

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 00:59
 Operator : EI\SJ
 Sample : PB118912BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118912BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:25:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 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	11.215	10.733	285.3E6	259.8E6	588.075	565.633
Target Compounds							
1) T	Dalapon	2.848	2.335	310.1E6	297.6E6	452.614	473.473
2) T	3,5-DICHL...	9.648	8.897	396.0E6	300.7E6	553.311	526.082m
3) T	4-Nitroph...	10.831	9.891	119.4E6	117.7E6	472.715	490.883
5) T	DICAMBA	11.512	11.008	1091.5E6	899.5E6	556.457	546.298
6) T	MCPD	11.850	11.237	68123416	55240003	52.183	52.961m
7) T	MCPA	12.099	11.612	108.1E6	90263376	52.377	49.609
8) T	DICHLORPROP	12.701	12.135	266.0E6	224.8E6	549.493m	529.560
9) T	2,4-D	13.072	12.610	247.2E6	266.0E6	542.985	519.885m
10) T	Pentachlo...	13.418	13.132	4086.8E6	3475.5E6	563.459	559.618
11) T	2,4,5-TP ...	14.298	13.763	1498.6E6	1303.7E6	553.562	541.405
12) T	2,4,5-T	14.702	14.326	1652.8E6	1142.7E6	561.360	495.368m
13) T	2,4-DB	15.448	14.979	179.5E6	149.5E6	576.315	485.392
14) T	DINOSEB	16.896	15.396	1321.2E6	958.7E6	527.331	512.981m
15) T	Picloram	16.685	16.628	1731.8E6	1568.5E6	482.901	458.159
16) T	DCPA	17.243	16.568	1998.1E6	1723.2E6	555.053	542.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
Data File : PS004123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 00:59
Operator : EI\SJ
Sample : PB118912BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

