

Data Path : P:\HPCHEM1\ECD_S\Data\PS052118\
 Data File : PS000132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2018 19:20
 Operator : UA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS052118

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 01:56:36 2018
 Quant Method : P:\HPCHEM1\ECD_S\Method\PS052118.M
 Quant Title : 8080.M
 QLast Update : Tue May 22 01:55:55 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	11.837	11.203	268.7E6	237.2E6	761.042m	755.057
Target Compounds							
1) T	Dalapon	3.181	2.556	333.0E6	272.7E6	696.704	690.505
2) T	3,5-DICHL...	10.249	9.347	376.2E6	312.3E6	703.250	707.226
3) T	4-Nitroph...	11.435	10.349	157.9E6	127.2E6	677.759	682.873
5) T	DICAMBA	12.158	11.493	938.6E6	800.8E6	717.658	723.796m
6) T	MCPD	12.496	11.718	81175240	67510569	72.714m	72.943m
7) T	MCPA	12.749	12.096	126.7E6	103.2E6	67.628	69.488m
8) T	DICHLORPROP	13.351	12.616	245.1E6	207.6E6	710.213	718.497
9) T	2,4-D	13.709	13.088	324.3E6	276.7E6	719.047	719.847
10) T	Pentachlo...	14.108	13.653	3610.0E6	3213.0E6	722.271	729.342
11) T	2,4,5-TP ...	14.974	14.260	1444.8E6	1265.1E6	728.897	735.497
12) T	2,4,5-T	15.373	14.792	1434.9E6	1222.5E6	731.773	741.695
13) T	2,4-DB	16.128	15.480	197.1E6	154.1E6	725.015	726.219
14) T	DINOSEB	17.640	15.914	1055.0E6	897.8E6	720.935	725.896
15) T	Picloram	17.396	17.160	1943.4E6	1607.3E6	742.964	754.389
16) T	DCPA	17.980	17.101	1780.9E6	1538.4E6	735.572	744.397

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

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Acq On : 21 May 2018 19:20
Operator : UA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

