

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102718\
 Data File : PS002179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 18:44
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:24:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.444	10.928	241.0E6	276.3E6	765.894	769.425
Target Compounds							
1) T	Dalapon	2.954	2.394	334.4E6	320.2E6	728.970	709.291
2) T	3,5-DICHL...	9.873	9.084	329.9E6	319.9E6	726.719m	721.306
3) T	4-Nitroph...	11.034	10.075	125.9E6	122.8E6	754.542	688.582
5) T	DICAMBA	11.755	11.213	940.2E6	930.1E6	707.962	744.287
6) T	MCPD	12.096	11.444	70527003	64210367	71.394m	74.634
7) T	MCPA	12.346	11.820	104.6E6	101.6E6	69.688m	75.084
8) T	DICHLORPROP	12.940	12.336	240.5E6	232.7E6	690.670	724.600
9) T	2,4-D	13.296	12.806	265.6E6	313.9E6	659.943	736.944
10) T	Pentachlo...	13.678	13.354	3315.6E6	3557.0E6	689.224	757.231
11) T	2,4,5-TP ...	14.545	13.971	1228.7E6	1409.4E6	642.344	770.355
12) T	2,4,5-T	14.941	14.536	1236.5E6	1079.5E6	689.887	720.846
13) T	2,4-DB	15.686	15.185	153.5E6	168.2E6	653.637	759.173
14) T	DINOSEB	17.169	15.614	864.0E6	912.7E6	630.605	721.018
15) T	Picloram	16.931	16.792	1589.4E6	1751.9E6	666.340	774.425
16) T	DCPA	17.510	16.844	1541.0E6	1758.7E6	656.439m	742.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102718\
Data File : PS002179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 18:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

