

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 21:15
 Operator : EI\SJ
 Sample : J5191-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 155-CLAYMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:06:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.468	10.964	100.9E6	101.0E6	449.681	397.659
Target Compounds							
1) T	Dalapon	2.940	2.403	124.5E6	123.0E6	382.776	416.259
2) T	3,5-DICHL...	9.890	9.114	145.4E6	138.9E6	441.789	440.210m
3) T	4-Nitroph...	11.069	10.117	923868	1954083	6.564m	15.583 #
5) T	DICAMBA	11.778	11.248	360.8E6	380.7E6	416.298m	426.876m
6) T	MCPD	12.119	11.475	30172595	28271254	47.349	47.978
7) T	MCPA	12.368	11.849	46553492	40301341	44.359	46.494m
8) T	DICHLORPROP	12.969	12.374	103.1E6	103.9E6	444.397	447.156
9) T	2,4-D	13.327	12.844	128.0E6	138.8E6	464.240	446.256
10) T	Pentachlo...	13.708	13.395	1332.1E6	1490.3E6	433.453	434.815
11) T	2,4,5-TP ...	14.579	14.012	526.2E6	625.1E6	444.796	455.896
12) T	2,4,5-T	14.976	14.579	522.2E6	458.4E6	437.434	415.120
13) T	2,4-DB	15.724	15.227	77611671	76069845	476.576	459.578
14) T	DINOSEB	17.213	15.657	328.2E6	365.7E6	393.756	385.849
15) T	Picloram	16.974	16.839	708.3E6	536.1E6	406.772	315.191
16) T	DCPA	17.554	16.892	431.8E6	727.2E6	293.459m	394.259 #

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

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Data File : PS001879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 21:15
Operator : EI\SJ
Sample : J5191-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