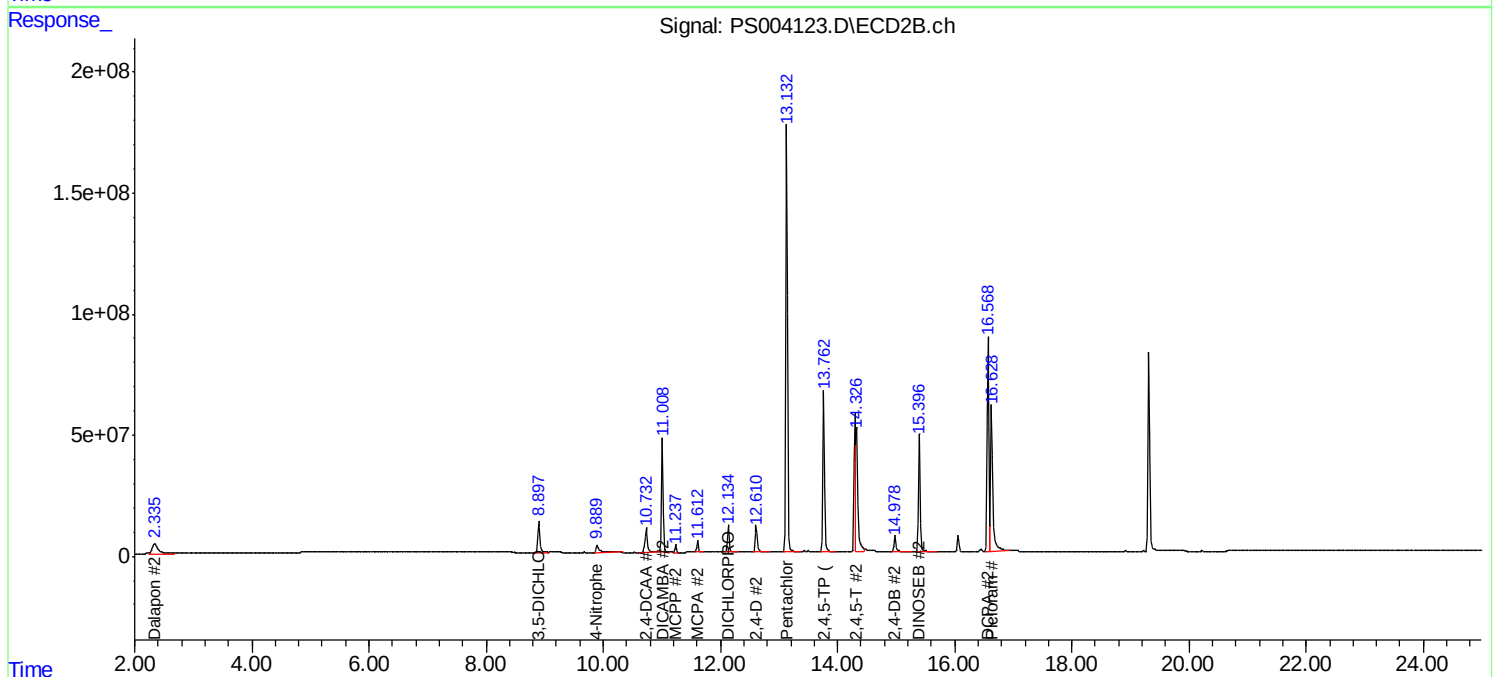
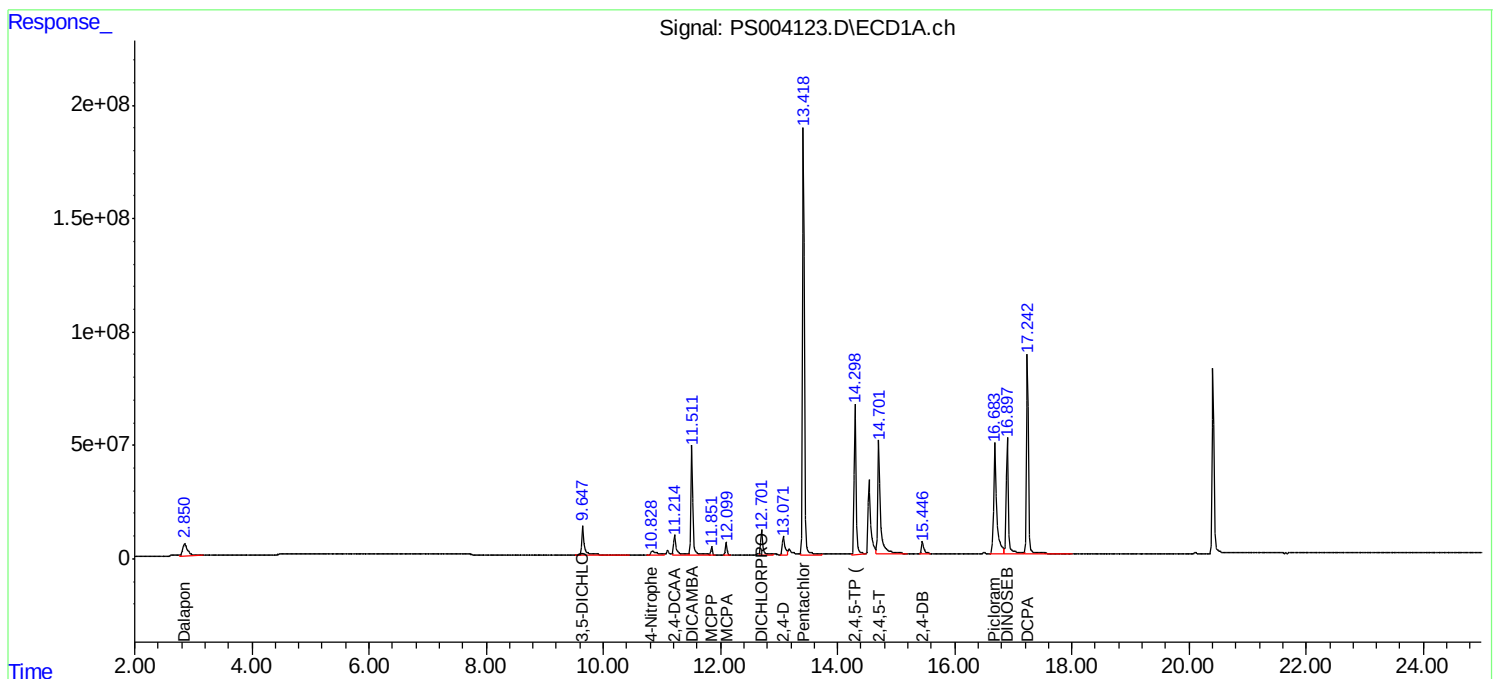
Instrument :
ECD_S
ClientSampled :
PB118912BS

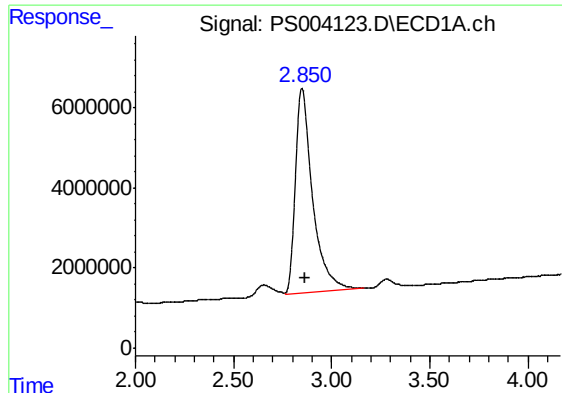
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:25:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