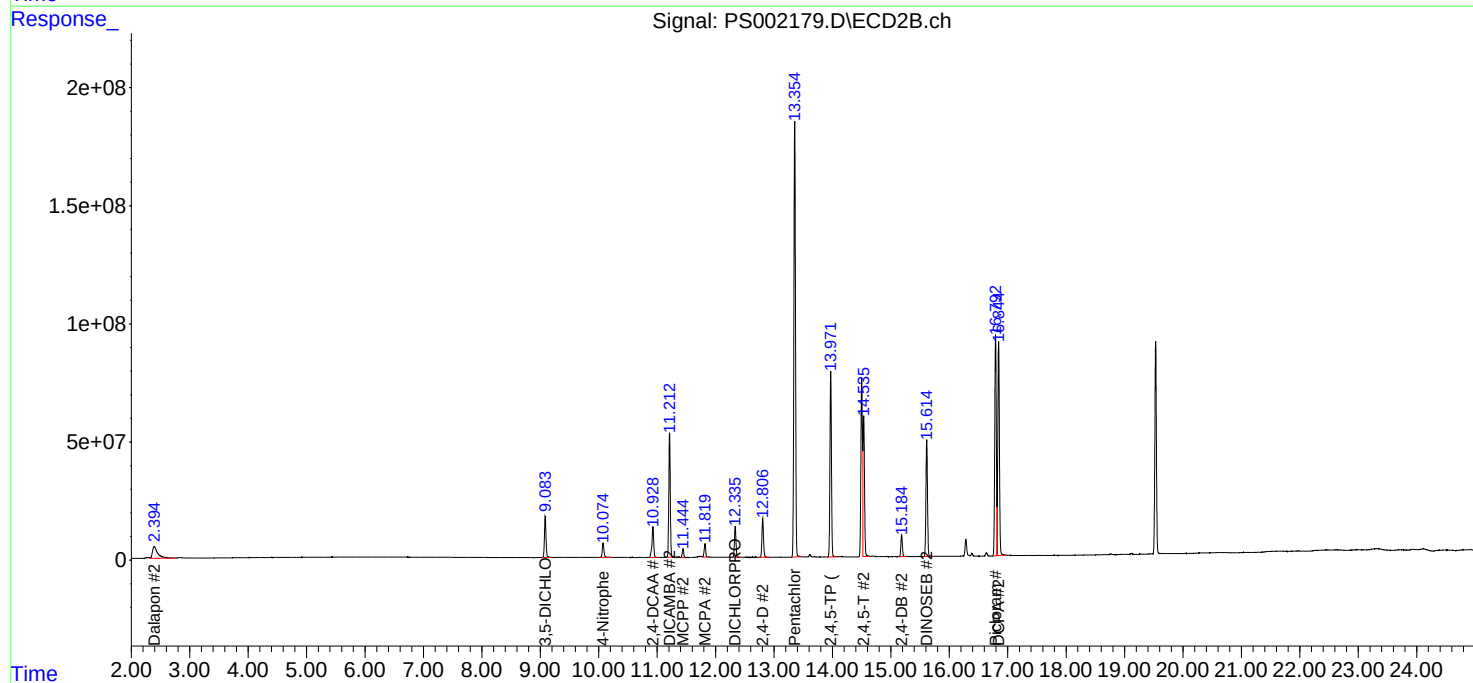
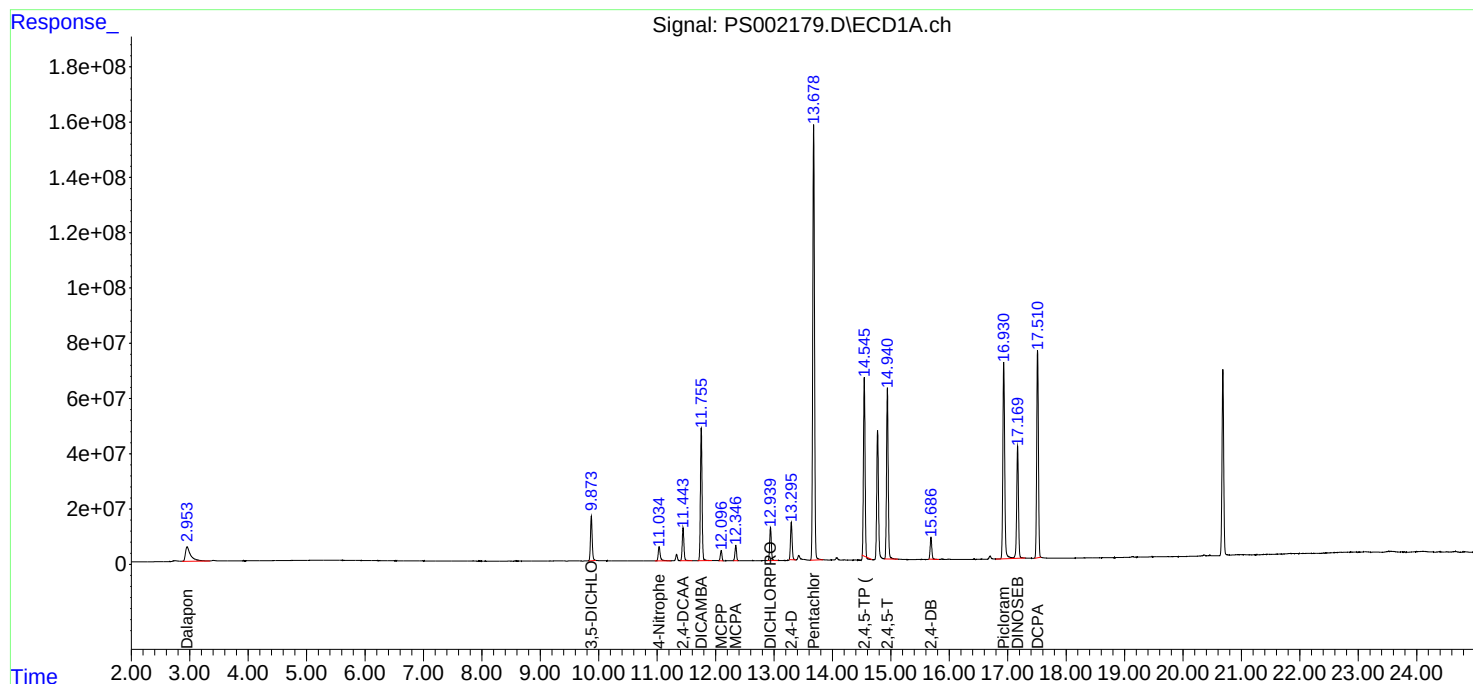
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

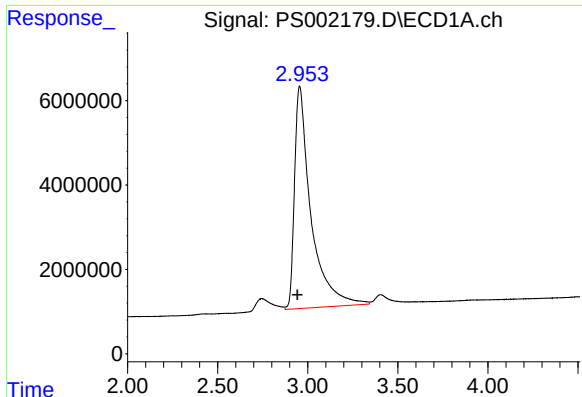
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:24:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial 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