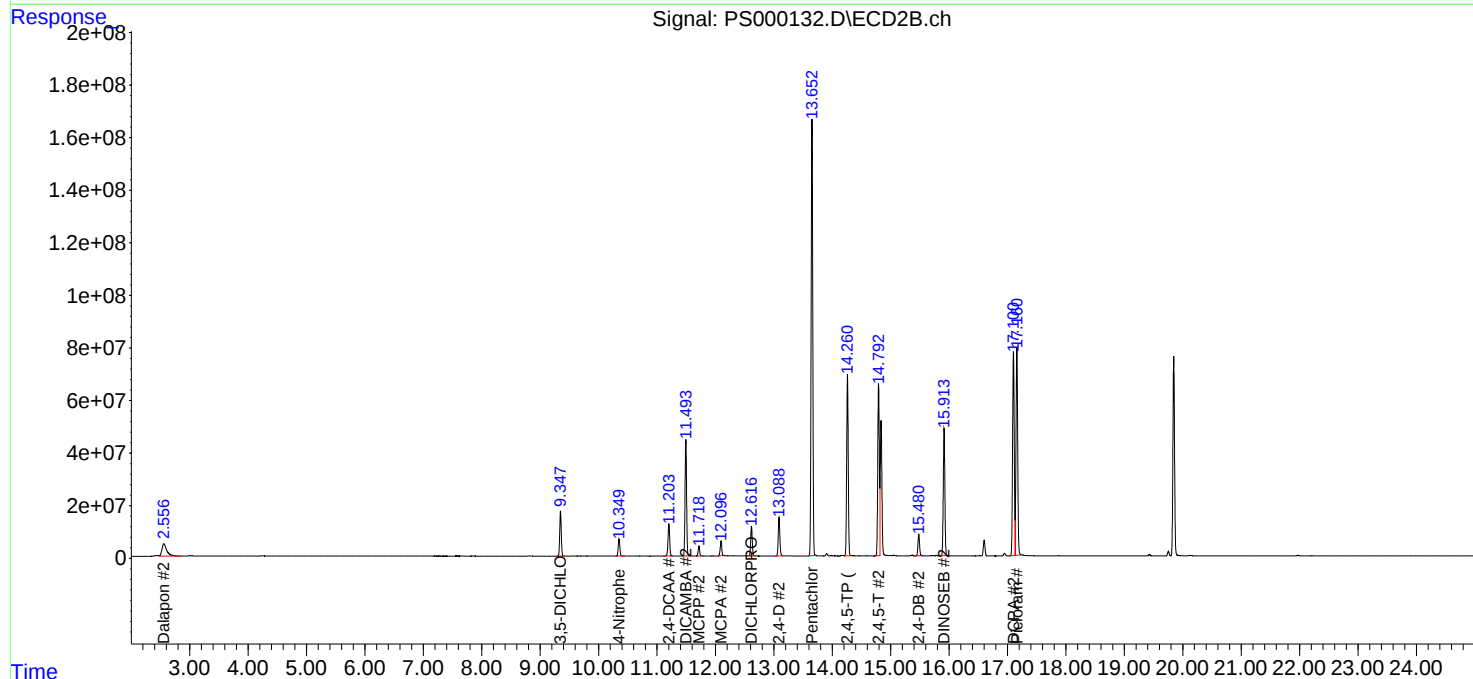
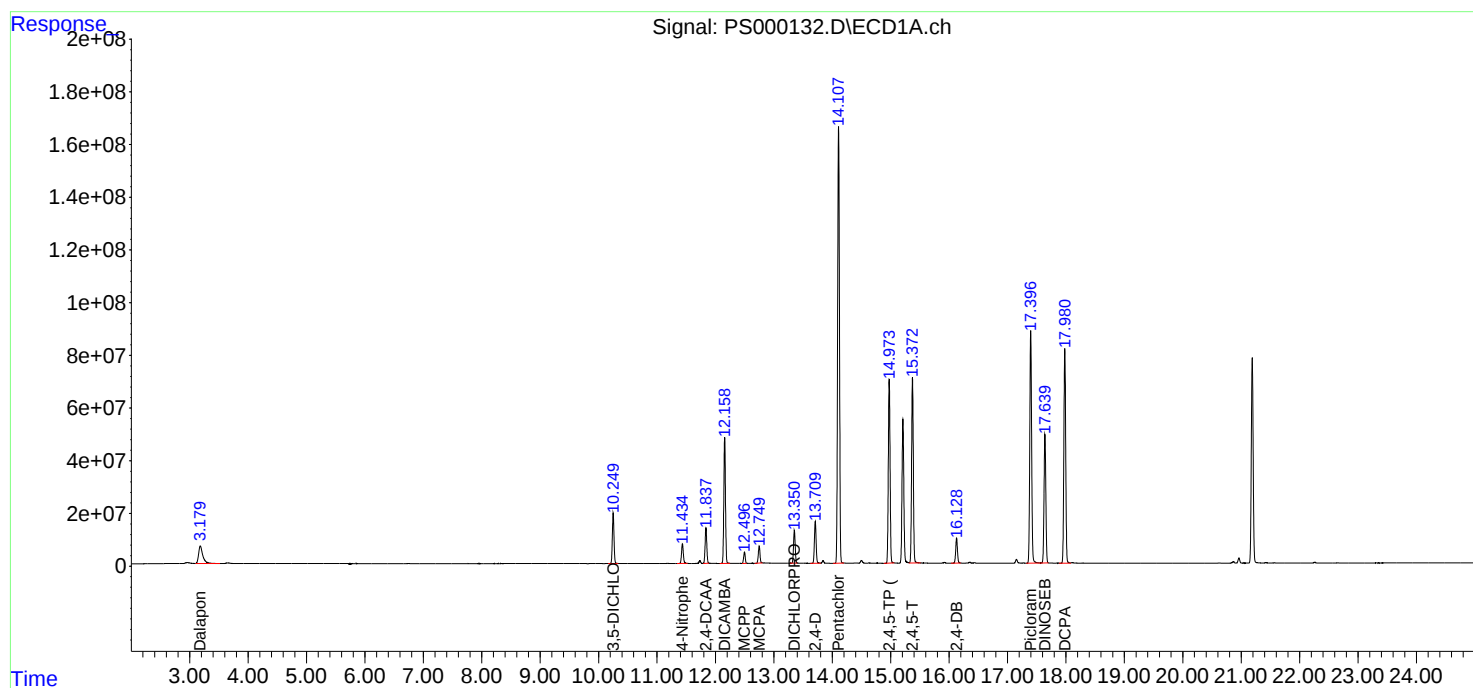
Instrument :
ECD_S
ClientSampled :
ICVPS052118

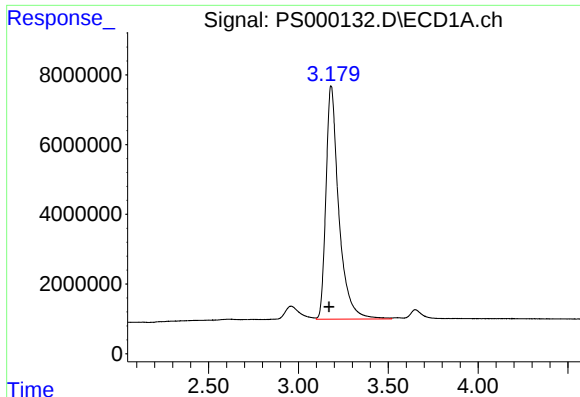
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:56:36 2018
Quant Method : P:\HPCHEM1\ECD_S\Method\PS052118.M
Quant Title : 8080.M
QLast Update : Tue May 22 01:55:55 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