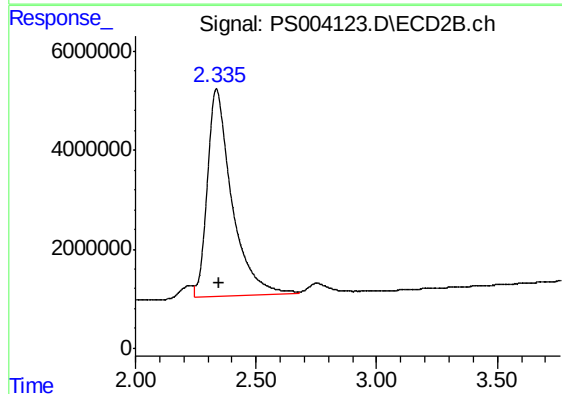
#1 Dalapon

R.T.: 2.848 min
Delta R.T.: -0.014 min
Response: 310082169
Conc: 452.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

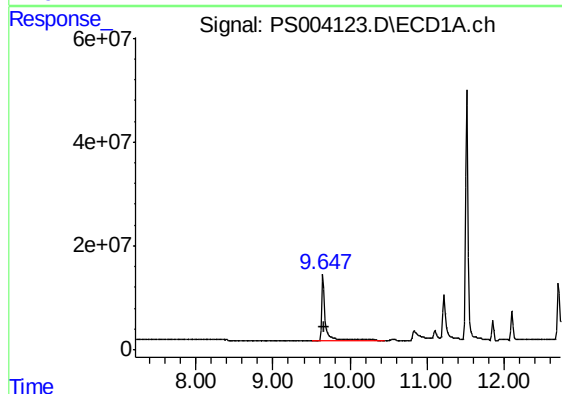
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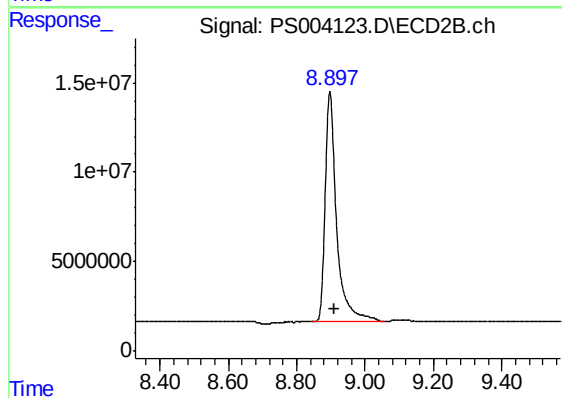
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.011 min
Response: 297555943
Conc: 473.47 ng/ml



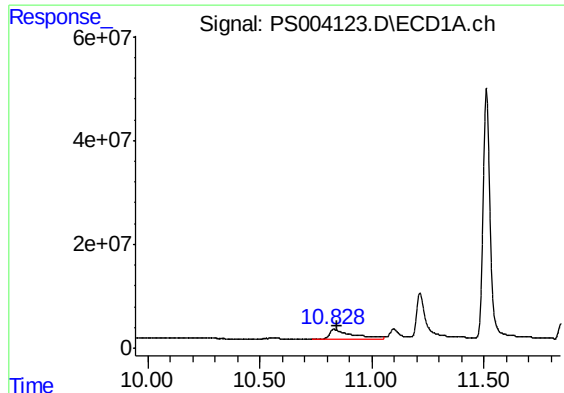
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.648 min
Delta R.T.: -0.025 min
Response: 395963908
Conc: 553.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.897 min
Delta R.T.: -0.013 min
Response: 300721628
Conc: 526.08 ng/ml m



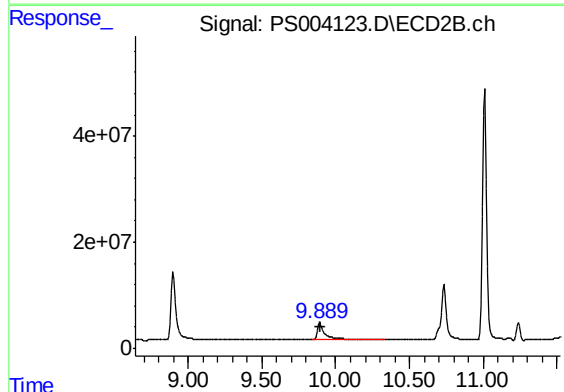
#3 4-Nitrophenol

R.T.: 10.831 min
Delta R.T.: -0.013 min
Response: 119406099
Conc: 472.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

