

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
 Data File : PS000501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 22:36
 Operator : UA
 Sample : PB110415BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110415BL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:53:22 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.841	11.219	80542222	78760669	213.836	231.439m
Target Compounds							
1) T	Dalapon	3.196	2.570	95560112	156.7E6	186.838	359.531m#
2) T	3,5-DICHL...	10.255	9.364	119.0E6	102.8E6	220.531	223.504m
3) T	4-Nitroph...	11.439	10.366	46088258	42695491	196.061m	217.877
5) T	DICAMBA	12.160	11.508	303.1E6	266.1E6	214.440	214.793m
6) T	MCPD	12.494	11.727	24848001	19599083	21.942m	20.427
7) T	MCPA	12.744	12.103	34760352	31133439	19.776	22.480m
8) T	DICHLORPROP	13.352	12.632	88335855	78353995	234.837	243.357
9) T	2,4-D	13.710	13.104	103.2E6	89321398	215.758	210.168
10) T	Pentachlo...	14.109	13.666	1187.2E6	1069.4E6	226.131	226.053
11) T	2,4,5-TP ...	14.974	14.275	459.5E6	417.5E6	211.670	214.519
12) T	2,4,5-T	15.372	14.850	443.3E6	340.9E6	205.884	201.560
13) T	2,4-DB	16.125	15.494	64762311	67459902	219.967	272.513
14) T	DINOSEB	17.636	15.927	184.0E6	184.0E6	123.595	141.052
15) T	Picloram	17.393	17.171	509.1E6	438.3E6	174.326	175.720
16) T	DCPA	17.976	17.113	364.8E6	360.8E6	142.377	156.458

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

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Data File : PS000501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 22:36
Operator : UA
Sample : PB110415BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