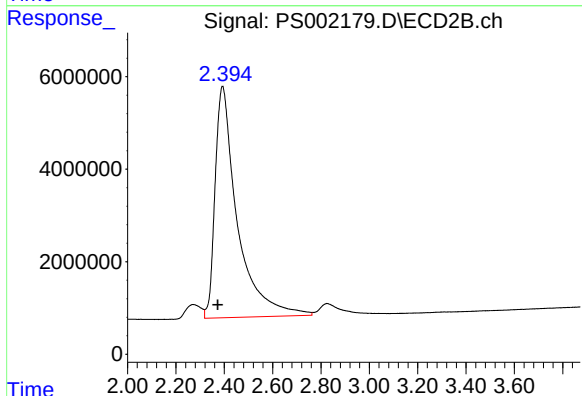
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: 0.012 min
Response: 334354395
Conc: 728.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

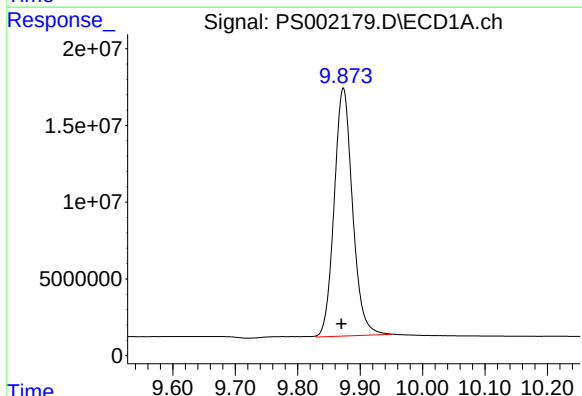
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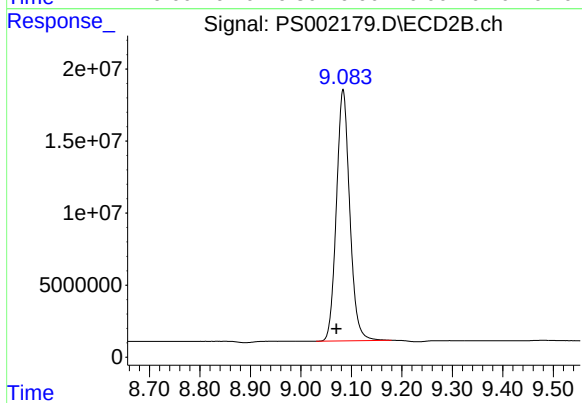
#1 Dalapon

R.T.: 2.394 min
Delta R.T.: 0.021 min
Response: 320249924
Conc: 709.29 ng/ml



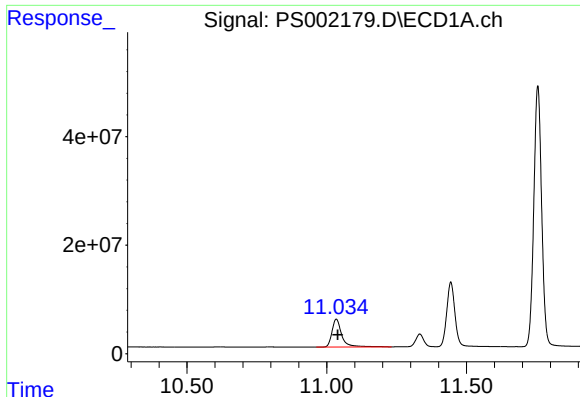
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.873 min
Delta R.T.: 0.003 min
Response: 329879683
Conc: 726.72 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.084 min
Delta R.T.: 0.013 min
Response: 319938860
Conc: 721.31 ng/ml



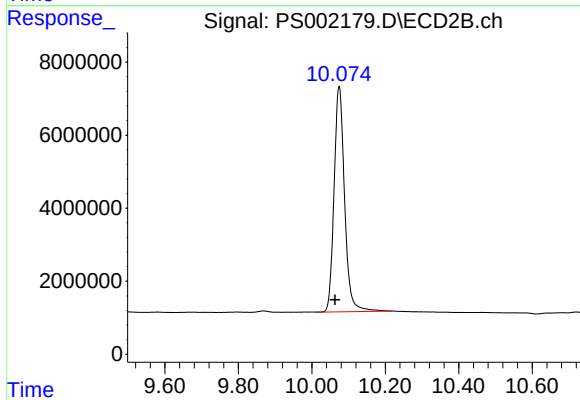
#3 4-Nitrophenol

R.T.: 11.034 min
Delta R.T.: -0.006 min
Response: 125879538
Conc: 754.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