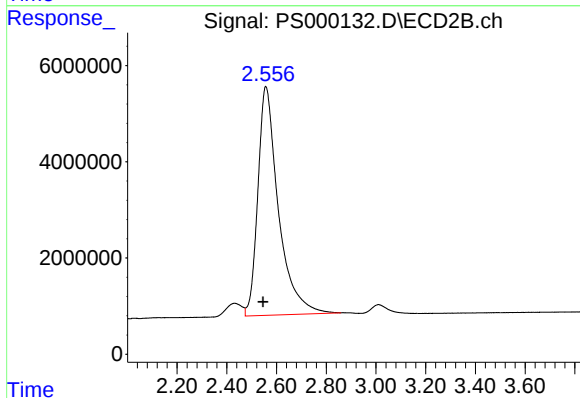
#1 Dalapon

R.T.: 3.181 min
Delta R.T.: 0.011 min
Response: 333042334
Conc: 696.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

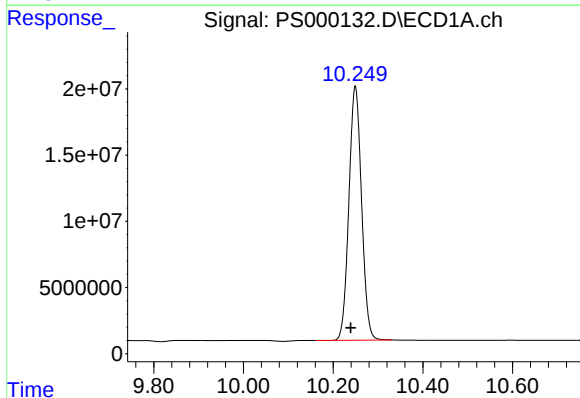
Manual Integrations
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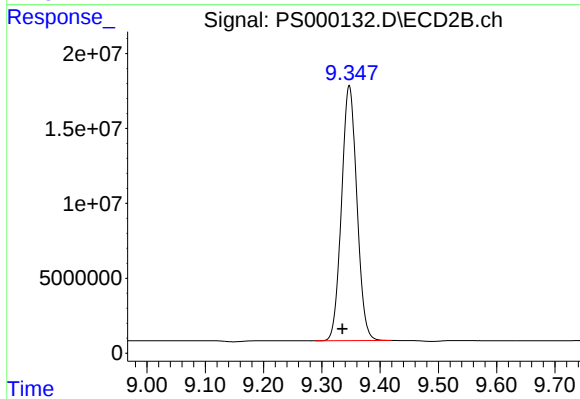
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.011 min
Response: 272744865
Conc: 690.51 ng/ml



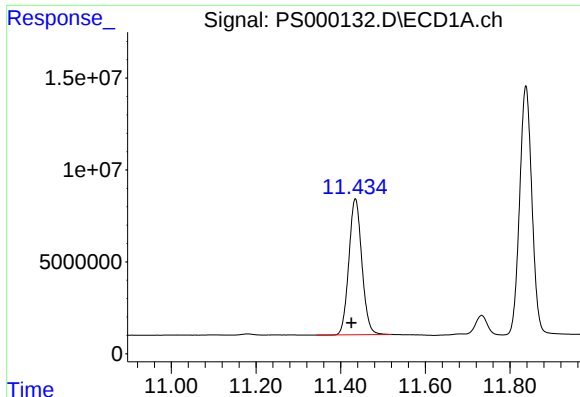
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.010 min
Response: 376156598
Conc: 703.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.347 min
Delta R.T.: 0.011 min
Response: 312256880
Conc: 707.23 ng/ml



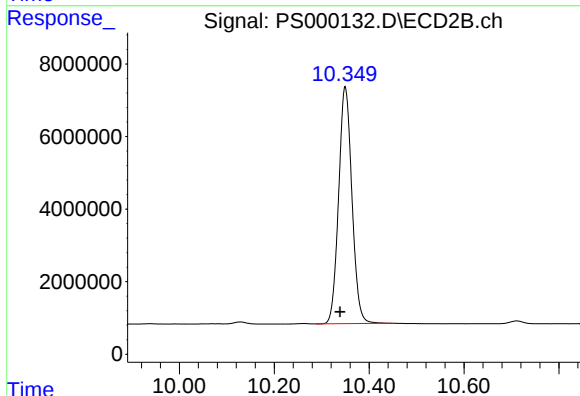
#3 4-Nitrophenol

R.T.: 11.435 min
Delta R.T.: 0.010 min
Response: 157870184
Conc: 677.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