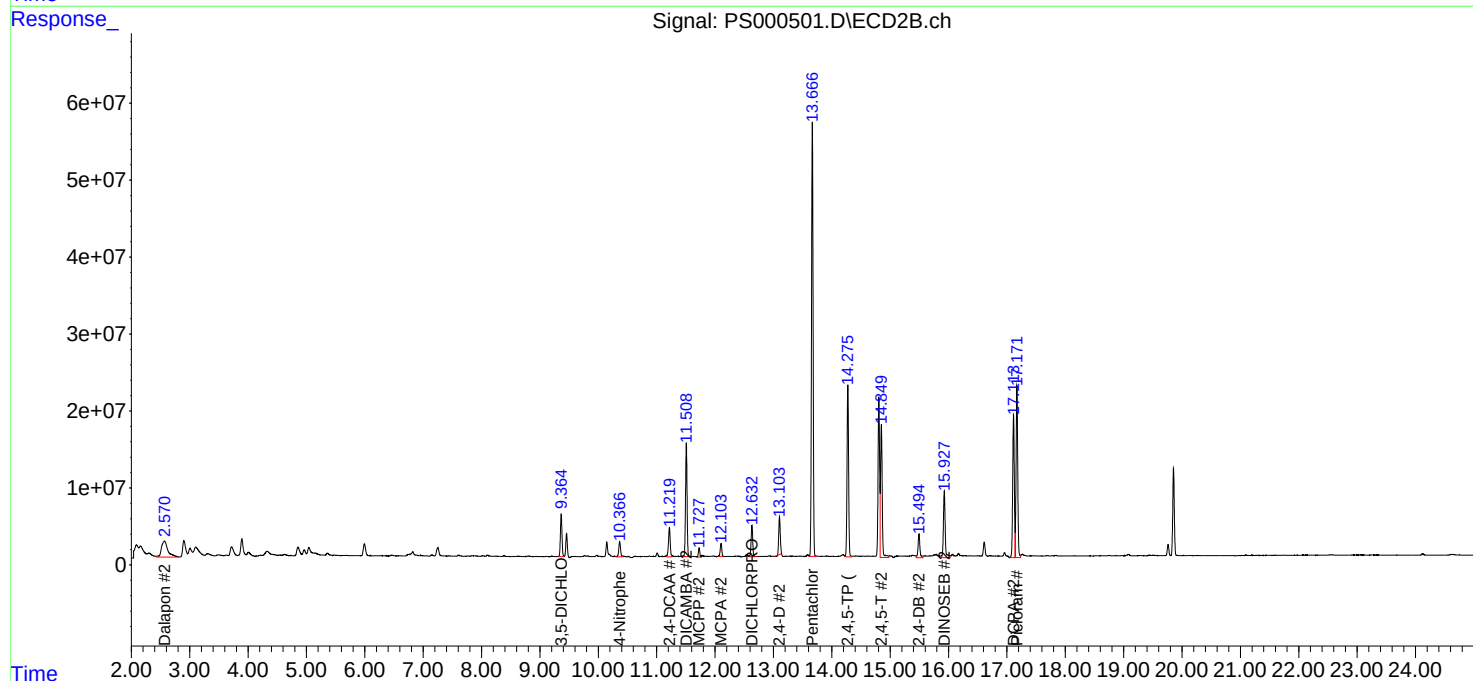
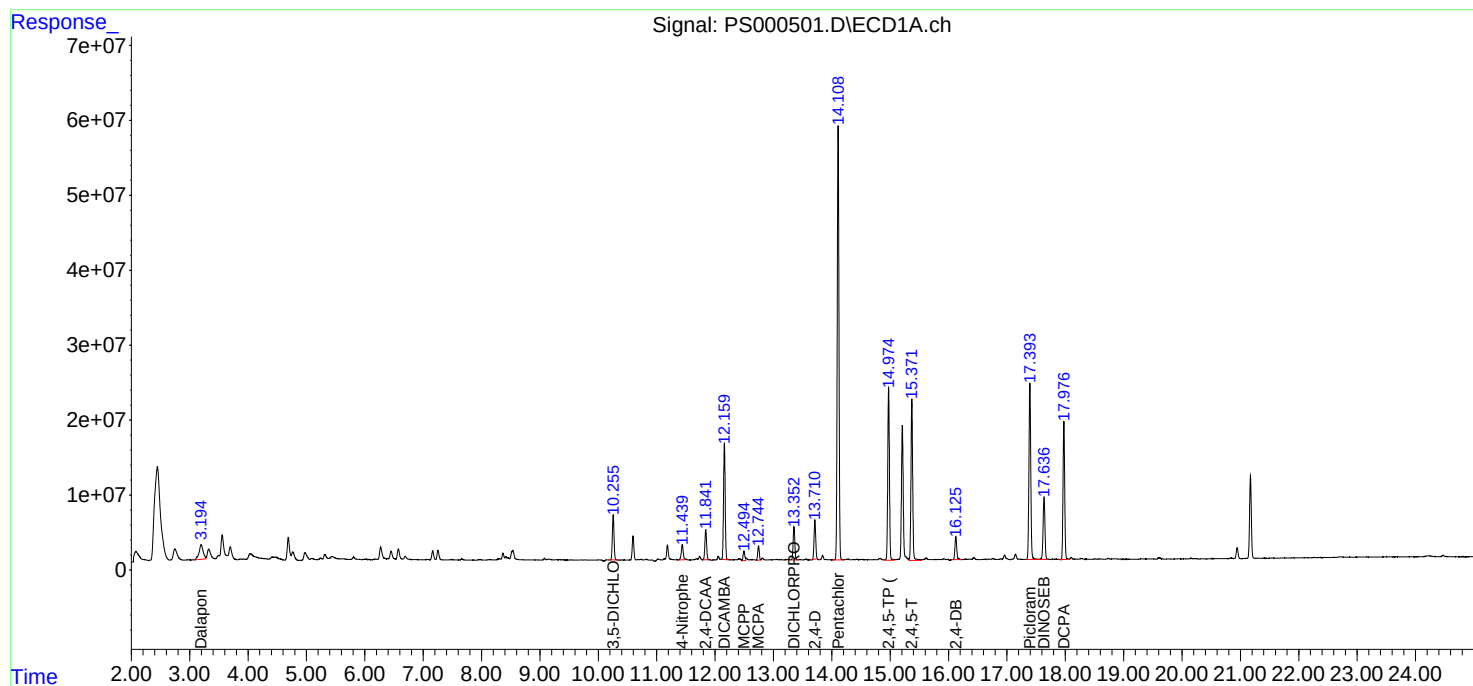
Instrument :
ECD_S
ClientSampled :
PB110415BL

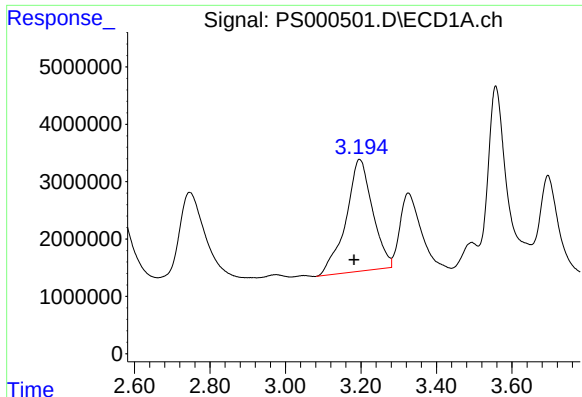
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:53:22 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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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