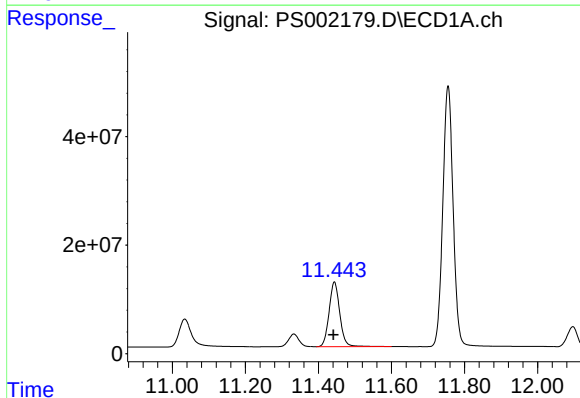
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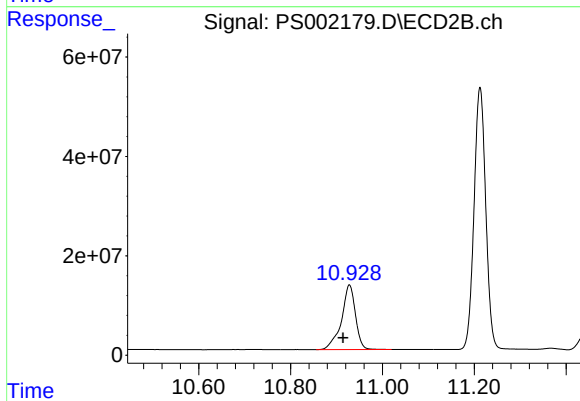
#3 4-Nitrophenol

R.T.: 10.075 min
Delta R.T.: 0.011 min
Response: 122781456
Conc: 688.58 ng/ml



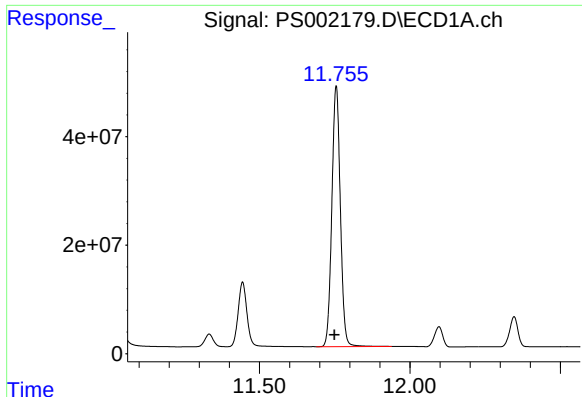
#4 2,4-DCAA

R.T.: 11.444 min
Delta R.T.: 0.003 min
Response: 241015976
Conc: 765.89 ng/ml



#4 2,4-DCAA

R.T.: 10.928 min
Delta R.T.: 0.014 min
Response: 276298850
Conc: 769.42 ng/ml



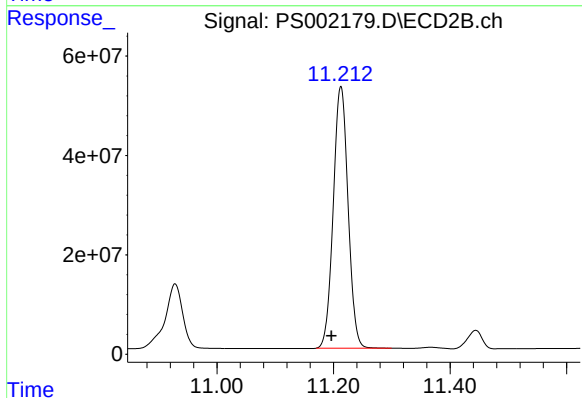
#5 DICAMBA

R.T.: 11.755 min
Delta R.T.: 0.005 min
Response: 940185979
Conc: 707.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

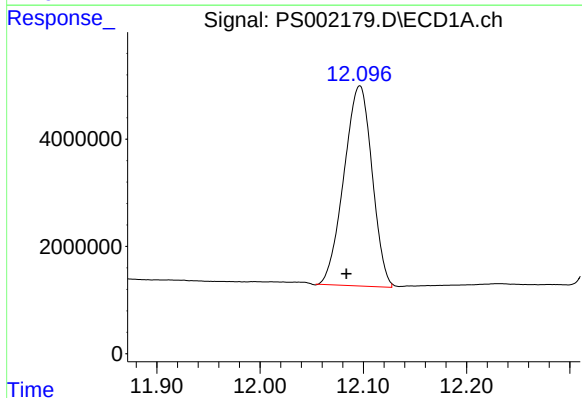
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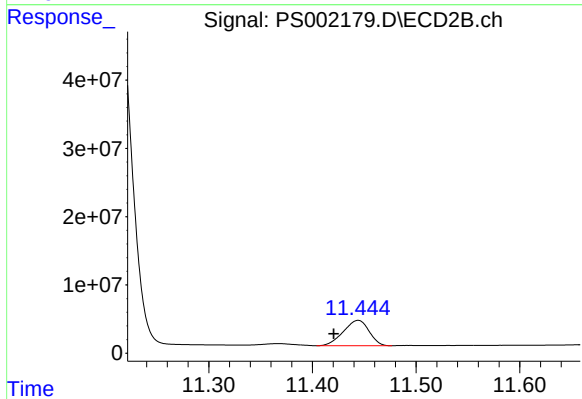
#5 DICAMBA