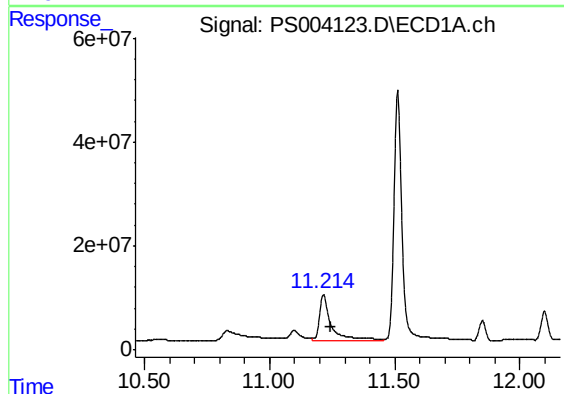
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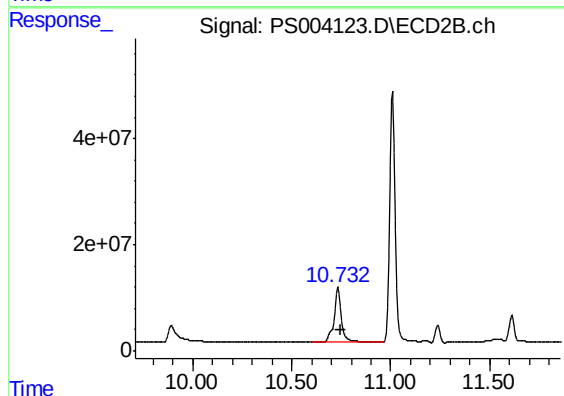
#3 4-Nitrophenol

R.T.: 9.891 min
Delta R.T.: -0.007 min
Response: 117717295
Conc: 490.88 ng/ml



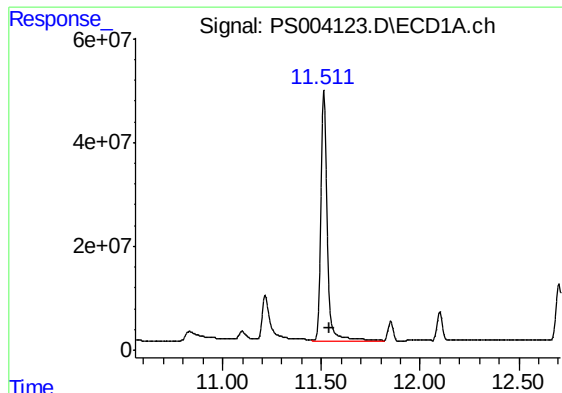
#4 2,4-DCAA

R.T.: 11.215 min
Delta R.T.: -0.028 min
Response: 285342593
Conc: 588.07 ng/ml



#4 2,4-DCAA

R.T.: 10.733 min
Delta R.T.: -0.013 min
Response: 259762508
Conc: 565.63 ng/ml



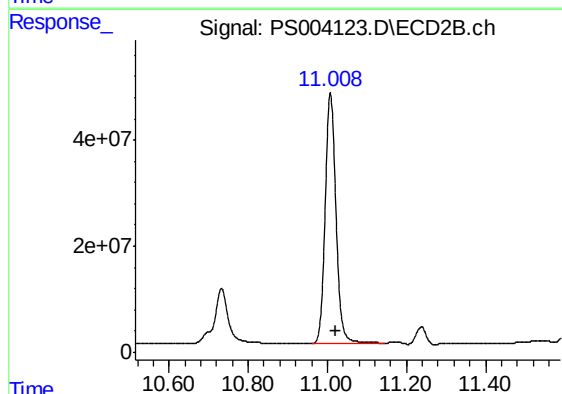
#5 DICAMBA

R.T.: 11.512 min
Delta R.T.: -0.030 min
Response: 1091523957
Conc: 556.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

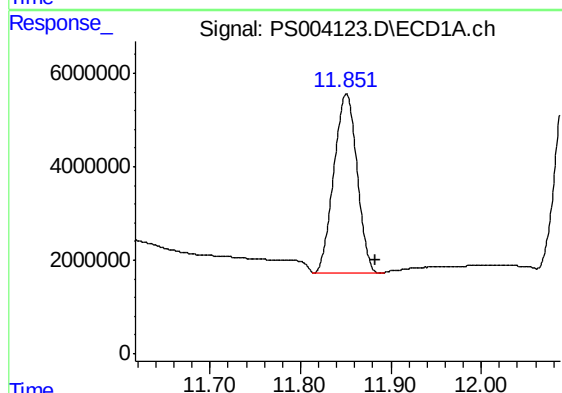
Manual Integrations
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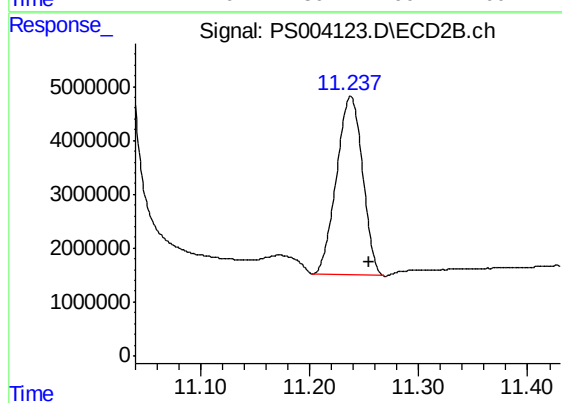
#5 DICAMBA