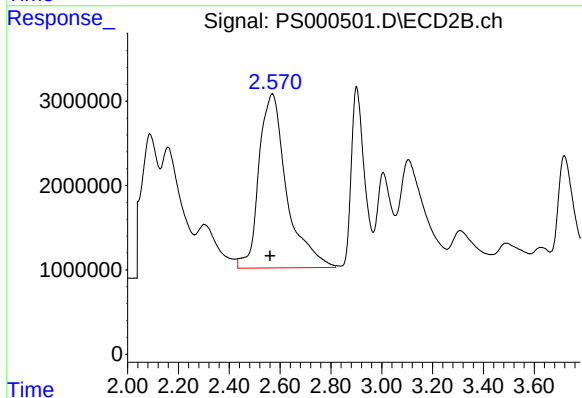
#1 Dalapon

R.T.: 3.196 min
Delta R.T.: 0.014 min
Response: 95560112
Conc: 186.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

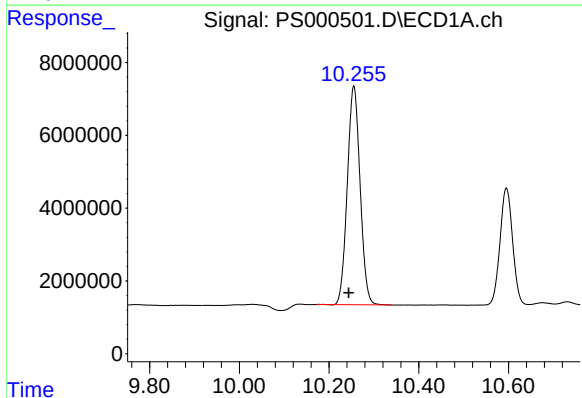
Manual Integrations
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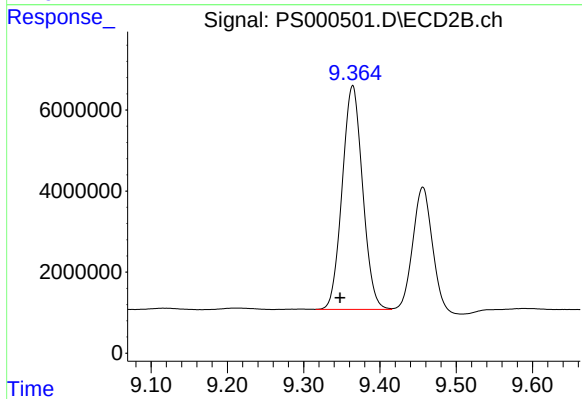
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: 0.010 min
Response: 156731202
Conc: 359.53 ng/ml m



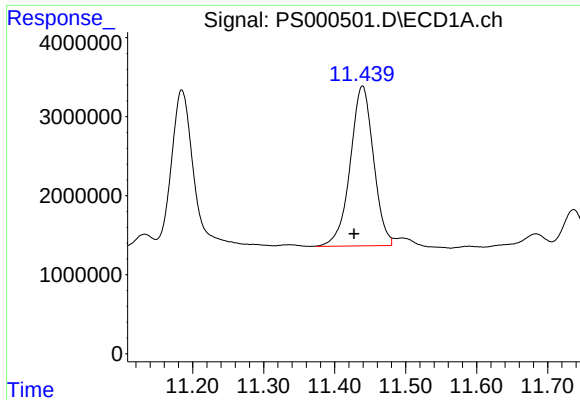
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.255 min
Delta R.T.: 0.012 min
Response: 119015290
Conc: 220.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.364 min
Delta R.T.: 0.016 min
Response: 102820921
Conc: 223.50 ng/ml m



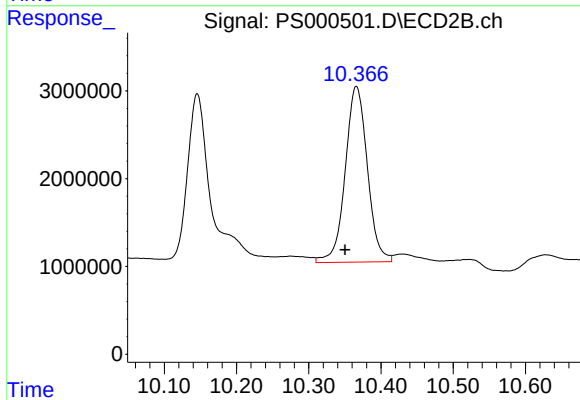
#3 4-Nitrophenol

R.T.: 11.439 min
Delta R.T.: 0.011 min
Response: 46088258
Conc: 196.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110415BL