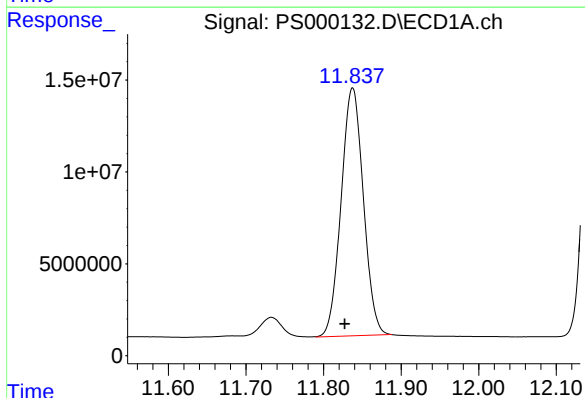
Manual Integrations
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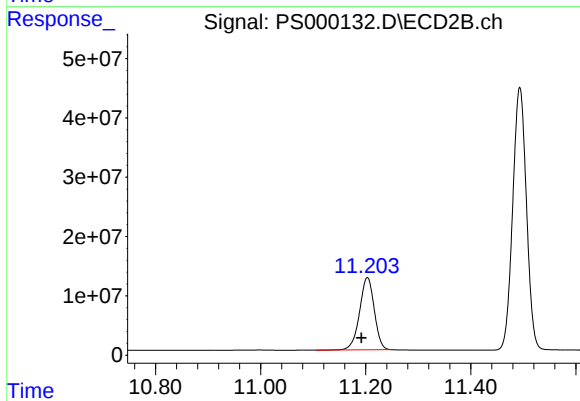
#3 4-Nitrophenol

R.T.: 10.349 min
Delta R.T.: 0.011 min
Response: 127173832
Conc: 682.87 ng/ml



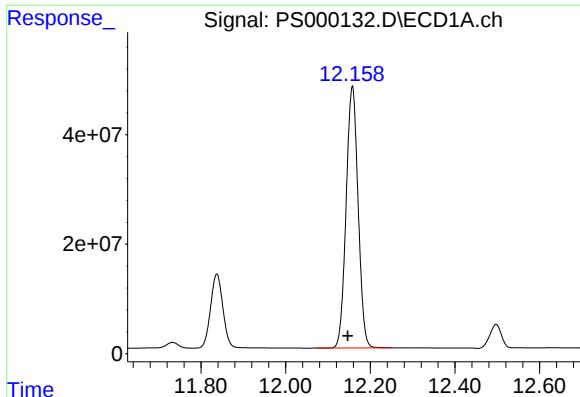
#4 2,4-DCAA

R.T.: 11.837 min
Delta R.T.: 0.010 min
Response: 268705886
Conc: 761.04 ng/ml m



#4 2,4-DCAA

R.T.: 11.203 min
Delta R.T.: 0.012 min
Response: 237164937
Conc: 755.06 ng/ml



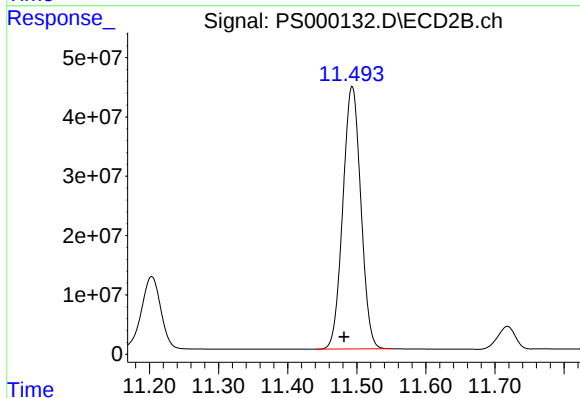
#5 DICAMBA

R.T.: 12.158 min
Delta R.T.: 0.011 min
Response: 938638903
Conc: 717.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

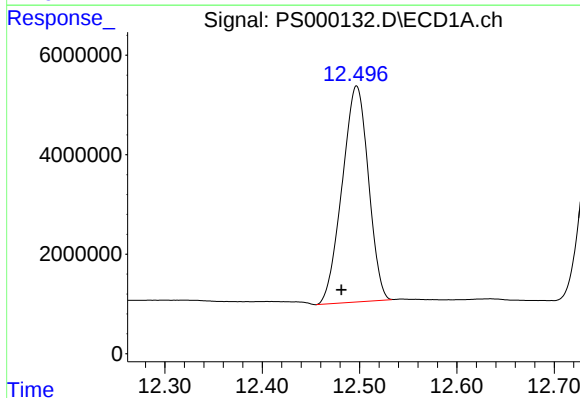
Manual Integrations
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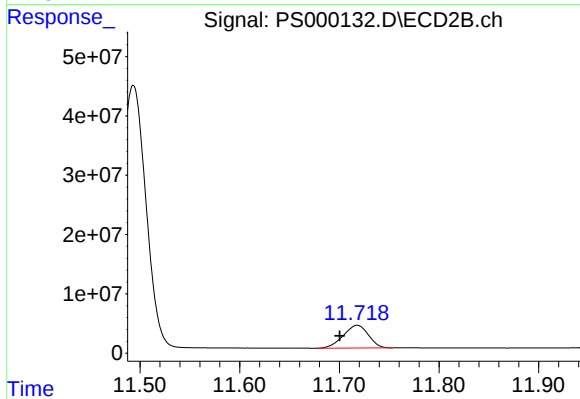
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: 0.011 min
Response: 800757555
Conc: 723.80 ng/ml m