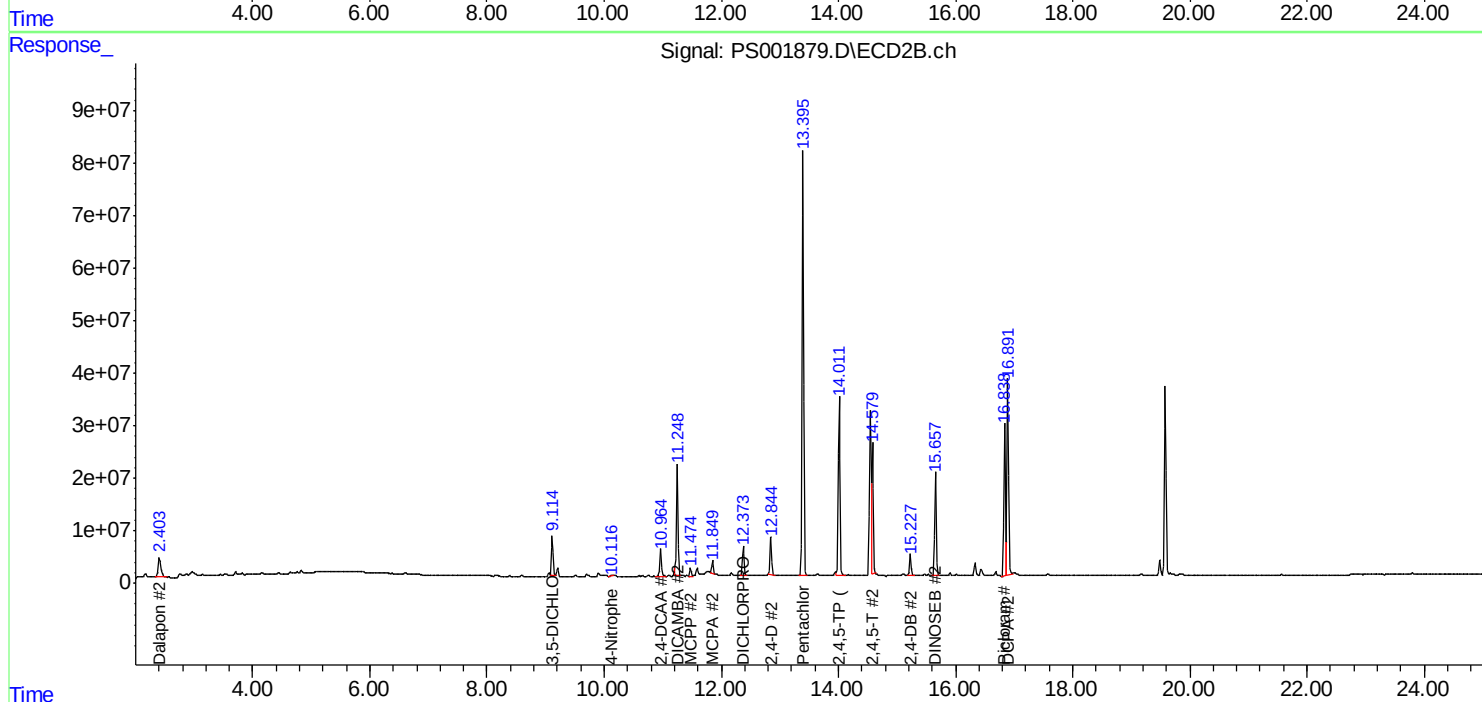
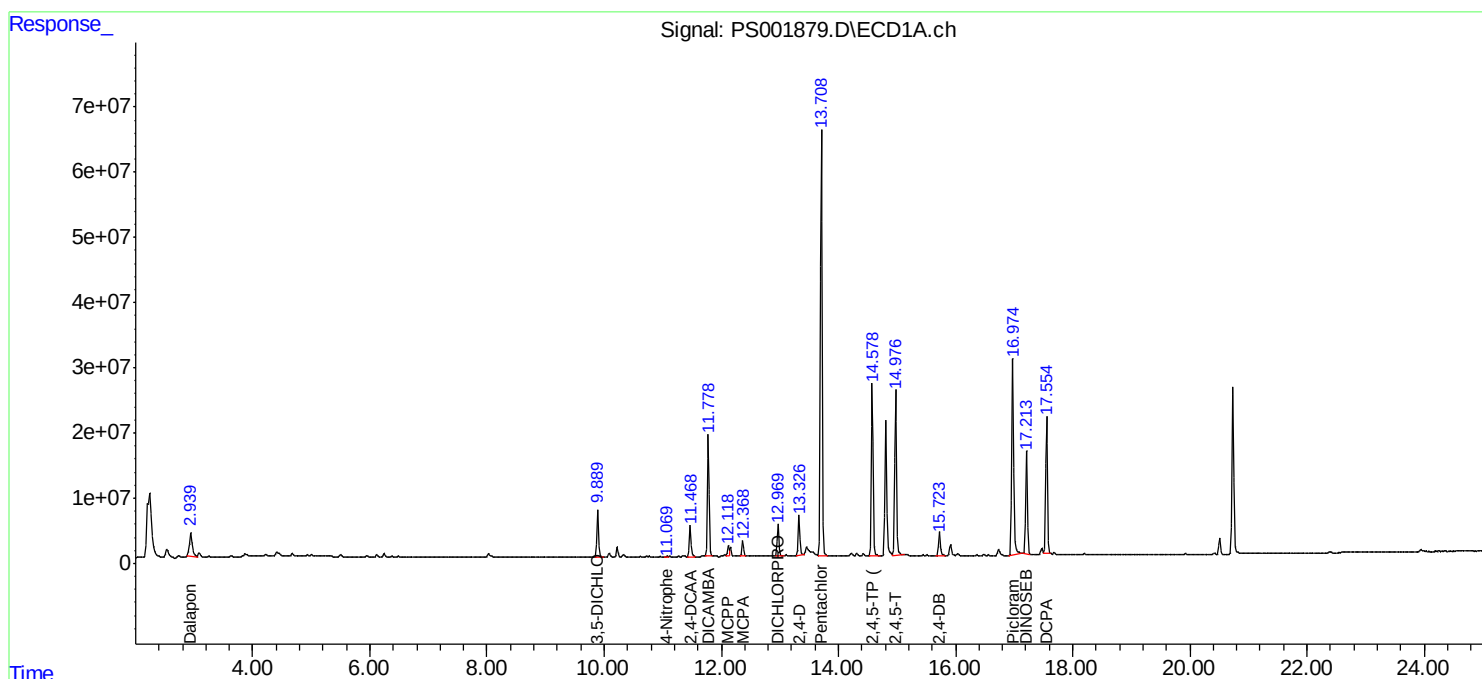
Instrument :
ECD_S
ClientSampled :
155-CLAYMSD