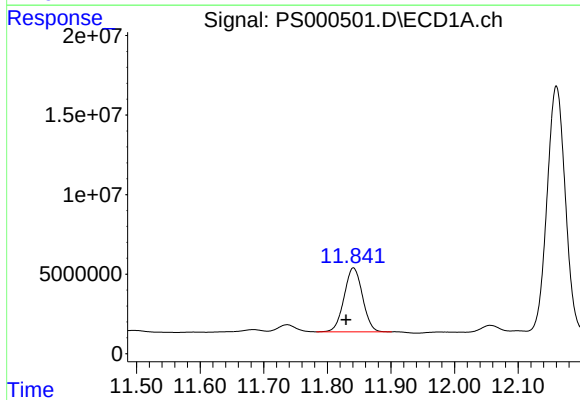
Manual Integrations
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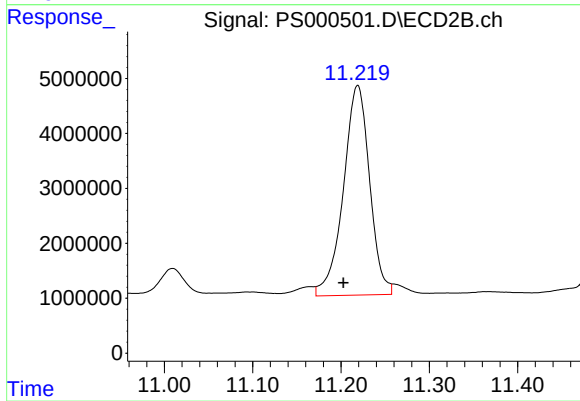
#3 4-Nitrophenol

R.T.: 10.366 min
Delta R.T.: 0.016 min
Response: 42695491
Conc: 217.88 ng/ml



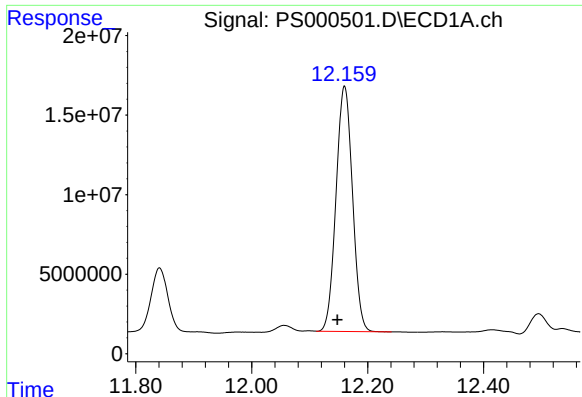
#4 2,4-DCAA

R.T.: 11.841 min
Delta R.T.: 0.012 min
Response: 80542222
Conc: 213.84 ng/ml



#4 2,4-DCAA

R.T.: 11.219 min
Delta R.T.: 0.016 min
Response: 78760669
Conc: 231.44 ng/ml m



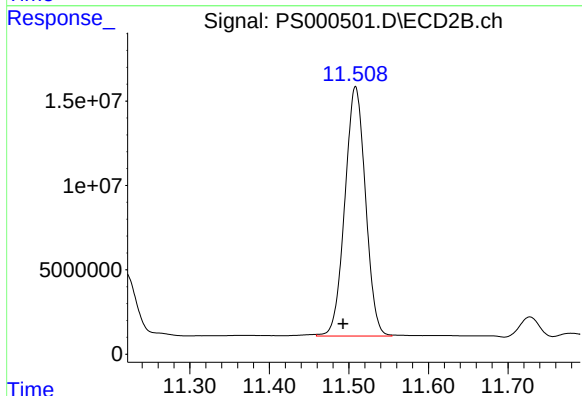
#5 DICAMBA

R.T.: 12.160 min
Delta R.T.: 0.013 min
Response: 303101026
Conc: 214.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

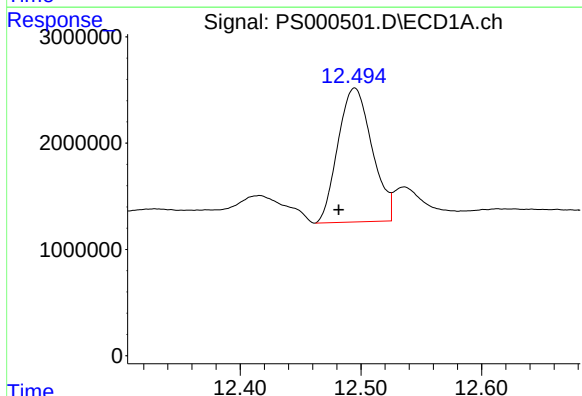
Manual Integrations
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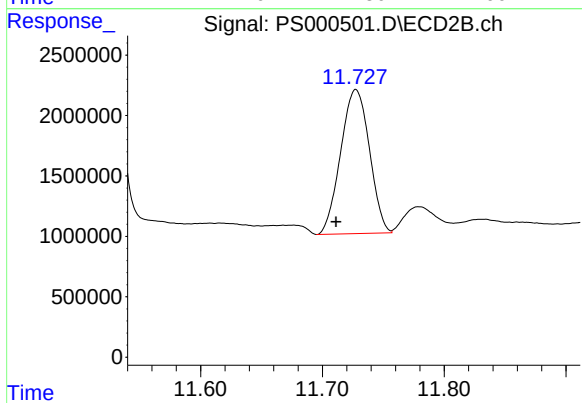
#5 DICAMBA

