 2,4-DCAA

R.T.: 11.635 min
Delta R.T.: 0.014 min
Response: 80387506
Conc: 216.86 ng/ml



#4 2,4-DCAA

R.T.: 11.068 min
Delta R.T.: 0.013 min
Response: 52610457
Conc: 209.33 ng/ml



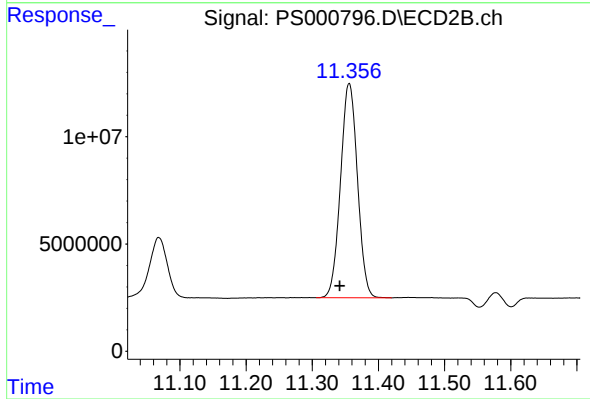
#5 DICAMBA

R.T.: 11.952 min
Delta R.T.: 0.014 min
Response: 255466527
Conc: 186.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

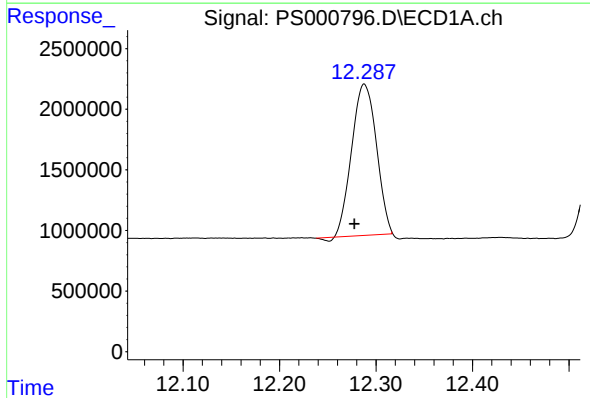
Manual Integrations
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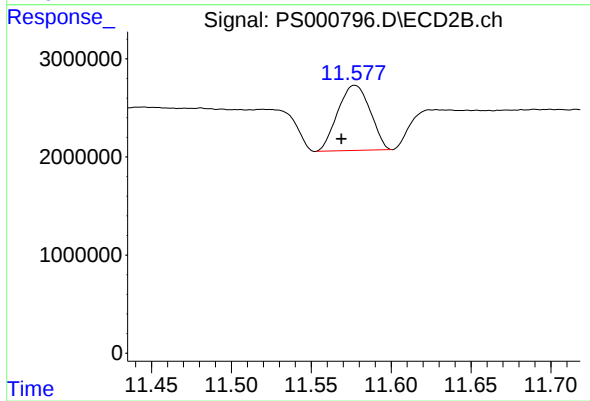
#5 DICAMBA

R.T.: 11.356 min
Delta R.T.: 0.014 min
Response: 177871726
Conc: 186.90 ng/ml



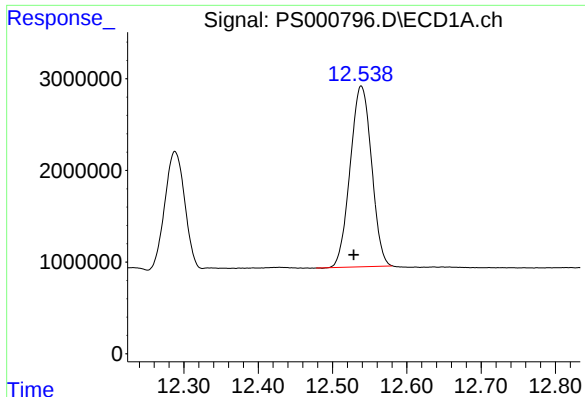
#6 MCP

R.T.: 12.288 min
Delta R.T.: 0.010 min
Response: 22197418
Conc: 18.69 ug/ml



#6 MCP

R.T.: 11.577 min
Delta R.T.: 0.008 min
Response: 9371071
Conc: 13.71 ug/ml m



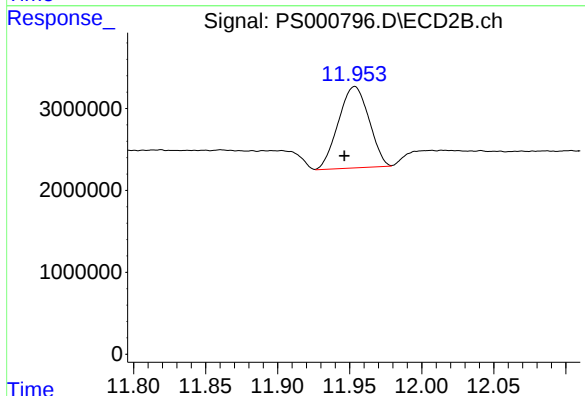
#7 MCPA

R.T.: 12.539 min
Delta R.T.: 0.010 min
Response: 39414877
Conc: 21.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