R.T.: 11.213 min
Delta R.T.: 0.016 min
Response: 930134174
Conc: 744.29 ng/ml



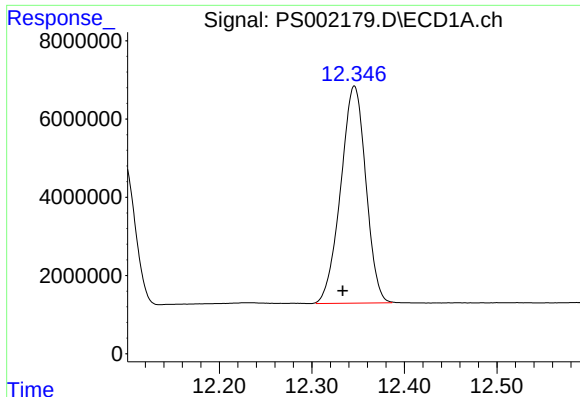
#6 MCP

R.T.: 12.096 min
Delta R.T.: 0.013 min
Response: 70527003
Conc: 71.39 ug/ml m



#6 MCP

R.T.: 11.444 min
Delta R.T.: 0.024 min
Response: 64210367
Conc: 74.63 ug/ml



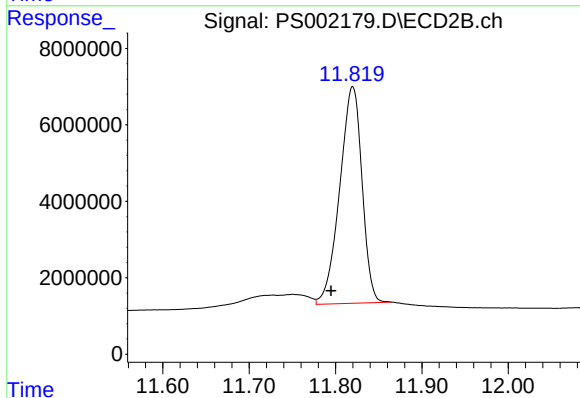
#7 MCPA

R.T.: 12.346 min
Delta R.T.: 0.012 min
Response: 104636962
Conc: 69.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

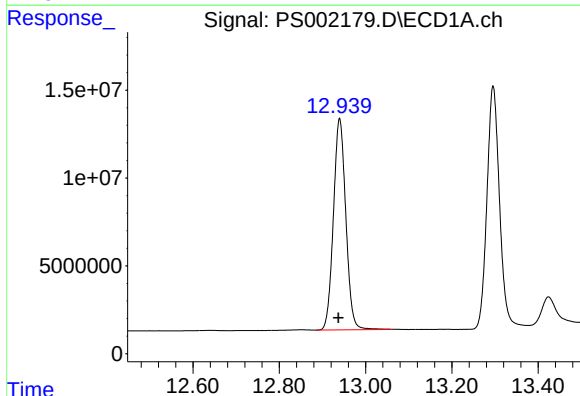
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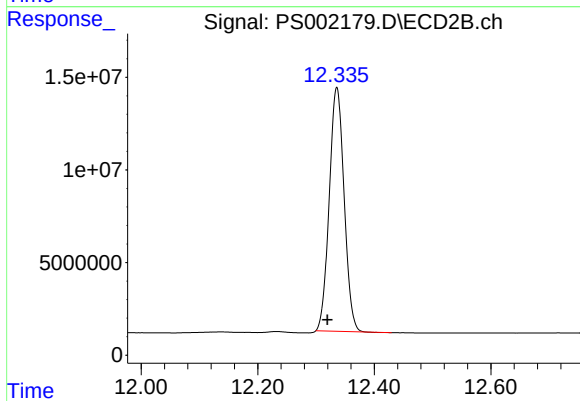
#7 MCPA