R.T.: 11.508 min
Delta R.T.: 0.015 min
Response: 266120003
Conc: 214.79 ng/ml m



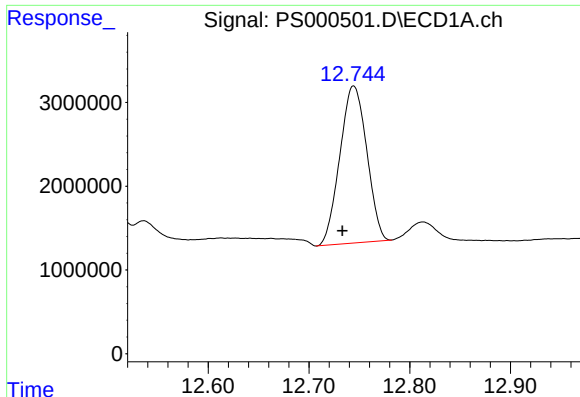
#6 MCP

R.T.: 12.494 min
Delta R.T.: 0.013 min
Response: 24848001
Conc: 21.94 ug/ml m



#6 MCP

R.T.: 11.727 min
Delta R.T.: 0.016 min
Response: 19599083
Conc: 20.43 ug/ml



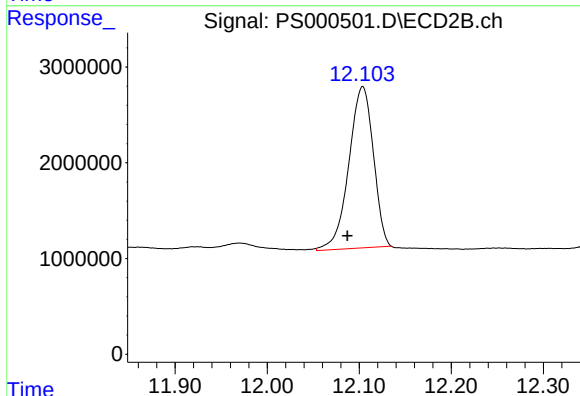
#7 MCPA

R.T.: 12.744 min
Delta R.T.: 0.011 min
Response: 34760352
Conc: 19.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

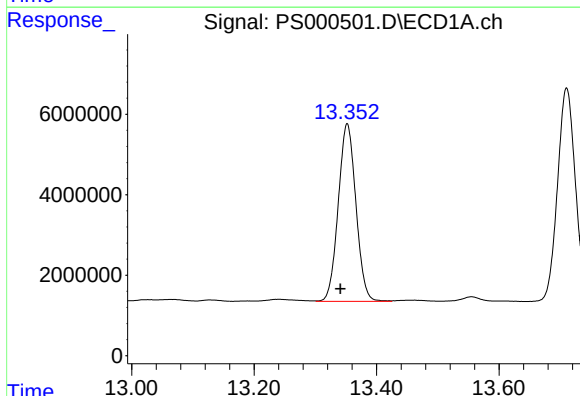
Manual Integrations
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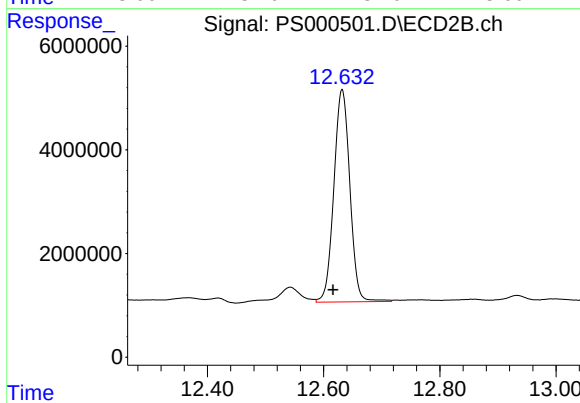
#7 MCPA