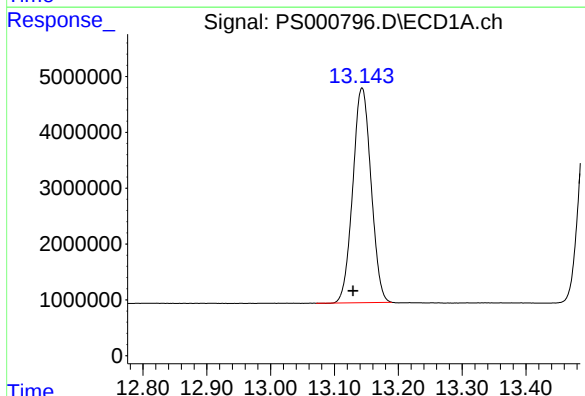
Manual Integrations
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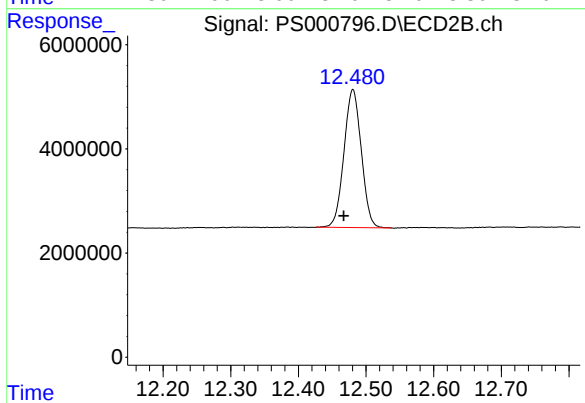
#7 MCPA

R.T.: 11.953 min
Delta R.T.: 0.007 min
Response: 14693910
Conc: 14.66 ug/ml m



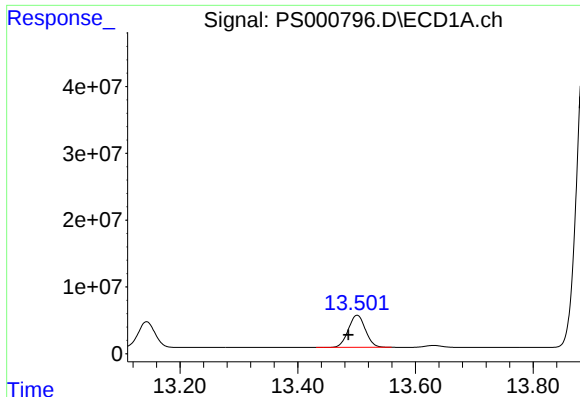
#8 DICHLORPROP

R.T.: 13.143 min
Delta R.T.: 0.014 min
Response: 76423432
Conc: 210.69 ng/ml



#8 DICHLORPROP

R.T.: 12.481 min
Delta R.T.: 0.013 min
Response: 47169983
Conc: 197.58 ng/ml



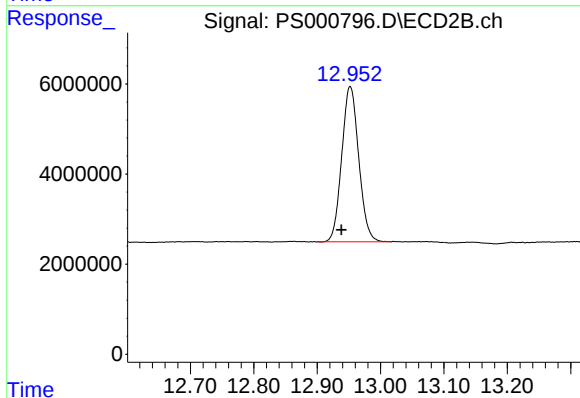
#9 2,4-D

R.T.: 13.501 min
Delta R.T.: 0.015 min
Response: 97264160
Conc: 209.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