R.T.: 11.008 min
Delta R.T.: -0.014 min
Response: 899452401
Conc: 546.30 ng/ml



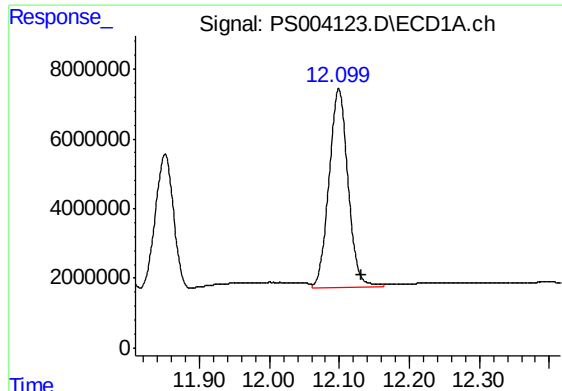
#6 MCPP

R.T.: 11.850 min
Delta R.T.: -0.032 min
Response: 68123416
Conc: 52.18 ug/ml



#6 MCPP

R.T.: 11.237 min
Delta R.T.: -0.017 min
Response: 55240003
Conc: 52.96 ug/ml m



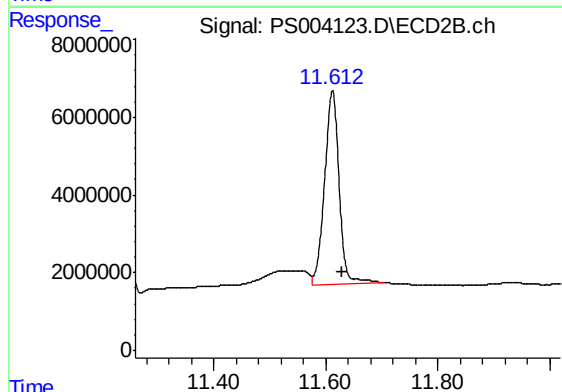
#7 MCPA

R.T.: 12.099 min
Delta R.T.: -0.033 min
Response: 108060782
Conc: 52.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

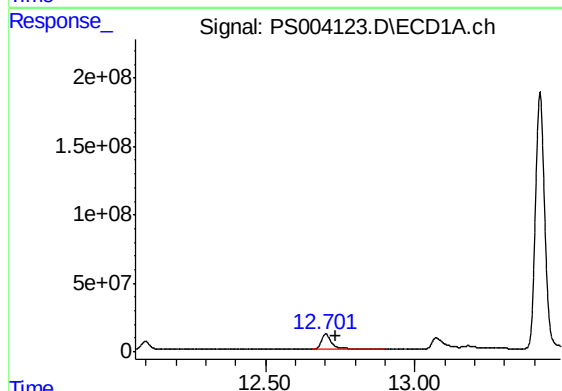
Manual Integrations
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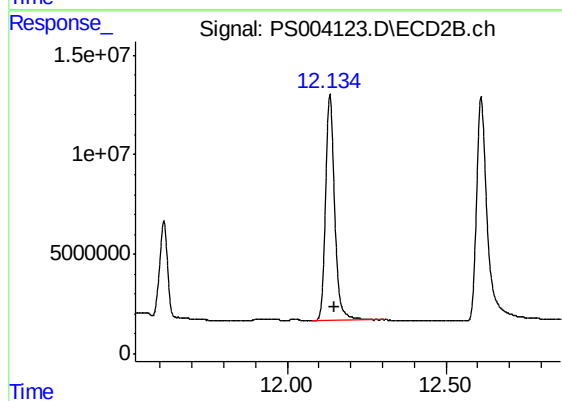
#7 MCPA