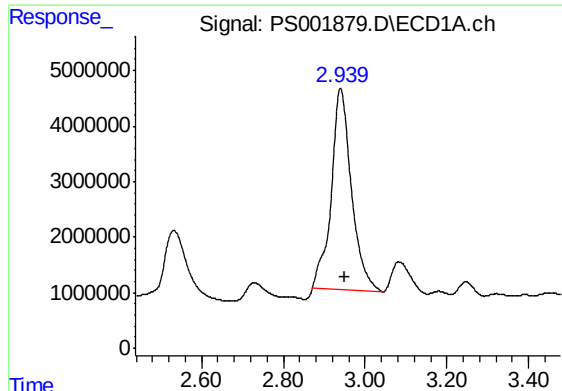
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:06:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
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Volume 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





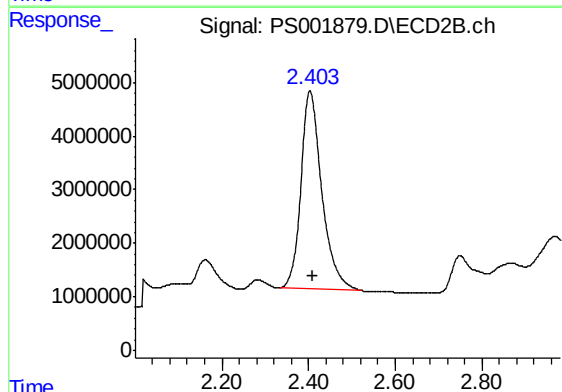
#1 Dalapon

R.T.: 2.940 min
Delta R.T.: -0.009 min
Response: 124466310
Conc: 382.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

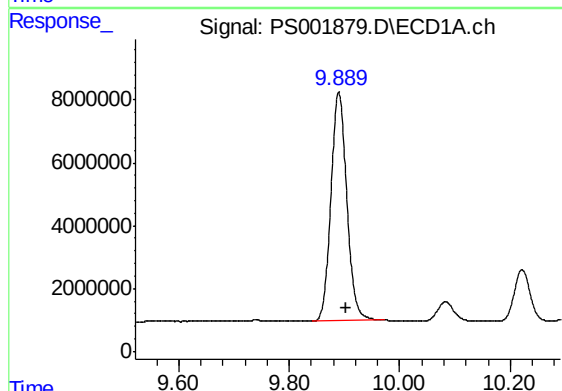
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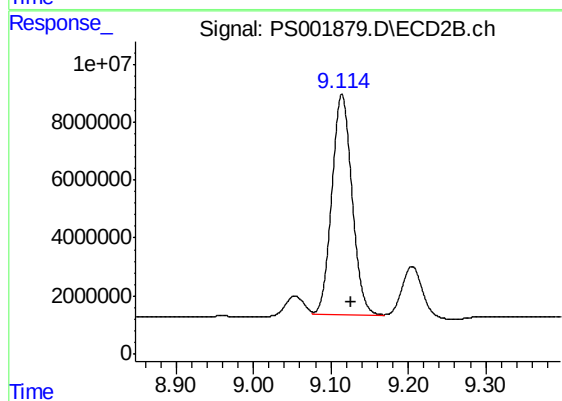
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.006 min
Response: 122970001
Conc: 416.26 ng/ml



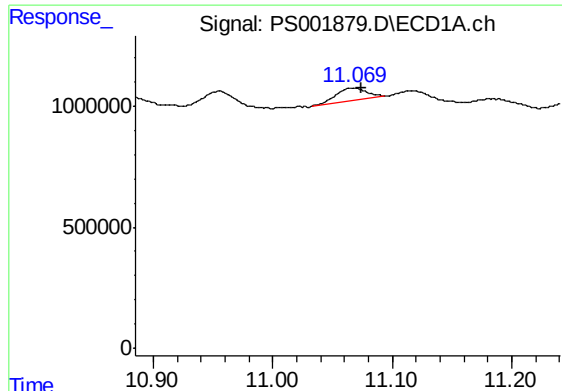
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.890 min
Delta R.T.: -0.012 min
Response: 145407398
Conc: 441.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.114 min
Delta R.T.: -0.012 min
Response: 138944969
Conc: 440.21 ng/ml m