R.T.: 11.820 min
Delta R.T.: 0.025 min
Response: 101618594
Conc: 75.08 ug/ml



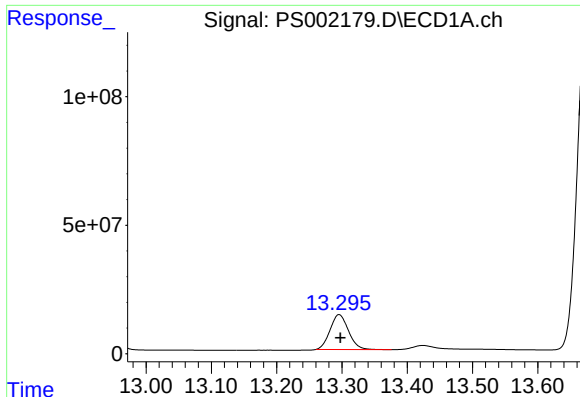
#8 DICHLORPROP

R.T.: 12.940 min
Delta R.T.: 0.002 min
Response: 240527728
Conc: 690.67 ng/ml



#8 DICHLORPROP

R.T.: 12.336 min
Delta R.T.: 0.016 min
Response: 232693640
Conc: 724.60 ng/ml



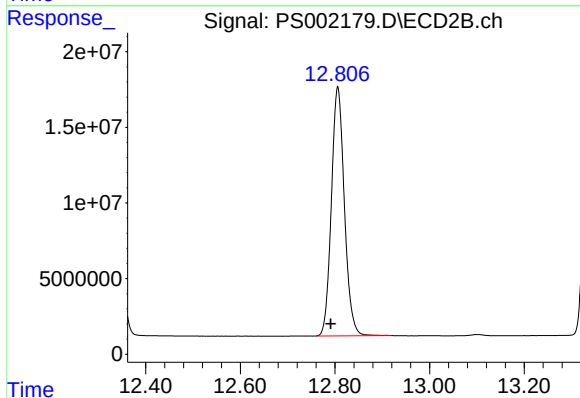
#9 2,4-D

R.T.: 13.296 min
Delta R.T.: -0.002 min
Response: 265555217
Conc: 659.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

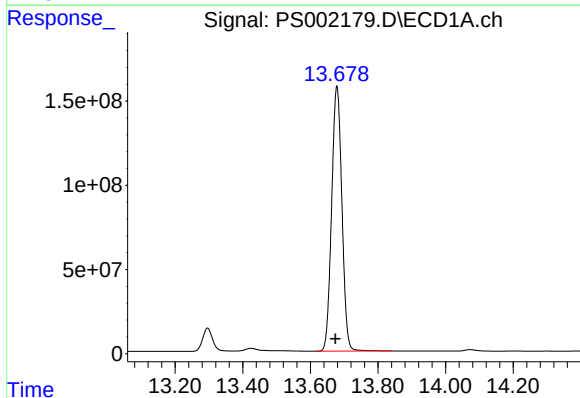
Manual Integrations
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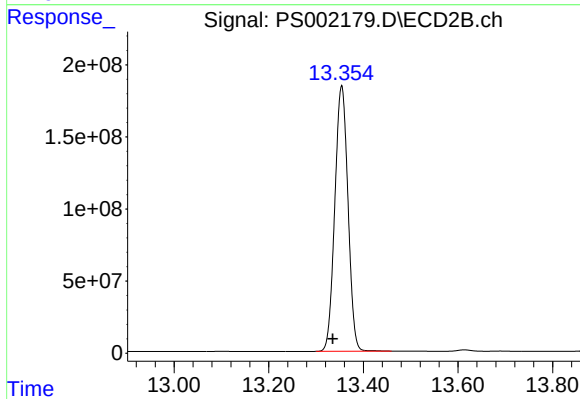
#9 2,4-D

R.T.: 12.806 min
Delta R.T.: 0.015 min
Response: 313859329
Conc: 736.94 ng/ml



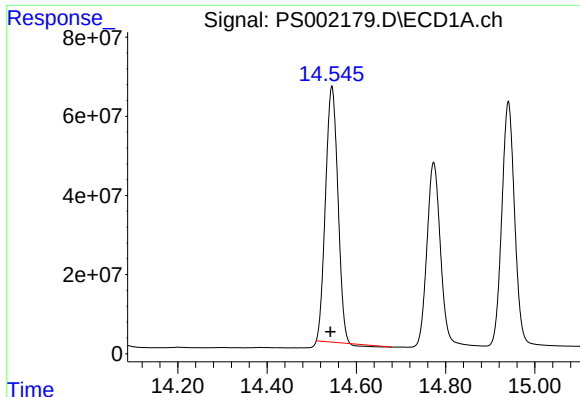
#10 Pentachlorophenol

R.T.: 13.678 min
Delta R.T.: 0.004 min
Response: 3315633726
Conc: 689.22 ng/ml



#10 Pentachlorophenol

R.T.: 13.354 min
Delta R.T.: 0.019 min
Response: 3557045012
Conc: 757.23 ng/ml



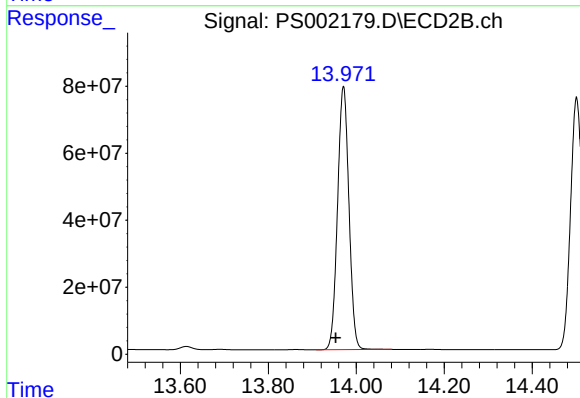
#11 2,4,5-TP (SILVEX)