R.T.: 11.612 min
Delta R.T.: -0.018 min
Response: 90263376
Conc: 49.61 ug/ml



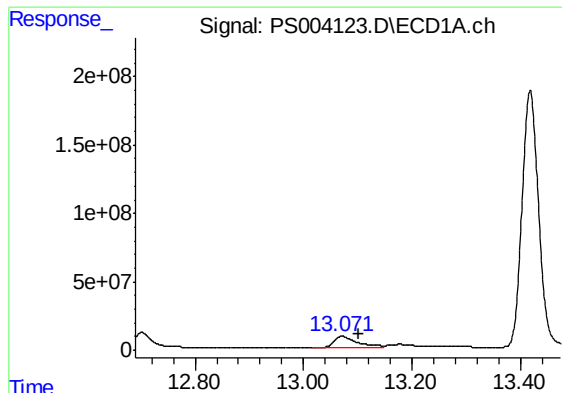
#8 DICHLORPROP

R.T.: 12.701 min
Delta R.T.: -0.033 min
Response: 266009344
Conc: 549.49 ng/ml m



#8 DICHLORPROP

R.T.: 12.135 min
Delta R.T.: -0.014 min
Response: 224807136
Conc: 529.56 ng/ml



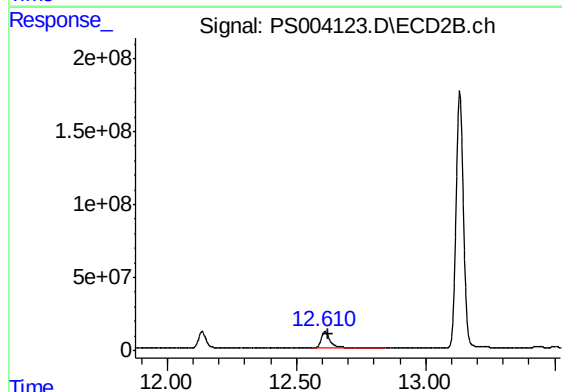
#9 2,4-D

R.T.: 13.072 min
Delta R.T.: -0.030 min
Response: 247237078
Conc: 542.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

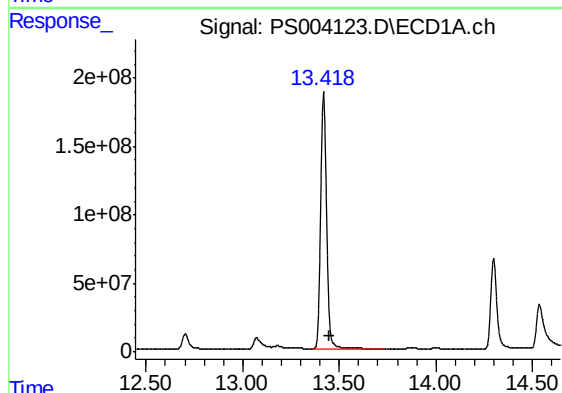
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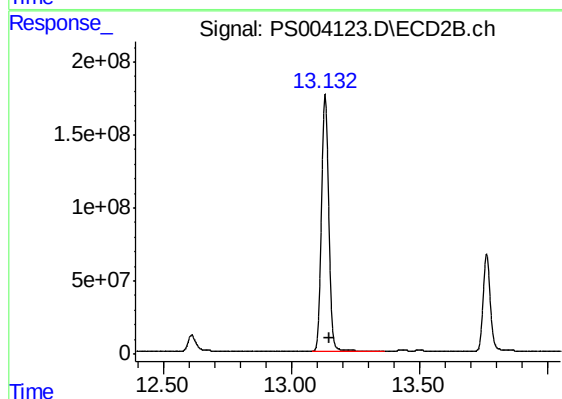
#9 2,4-D

R.T.: 12.610 min
Delta R.T.: -0.013 min
Response: 266031918
Conc: 519.88 ng/ml m



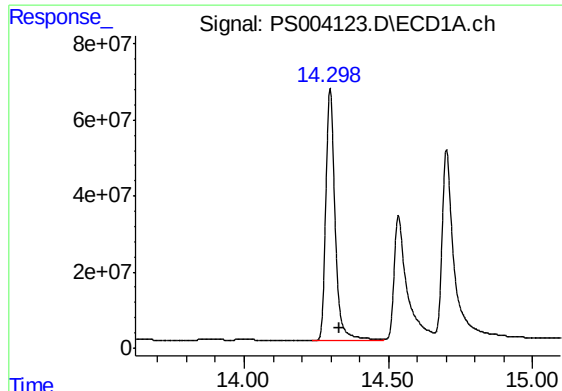
#10 Pentachlorophenol

R.T.: 13.418 min
Delta R.T.: -0.033 min
Response: 4086761834
Conc: 563.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.132 min
Delta R.T.: -0.015 min
Response: 3475489748
Conc: 559.62 ng/ml



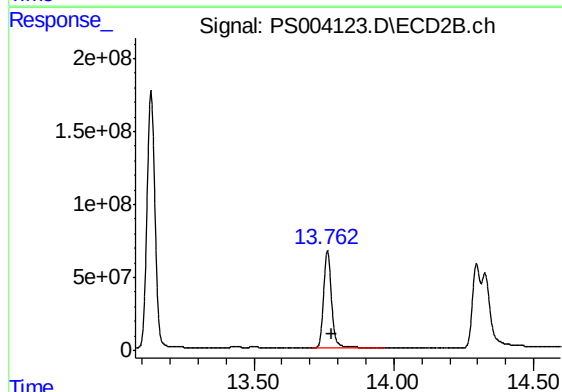
#11 2,4,5-TP (SILVEX)