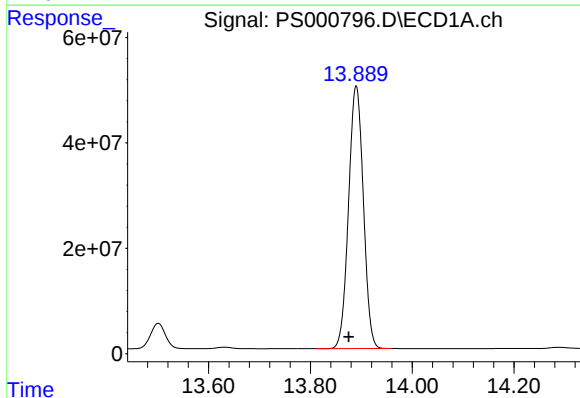
Manual Integrations
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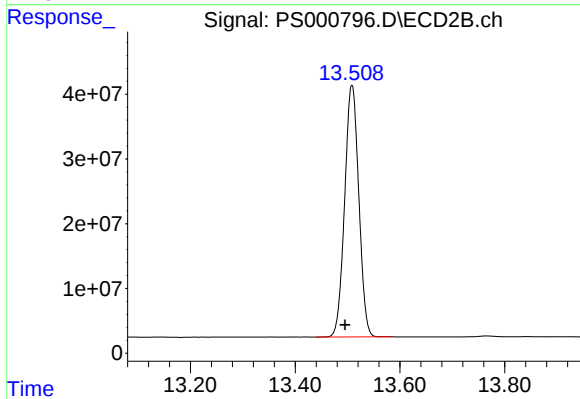
#9 2,4-D

R.T.: 12.952 min
Delta R.T.: 0.014 min
Response: 64172541
Conc: 194.82 ng/ml



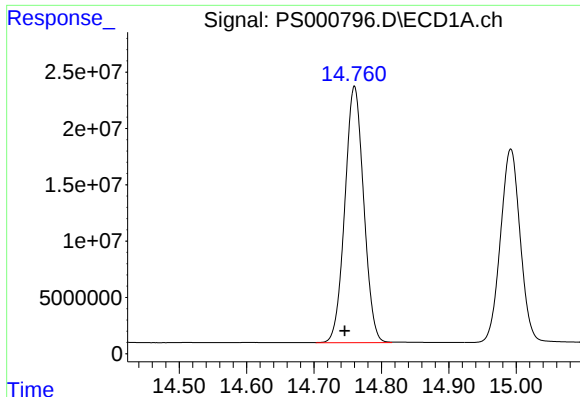
#10 Pentachlorophenol

R.T.: 13.890 min
Delta R.T.: 0.015 min
Response: 1005372617
Conc: 218.24 ng/ml



#10 Pentachlorophenol

R.T.: 13.508 min
Delta R.T.: 0.013 min
Response: 729006118
Conc: 194.57 ng/ml



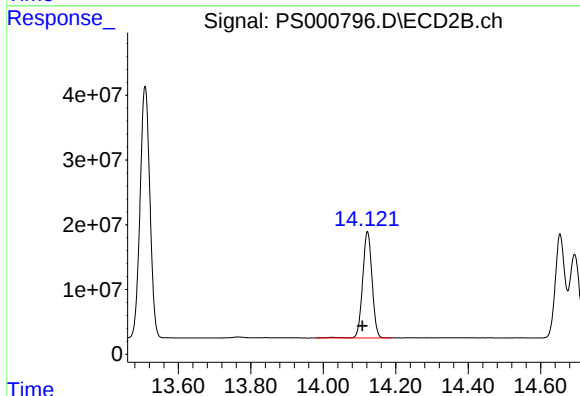
#11 2,4,5-TP (SILVEX)

R.T.: 14.759 min
Delta R.T.: 0.014 min
Response: 442179509
Conc: 236.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