R.T.: 14.545 min
Delta R.T.: 0.003 min
Response: 1228698988
Conc: 642.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

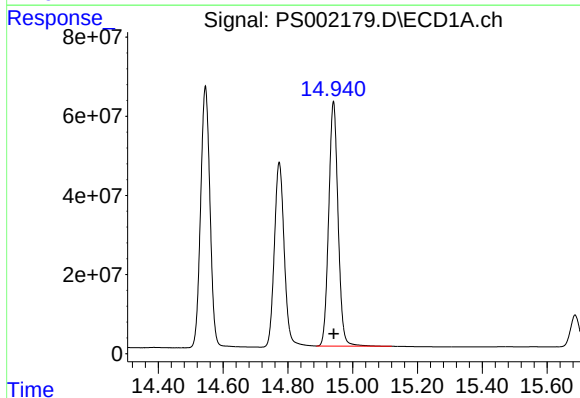
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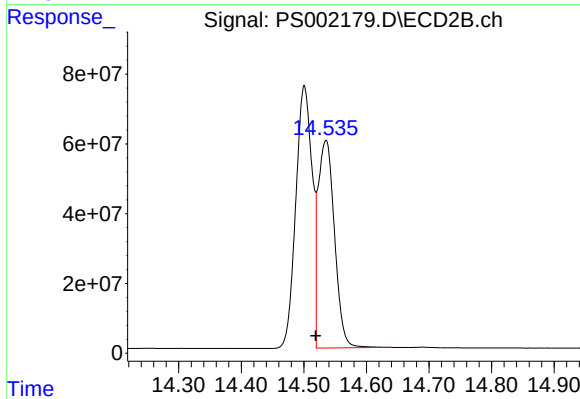
#11 2,4,5-TP (SILVEX)

R.T.: 13.971 min
Delta R.T.: 0.017 min
Response: 1409414181
Conc: 770.35 ng/ml



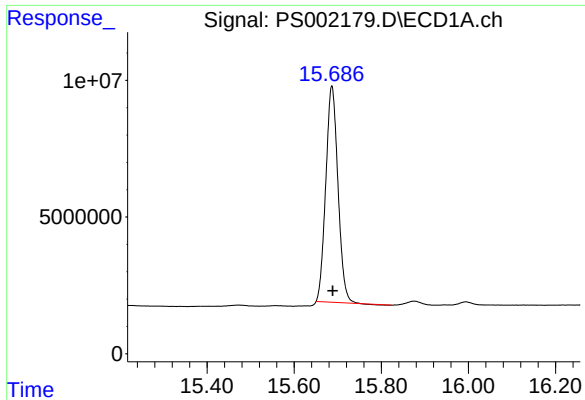
#12 2,4,5-T

R.T.: 14.941 min
Delta R.T.: 0.000 min
Response: 1236455659
Conc: 689.89 ng/ml



#12 2,4,5-T

R.T.: 14.536 min
Delta R.T.: 0.016 min
Response: 1079451391
Conc: 720.85 ng/ml



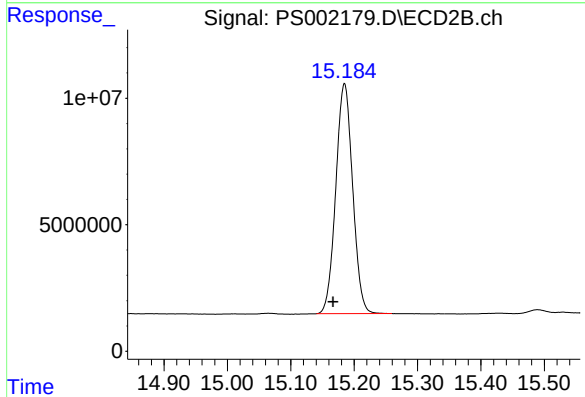
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: -0.002 min
Response: 153480938
Conc: 653.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

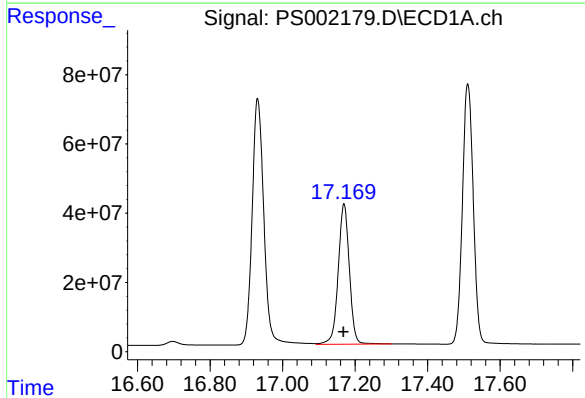
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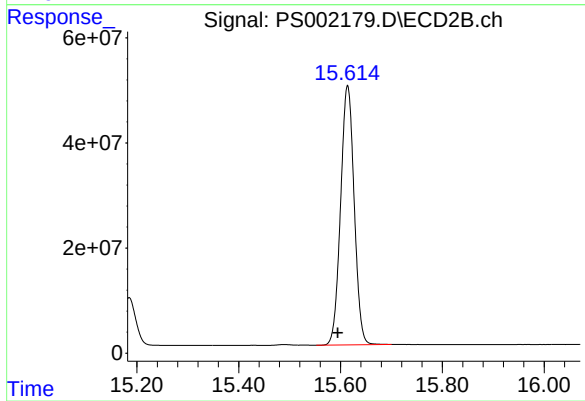
#13 2,4-DB