R.T.: 14.298 min
Delta R.T.: -0.035 min
Response: 1498645612
Conc: 553.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

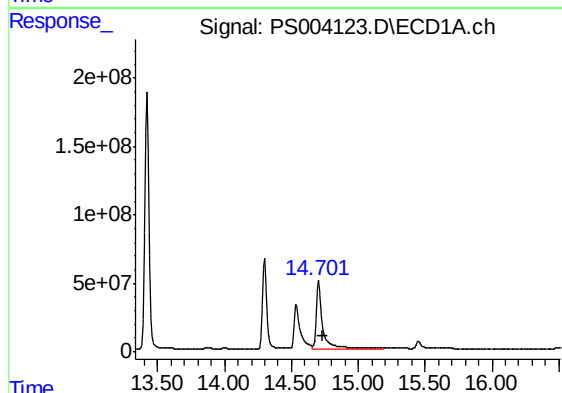
Manual Integrations
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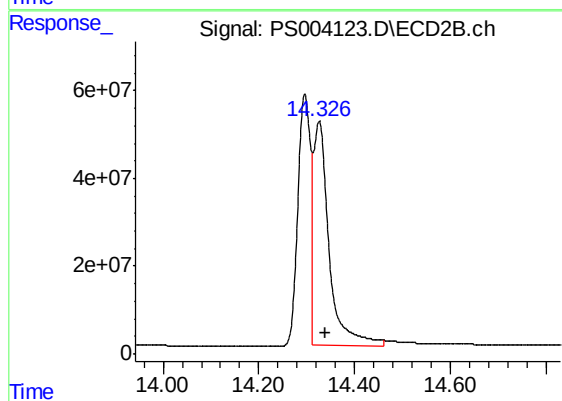
#11 2,4,5-TP (SILVEX)

R.T.: 13.763 min
Delta R.T.: -0.014 min
Response: 1303698913
Conc: 541.41 ng/ml



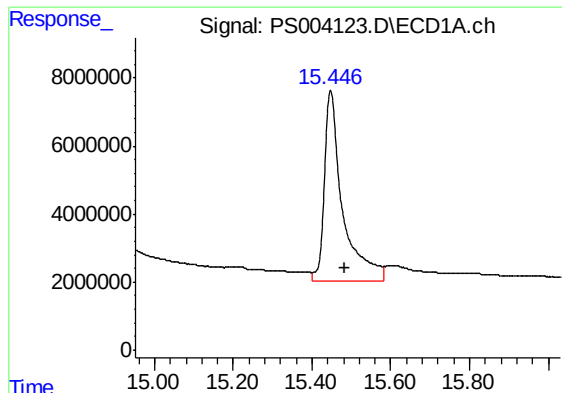
#12 2,4,5-T

R.T.: 14.702 min
Delta R.T.: -0.034 min
Response: 1652824989
Conc: 561.36 ng/ml



#12 2,4,5-T

R.T.: 14.326 min
Delta R.T.: -0.012 min
Response: 1142667889
Conc: 495.37 ng/ml m



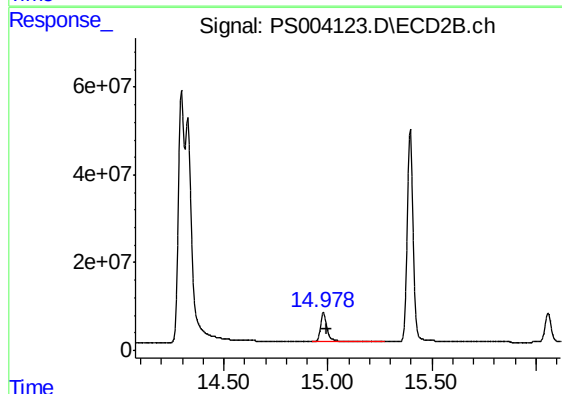
#13 2,4-DB

R.T.: 15.448 min
Delta R.T.: -0.036 min
Response: 179475401
Conc: 576.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

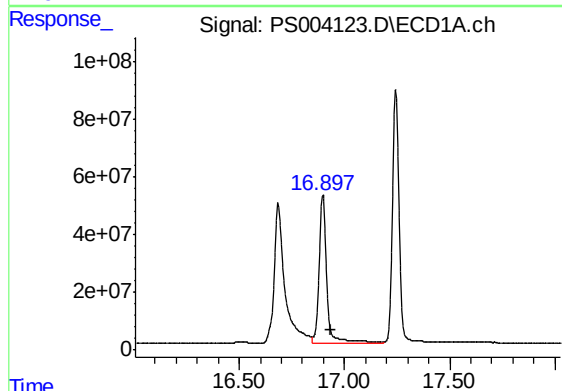
Manual Integrations
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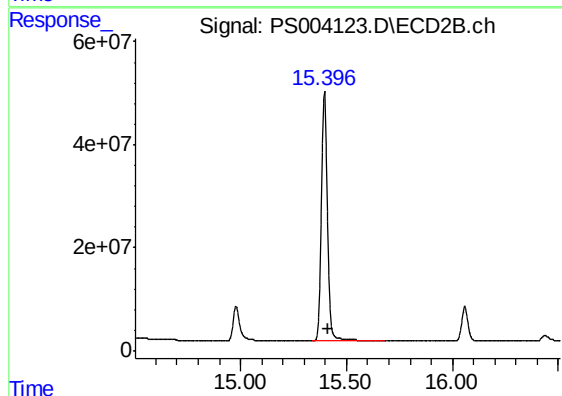
#13 2,4-DB