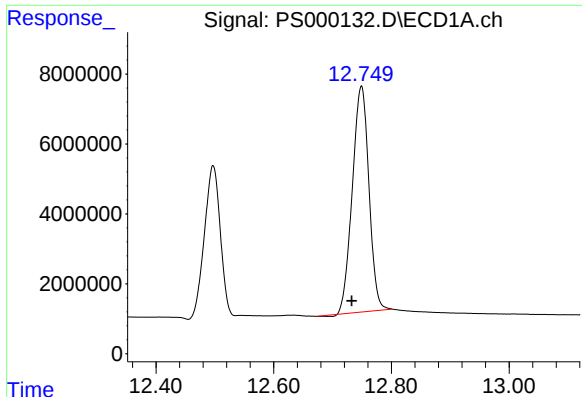
#6 MCP

R.T.: 12.496 min
Delta R.T.: 0.015 min
Response: 81175240
Conc: 72.71 ug/ml m



#6 MCP

R.T.: 11.718 min
Delta R.T.: 0.017 min
Response: 67510569
Conc: 72.94 ug/ml m



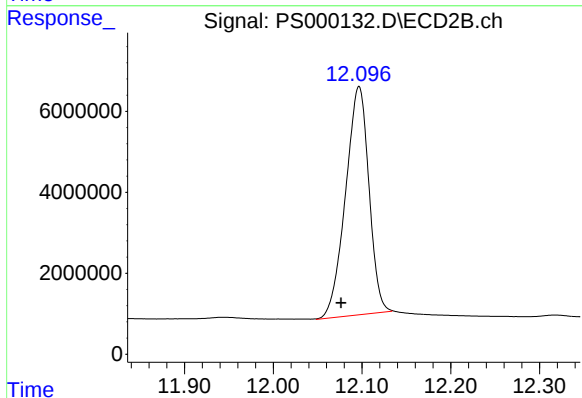
#7 MCPA

R.T.: 12.749 min
Delta R.T.: 0.016 min
Response: 126728572
Conc: 67.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

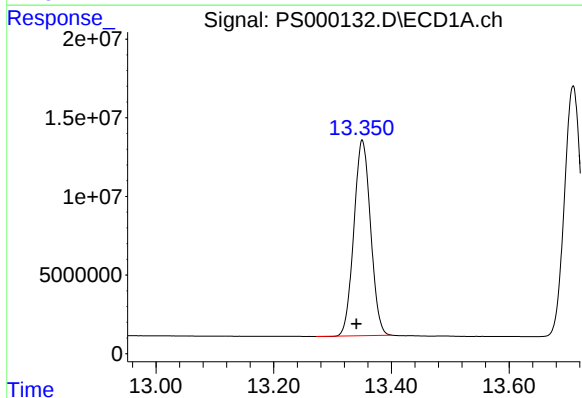
Manual Integrations
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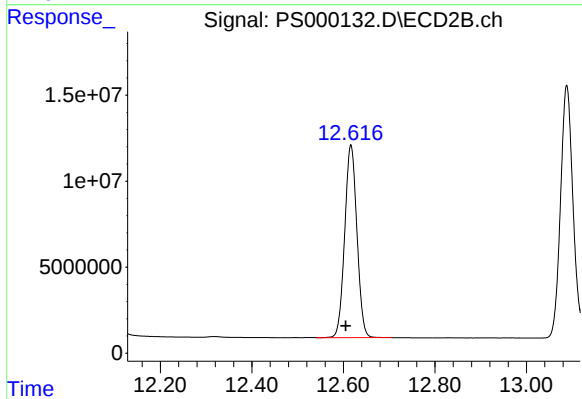
#7 MCPA