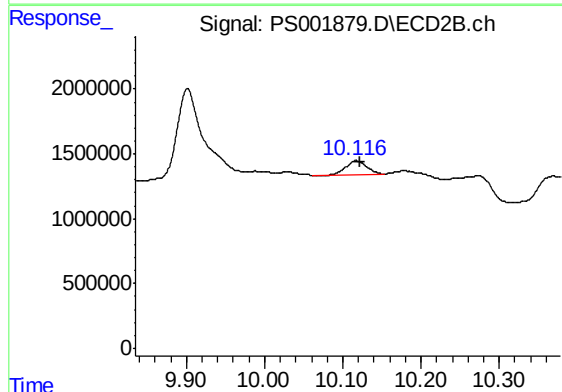
#3 4-Nitrophenol

R.T.: 11.069 min
Delta R.T.: -0.005 min
Response: 923868
Conc: 6.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

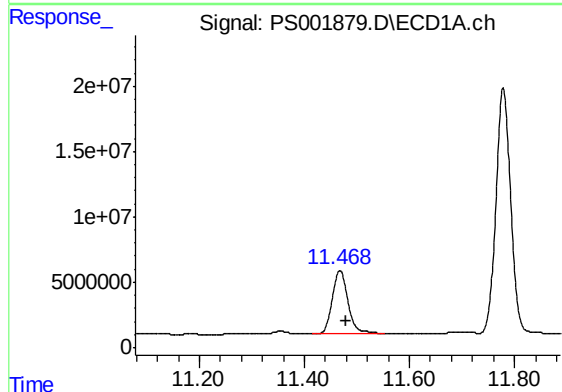
Manual Integrations
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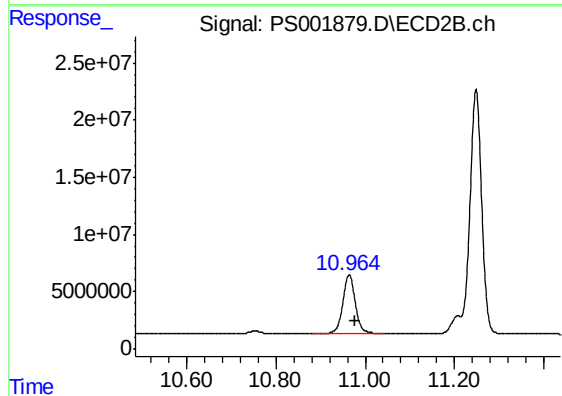
#3 4-Nitrophenol

R.T.: 10.117 min
Delta R.T.: -0.005 min
Response: 1954083
Conc: 15.58 ng/ml



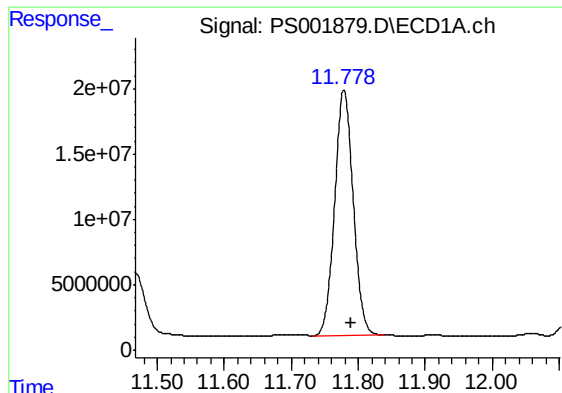
#4 2,4-DCAA

R.T.: 11.468 min
Delta R.T.: -0.012 min
Response: 100870512
Conc: 449.68 ng/ml



#4 2,4-DCAA

R.T.: 10.964 min
Delta R.T.: -0.012 min
Response: 101011959
Conc: 397.66 ng/ml



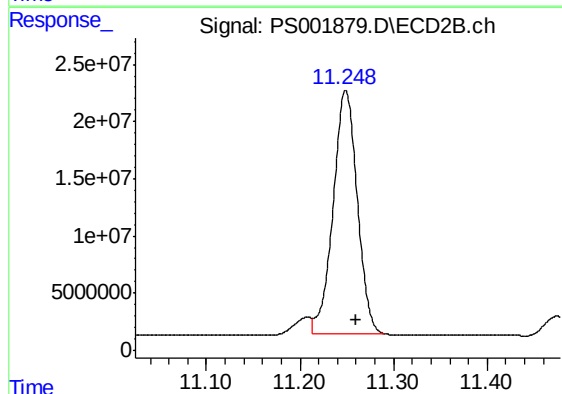
#5 DICAMBA

R.T.: 11.778 min
Delta R.T.: -0.012 min
Response: 360810687
Conc: 416.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