R.T.: 14.979 min
Delta R.T.: -0.014 min
Response: 149542558
Conc: 485.39 ng/ml



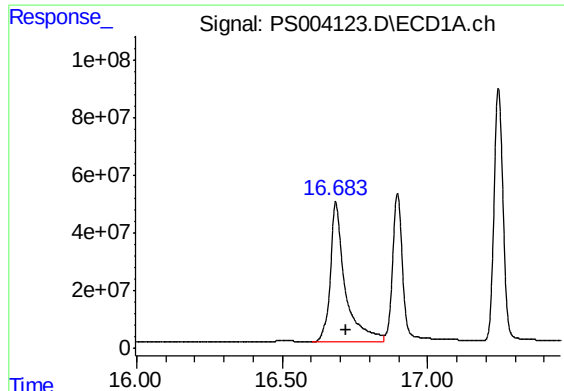
#14 DINOSEB

R.T.: 16.896 min
Delta R.T.: -0.040 min
Response: 1321167944
Conc: 527.33 ng/ml



#14 DINOSEB

R.T.: 15.396 min
Delta R.T.: -0.015 min
Response: 958729401
Conc: 512.98 ng/ml m



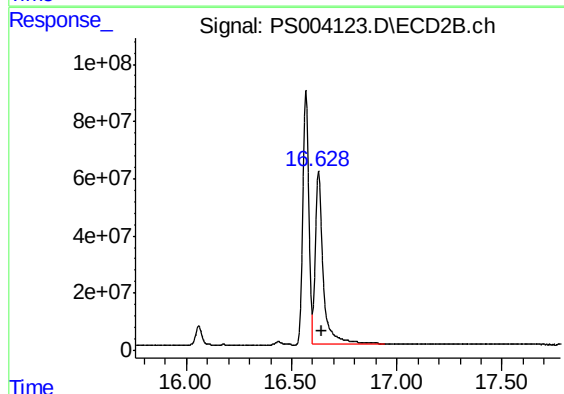
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.036 min
Response: 1731770030
Conc: 482.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118912BS

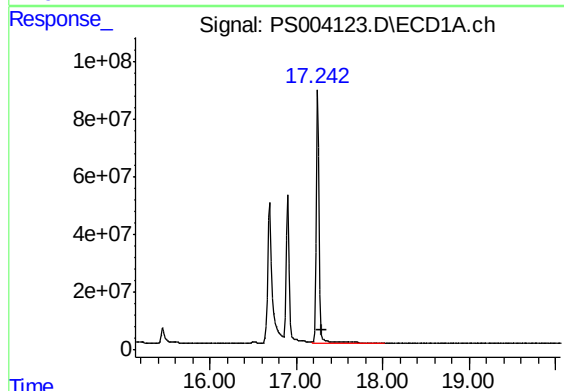
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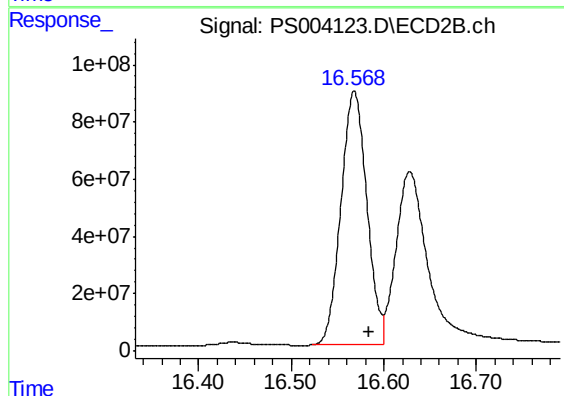
#15 Picloram

R.T.: 16.628 min
Delta R.T.: -0.014 min
Response: 1568476148
Conc: 458.16 ng/ml



#16 DCPA

R.T.: 17.243 min
Delta R.T.: -0.040 min
Response: 1998060155
Conc: 555.05 ng/ml



#16 DCPA

R.T.: 16.568 min
Delta R.T.: -0.016 min
Response: 1723225727
Conc: 542.17 ng/ml