R.T.: 12.096 min
Delta R.T.: 0.020 min
Response: 103173114
Conc: 69.49 ug/ml m



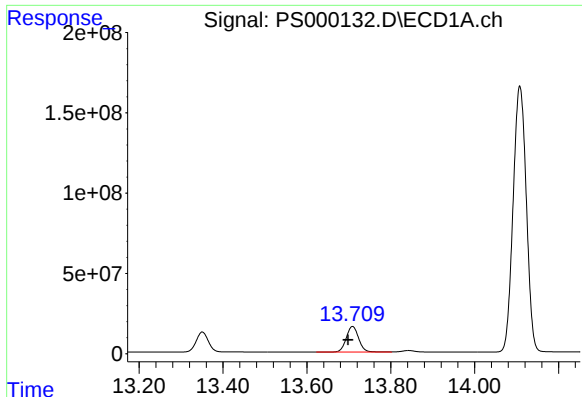
#8 DICHLORPROP

R.T.: 13.351 min
Delta R.T.: 0.010 min
Response: 245051074
Conc: 710.21 ng/ml



#8 DICHLORPROP

R.T.: 12.616 min
Delta R.T.: 0.011 min
Response: 207583146
Conc: 718.50 ng/ml



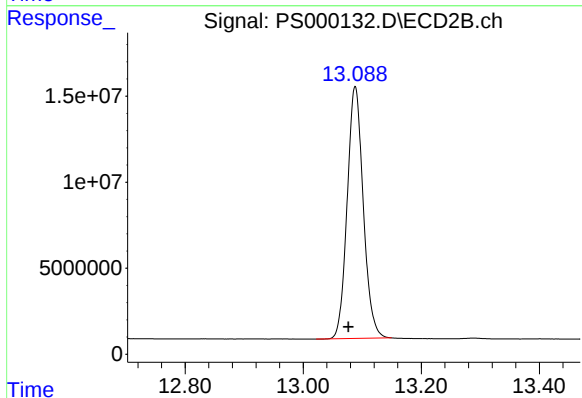
#9 2,4-D

R.T.: 13.709 min
Delta R.T.: 0.011 min
Response: 324285651
Conc: 719.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

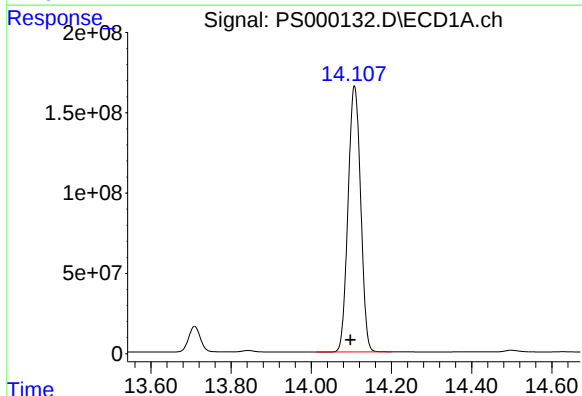
Manual Integrations
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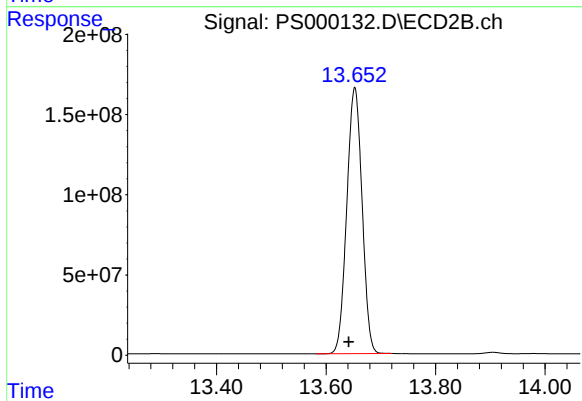
#9 2,4-D

R.T.: 13.088 min
Delta R.T.: 0.011 min
Response: 276735674
Conc: 719.85 ng/ml



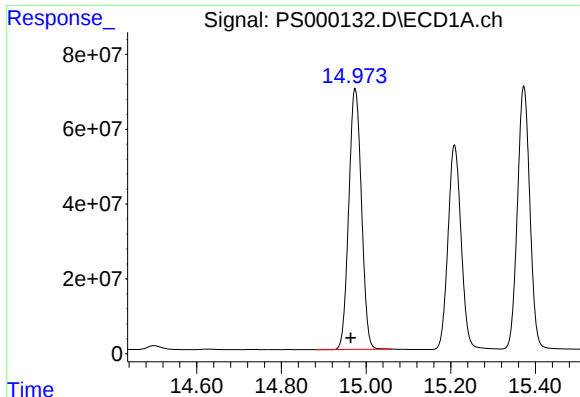
#10 Pentachlorophenol

R.T.: 14.108 min
Delta R.T.: 0.010 min
Response: 3609994830
Conc: 722.27 ng/ml



#10 Pentachlorophenol

R.T.: 13.653 min
Delta R.T.: 0.011 min
Response: 3213008782
Conc: 729.34 ng/ml



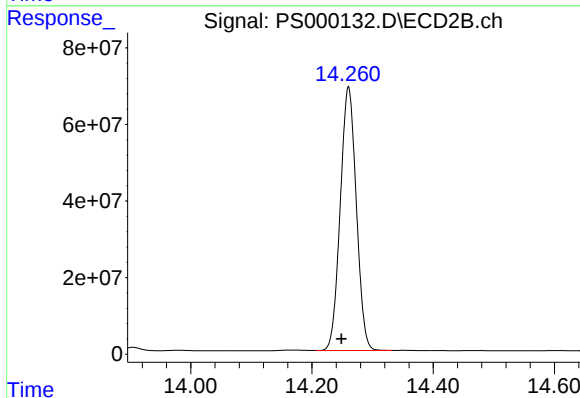
#11 2,4,5-TP (SILVEX)

R.T.: 14.974 min
Delta R.T.: 0.010 min
Response: 1444768286
Conc: 728.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