R.T.: 15.185 min
Delta R.T.: 0.018 min
Response: 168201175
Conc: 759.17 ng/ml



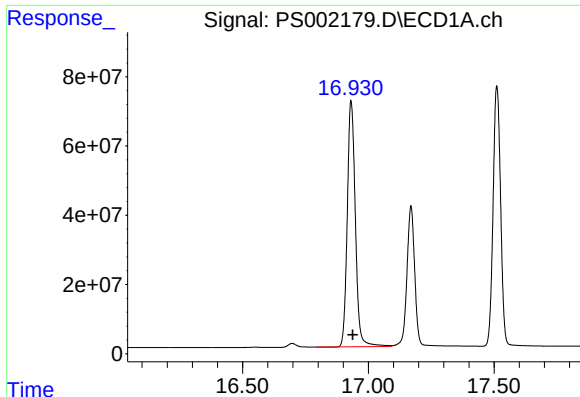
#14 DINOSEB

R.T.: 17.169 min
Delta R.T.: 0.002 min
Response: 863959823
Conc: 630.61 ng/ml



#14 DINOSEB

R.T.: 15.614 min
Delta R.T.: 0.019 min
Response: 912714360
Conc: 721.02 ng/ml



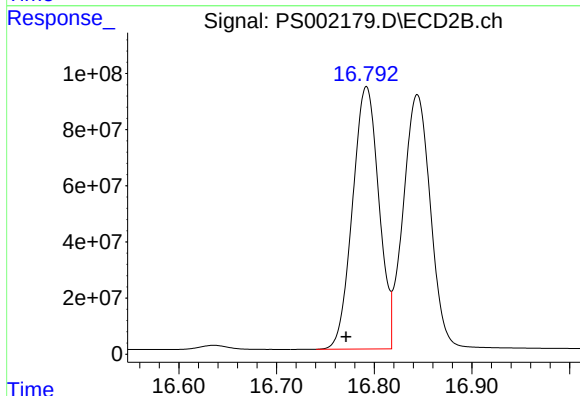
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.006 min
Response: 1589417556
Conc: 666.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

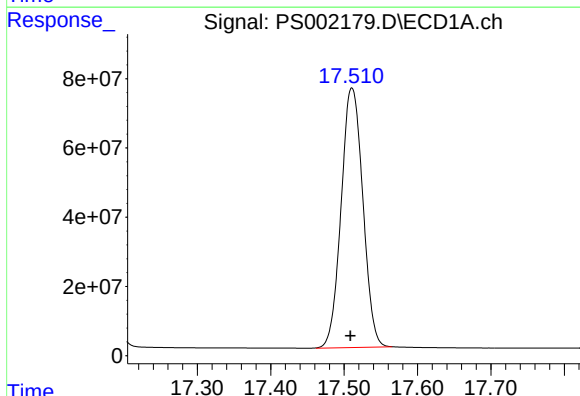
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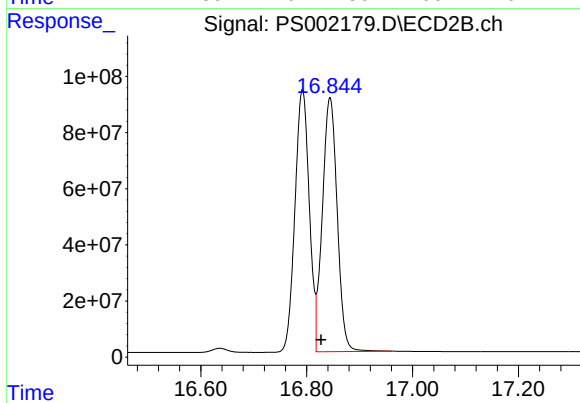
#15 Picloram

R.T.: 16.792 min
Delta R.T.: 0.021 min
Response: 1751919002
Conc: 774.42 ng/ml



#16 DCPA

R.T.: 17.510 min
Delta R.T.: 0.002 min
Response: 1540968664
Conc: 656.44 ng/ml m



#16 DCPA

R.T.: 16.844 min
Delta R.T.: 0.017 min
Response: 1758671572
Conc: 742.72 ng/ml