R.T.: 12.103 min
Delta R.T.: 0.016 min
Response: 31133439
Conc: 22.48 ug/ml m



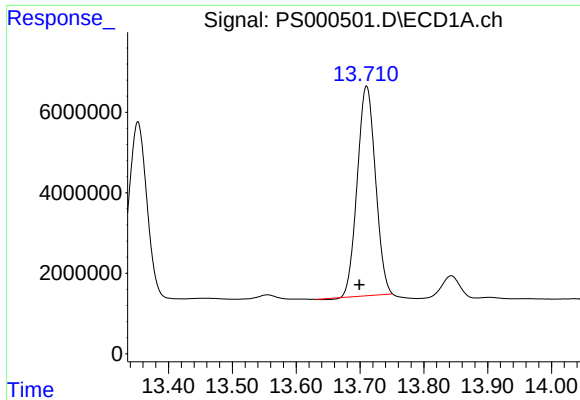
#8 DICHLORPROP

R.T.: 13.352 min
Delta R.T.: 0.011 min
Response: 88335855
Conc: 234.84 ng/ml



#8 DICHLORPROP

R.T.: 12.632 min
Delta R.T.: 0.016 min
Response: 78353995
Conc: 243.36 ng/ml



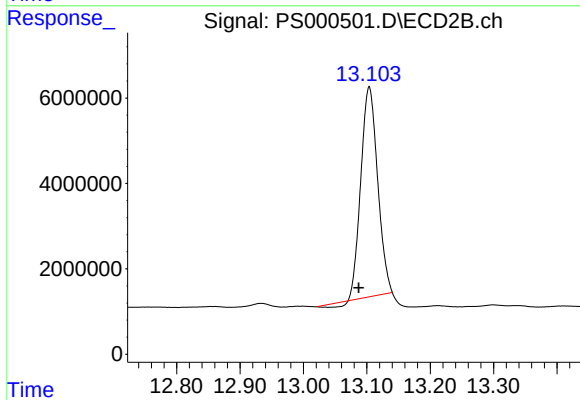
#9 2,4-D

R.T.: 13.710 min
Delta R.T.: 0.011 min
Response: 103198171
Conc: 215.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

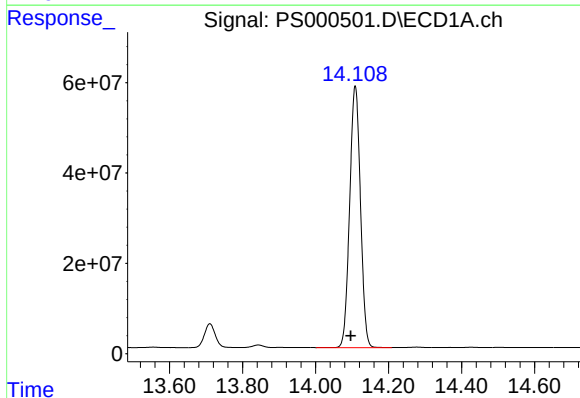
Manual Integrations
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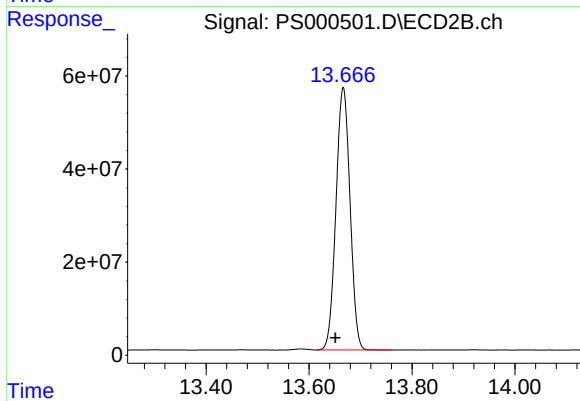
#9 2,4-D

R.T.: 13.104 min
Delta R.T.: 0.016 min
Response: 89321398
Conc: 210.17 ng/ml



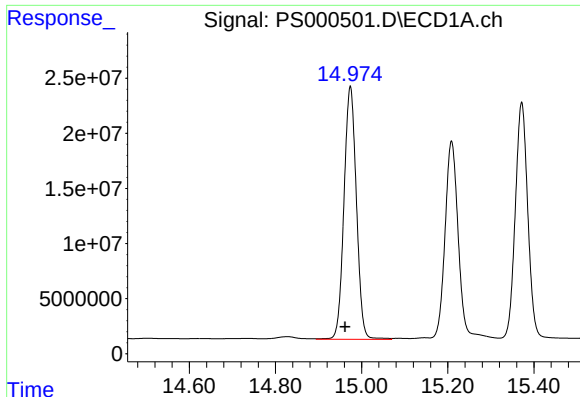
#10 Pentachlorophenol

R.T.: 14.109 min
Delta R.T.: 0.012 min
Response: 1187181708
Conc: 226.13 ng/ml



#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: 0.015 min
Response: 1069382459
Conc: 226.05 ng/ml



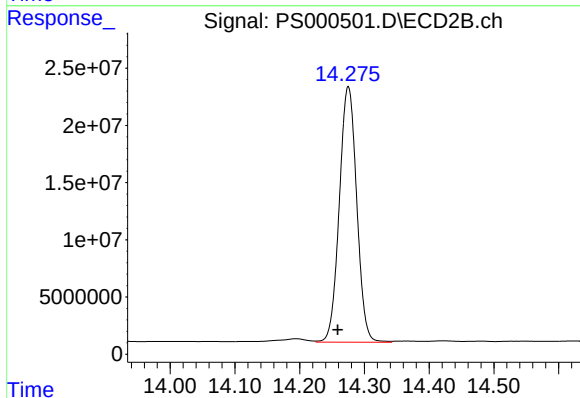
#11 2,4,5-TP (SILVEX)

R.T.: 14.974 min
Delta R.T.: 0.012 min
Response: 459502274
Conc: 211.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