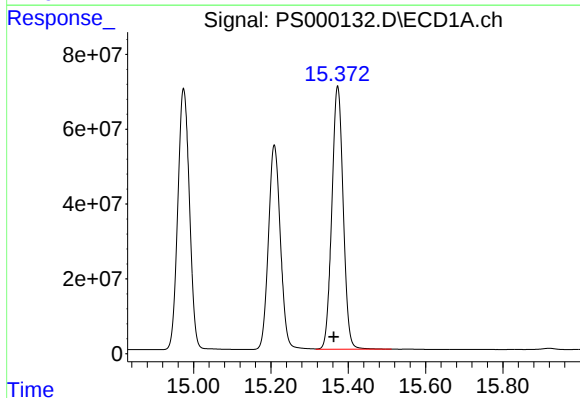
Manual Integrations
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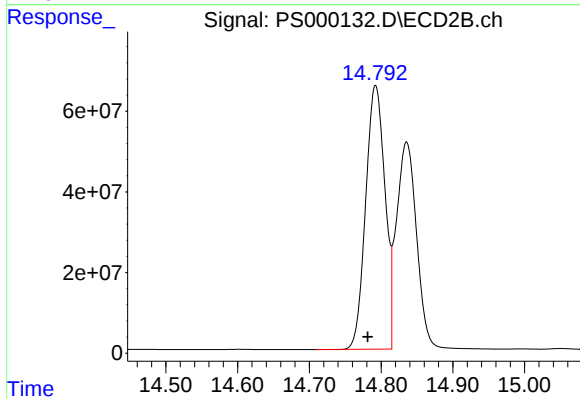
#11 2,4,5-TP (SILVEX)

R.T.: 14.260 min
Delta R.T.: 0.011 min
Response: 1265102861
Conc: 735.50 ng/ml



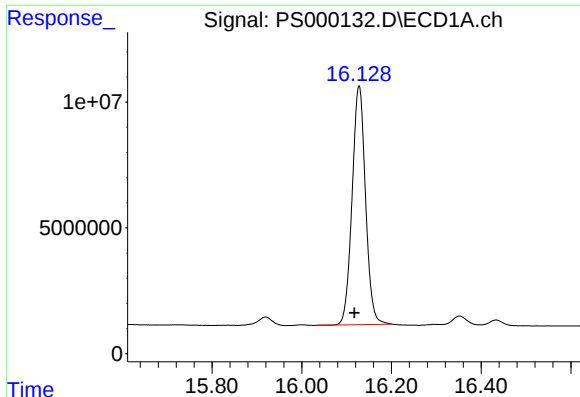
#12 2,4,5-T

R.T.: 15.373 min
Delta R.T.: 0.010 min
Response: 1434862639
Conc: 731.77 ng/ml



#12 2,4,5-T

R.T.: 14.792 min
Delta R.T.: 0.011 min
Response: 1222450840
Conc: 741.70 ng/ml



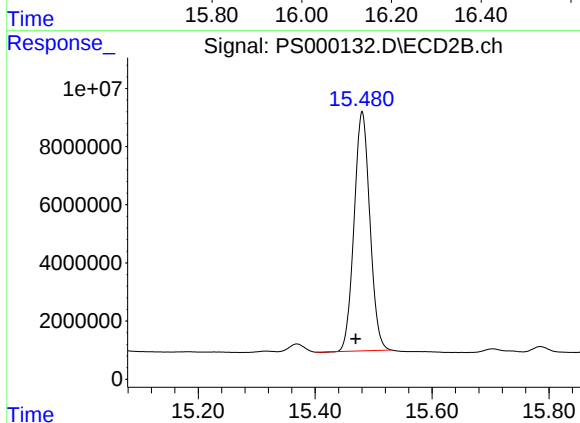
#13 2,4-DB

R.T.: 16.128 min
Delta R.T.: 0.010 min
Response: 197130819
Conc: 725.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS052118

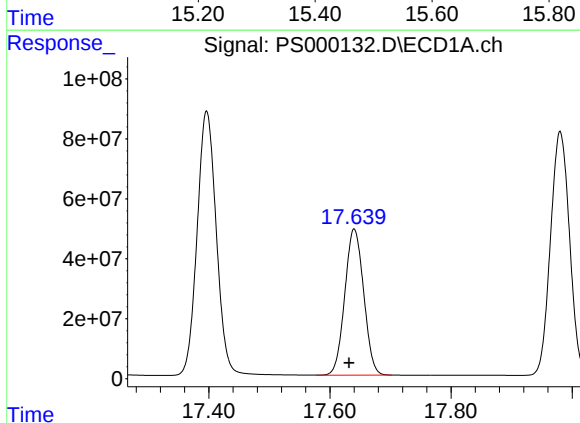
Manual Integrations
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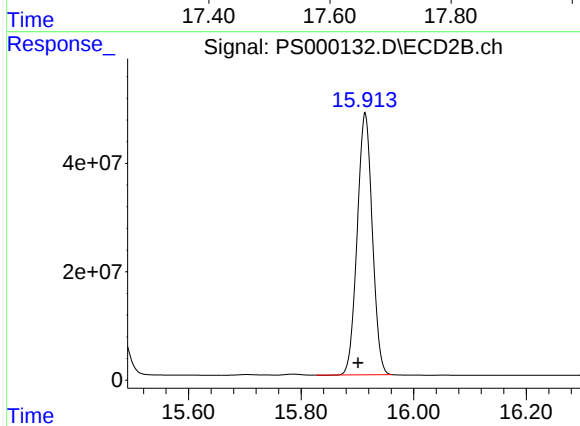
#13 2,4-DB