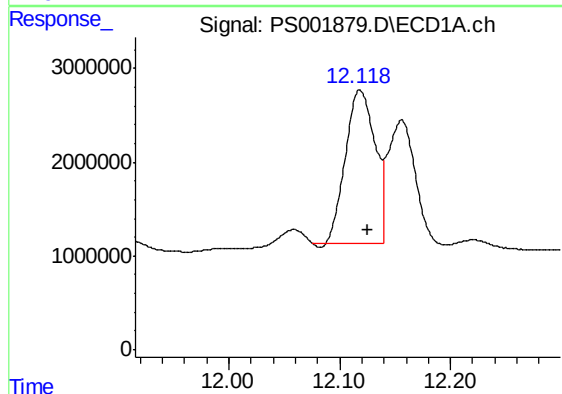
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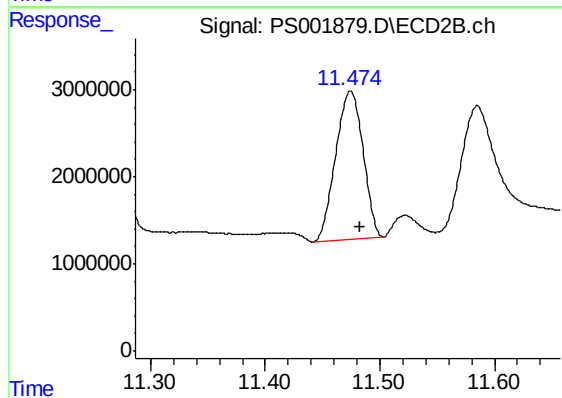
#5 DICAMBA

R.T.: 11.248 min
Delta R.T.: -0.011 min
Response: 380722308
Conc: 426.88 ng/ml m



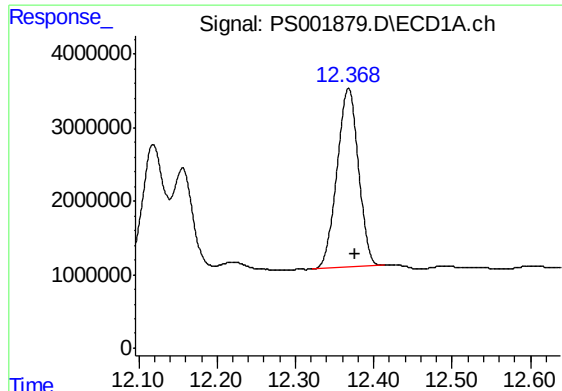
#6 MCPP

R.T.: 12.119 min
Delta R.T.: -0.006 min
Response: 30172595
Conc: 47.35 ug/ml



#6 MCPP

R.T.: 11.475 min
Delta R.T.: -0.008 min
Response: 28271254
Conc: 47.98 ug/ml



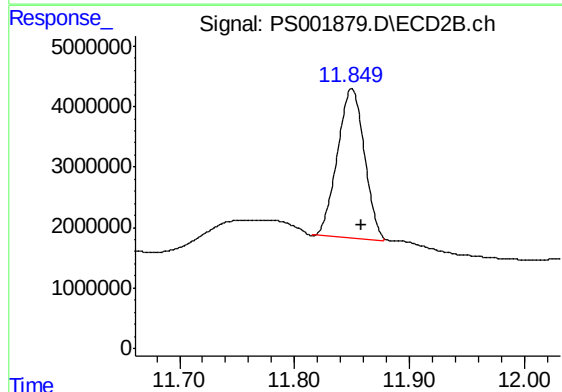
#7 MCPA

R.T.: 12.368 min
Delta R.T.: -0.007 min
Response: 46553492
Conc: 44.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