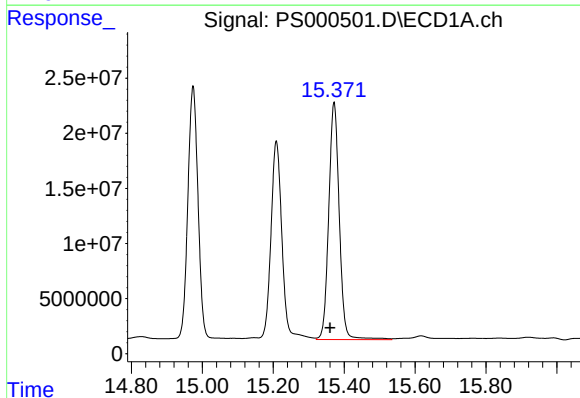
Manual Integrations
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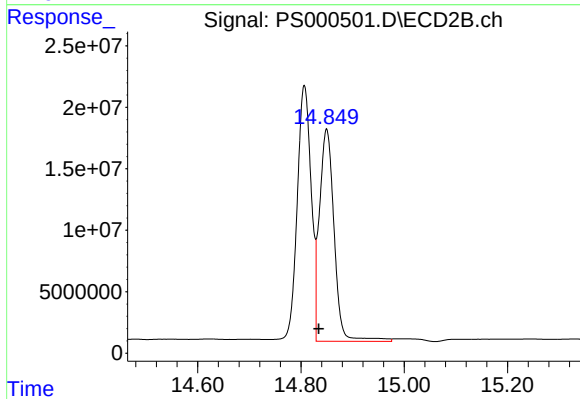
#11 2,4,5-TP (SILVEX)

R.T.: 14.275 min
Delta R.T.: 0.016 min
Response: 417456977
Conc: 214.52 ng/ml



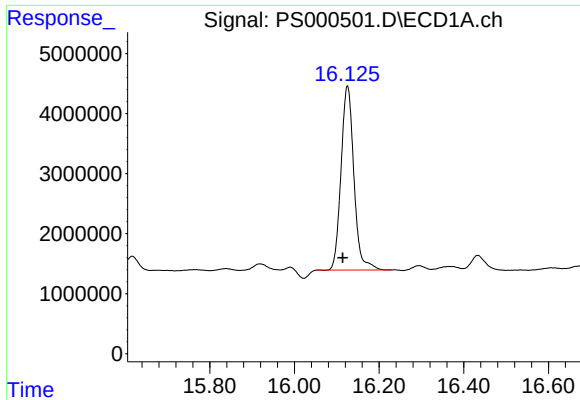
#12 2,4,5-T

R.T.: 15.372 min
Delta R.T.: 0.011 min
Response: 443326008
Conc: 205.88 ng/ml



#12 2,4,5-T

R.T.: 14.850 min
Delta R.T.: 0.015 min
Response: 340864064
Conc: 201.56 ng/ml



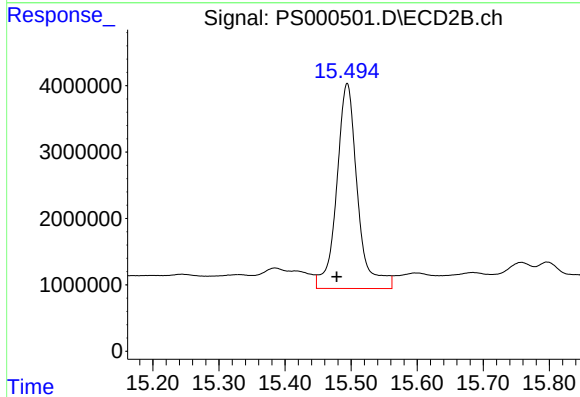
#13 2,4-DB

R.T.: 16.125 min
Delta R.T.: 0.011 min
Response: 64762311
Conc: 219.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

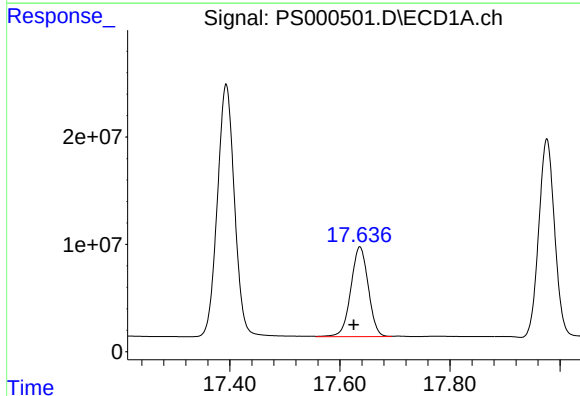
Manual Integrations
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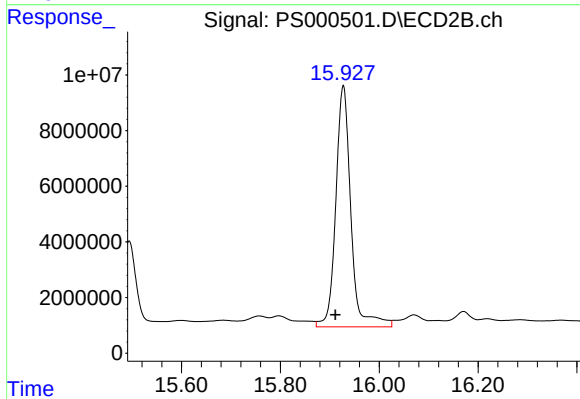
#13 2,4-DB