R.T.: 15.480 min
Delta R.T.: 0.011 min
Response: 154050808
Conc: 726.22 ng/ml



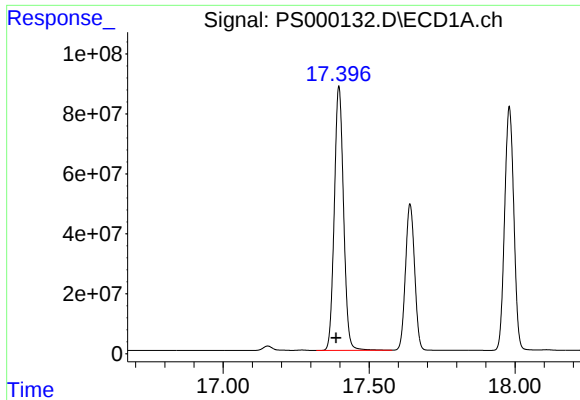
#14 DINOSEB

R.T.: 17.640 min
Delta R.T.: 0.009 min
Response: 1055020588
Conc: 720.93 ng/ml



#14 DINOSEB

R.T.: 15.914 min
Delta R.T.: 0.012 min
Response: 897848608
Conc: 725.90 ng/ml



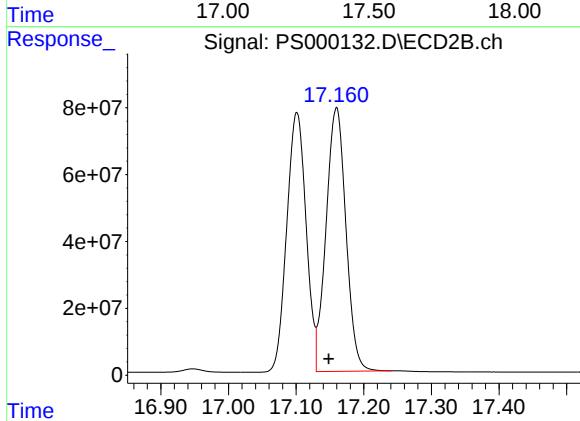
#15 Picloram

R.T.: 17.396 min
Delta R.T.: 0.010 min
Response: 1943383249
Conc: 742.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
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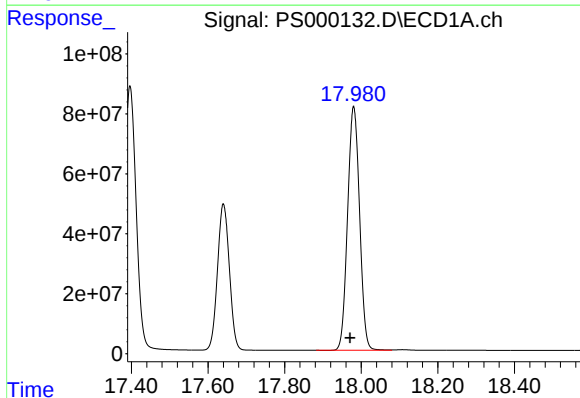
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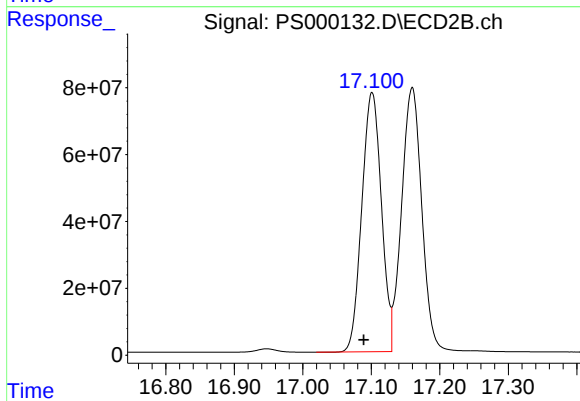
#15 Picloram

R.T.: 17.160 min
Delta R.T.: 0.012 min
Response: 1607265235
Conc: 754.39 ng/ml



#16 DCPA

R.T.: 17.980 min
Delta R.T.: 0.009 min
Response: 1780935603
Conc: 735.57 ng/ml



#16 DCPA

R.T.: 17.101 min
Delta R.T.: 0.012 min
Response: 1538374344
Conc: 744.40 ng/ml