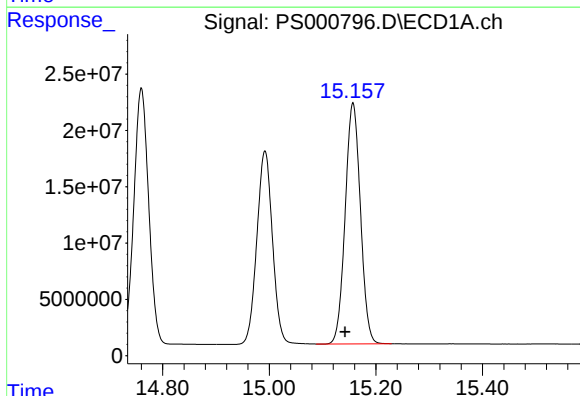
Manual Integrations
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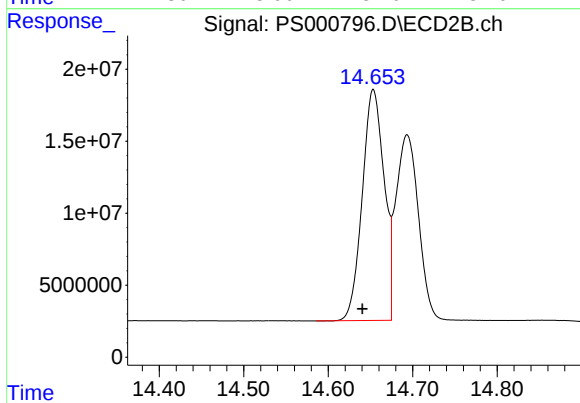
#11 2,4,5-TP (SILVEX)

R.T.: 14.122 min
Delta R.T.: 0.013 min
Response: 295470368
Conc: 194.18 ng/ml



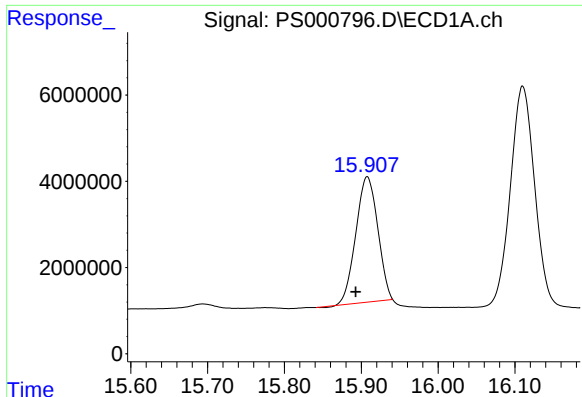
#12 2,4,5-T

R.T.: 15.157 min
Delta R.T.: 0.015 min
Response: 424062762
Conc: 247.77 ng/ml



#12 2,4,5-T

R.T.: 14.653 min
Delta R.T.: 0.013 min
Response: 288689094
Conc: 192.83 ng/ml



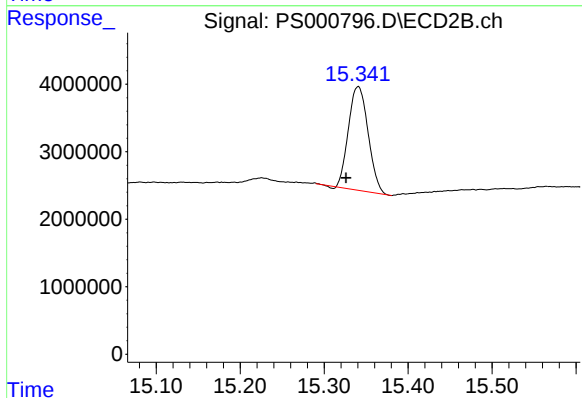
#13 2,4-DB

R.T.: 15.908 min
Delta R.T.: 0.015 min
Response: 57885988
Conc: 314.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

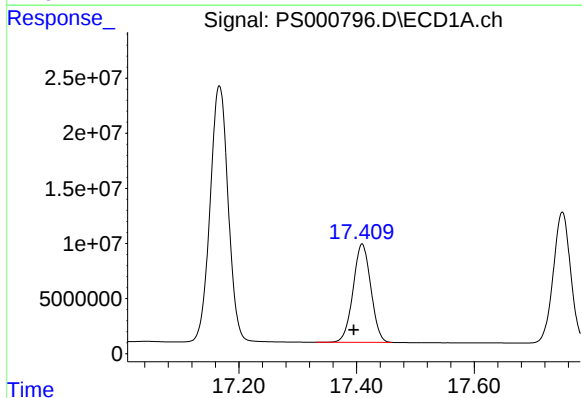
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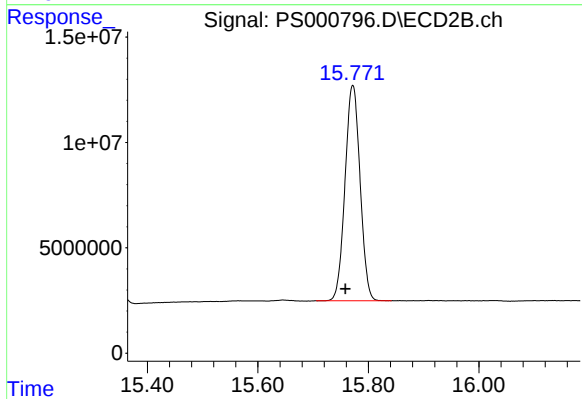
#13 2,4-DB