R.T.: 15.494 min
Delta R.T.: 0.016 min
Response: 67459902
Conc: 272.51 ng/ml



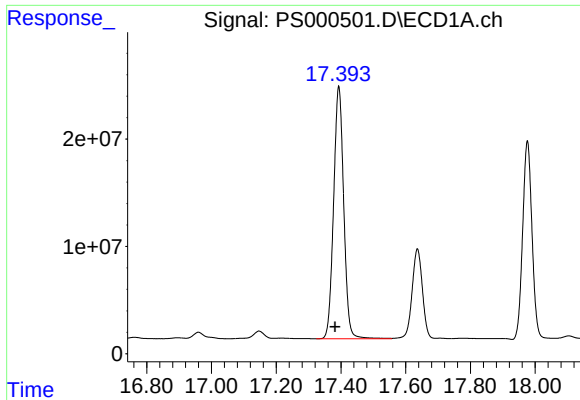
#14 DINOSEB

R.T.: 17.636 min
Delta R.T.: 0.011 min
Response: 184048382
Conc: 123.60 ng/ml



#14 DINOSEB

R.T.: 15.927 min
Delta R.T.: 0.016 min
Response: 184012146
Conc: 141.05 ng/ml



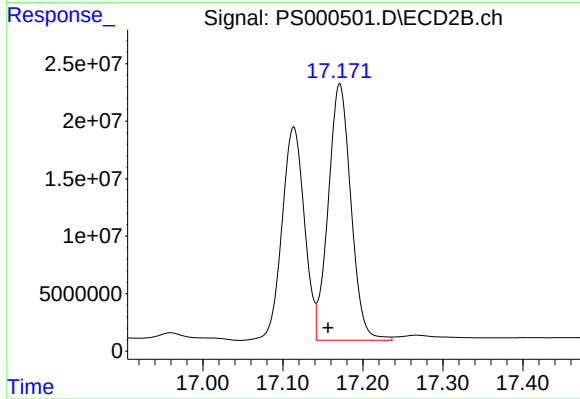
#15 Picloram

R.T.: 17.393 min
Delta R.T.: 0.011 min
Response: 509114035
Conc: 174.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110415BL

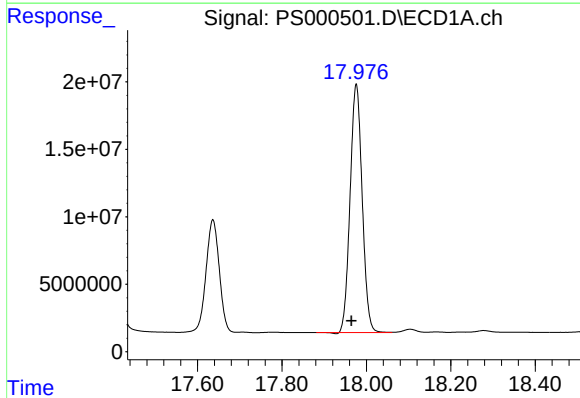
Manual Integrations
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UGO
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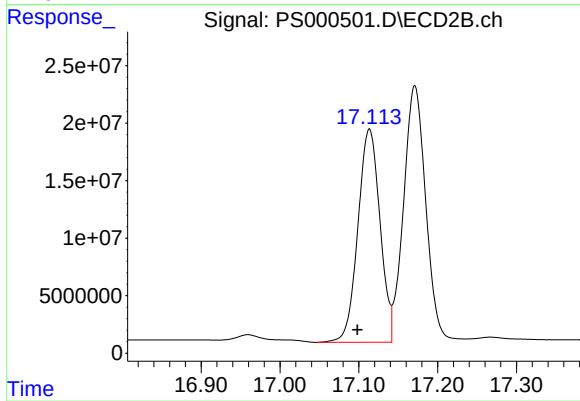
#15 Picloram

R.T.: 17.171 min
Delta R.T.: 0.015 min
Response: 438309083
Conc: 175.72 ng/ml



#16 DCPA

R.T.: 17.976 min
Delta R.T.: 0.012 min
Response: 364836685
Conc: 142.38 ng/ml



#16 DCPA

R.T.: 17.113 min
Delta R.T.: 0.015 min
Response: 360785263
Conc: 156.46 ng/ml