R.T.: 15.341 min
Delta R.T.: 0.014 min
Response: 25043278
Conc: 143.99 ng/ml



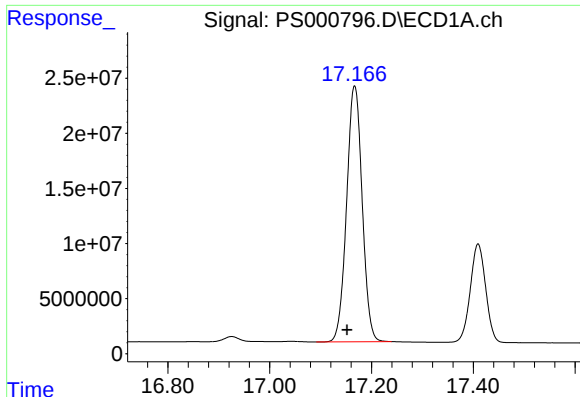
#14 DINOSEB

R.T.: 17.409 min
Delta R.T.: 0.014 min
Response: 186713850
Conc: 255.62 ng/ml



#14 DINOSEB

R.T.: 15.772 min
Delta R.T.: 0.014 min
Response: 193359249
Conc: 191.56 ng/ml



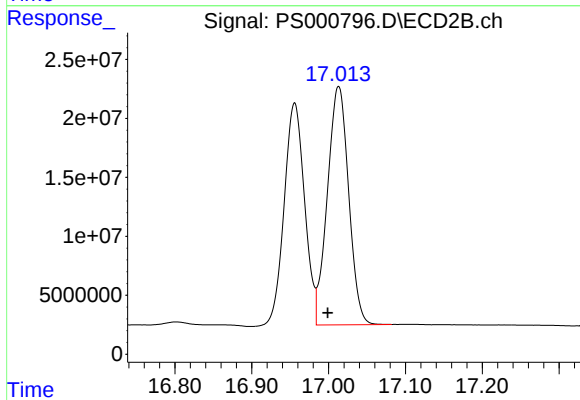
#15 Picloram

R.T.: 17.167 min
Delta R.T.: 0.015 min
Response: 493158573
Conc: 343.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

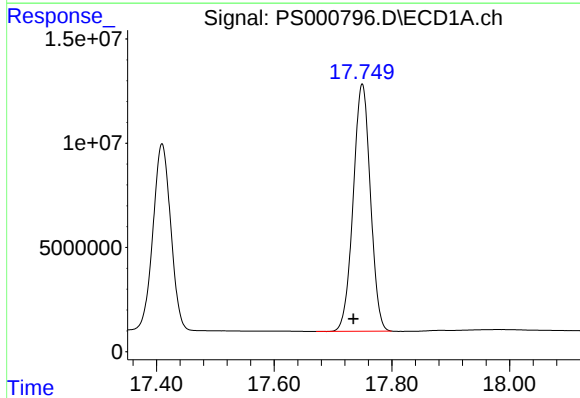
Manual Integrations
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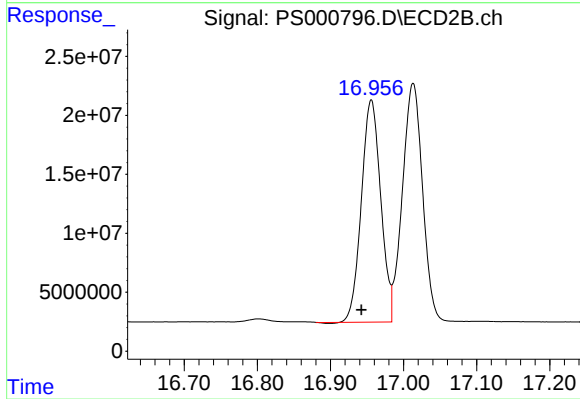
#15 Picloram

R.T.: 17.013 min
Delta R.T.: 0.014 min
Response: 386322382
Conc: 181.03 ng/ml



#16 DCPA

R.T.: 17.750 min
Delta R.T.: 0.015 min
Response: 240650043
Conc: 165.51 ng/ml



#16 DCPA

R.T.: 16.956 min
Delta R.T.: 0.013 min
Response: 346604739
Conc: 191.84 ng/ml