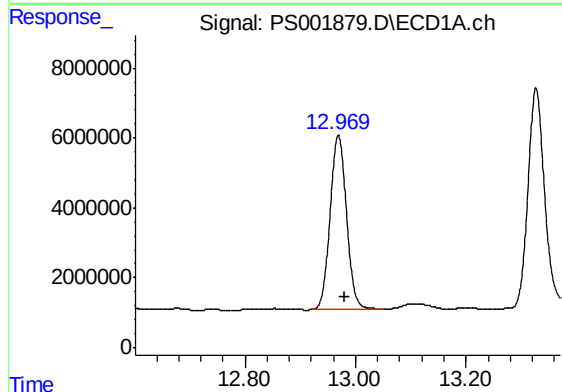
Manual Integrations
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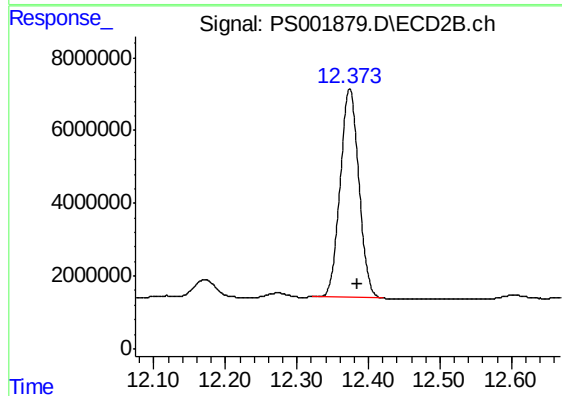
#7 MCPA

R.T.: 11.849 min
Delta R.T.: -0.008 min
Response: 40301341
Conc: 46.49 ug/ml m



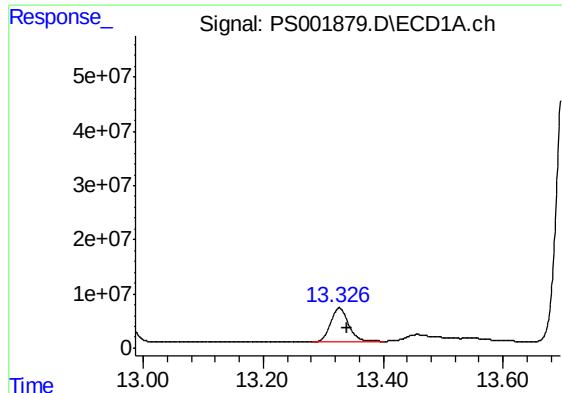
#8 DICHLORPROP

R.T.: 12.969 min
Delta R.T.: -0.012 min
Response: 103129204
Conc: 444.40 ng/ml



#8 DICHLORPROP

R.T.: 12.374 min
Delta R.T.: -0.012 min
Response: 103862842
Conc: 447.16 ng/ml



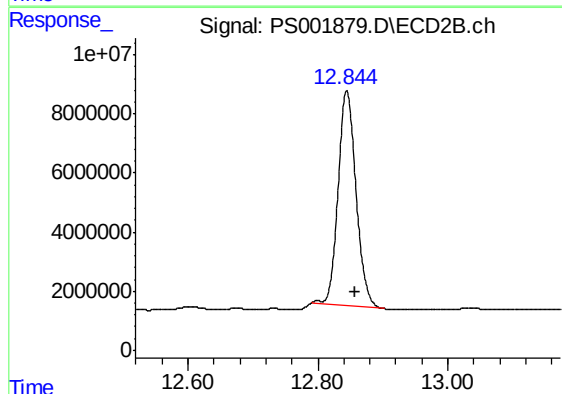
#9 2,4-D

R.T.: 13.327 min
Delta R.T.: -0.013 min
Response: 127955108
Conc: 464.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

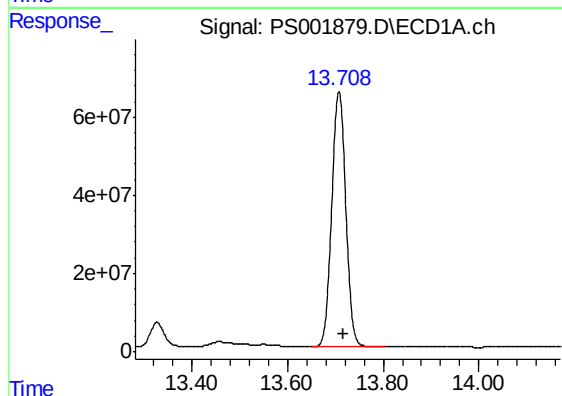
Manual Integrations
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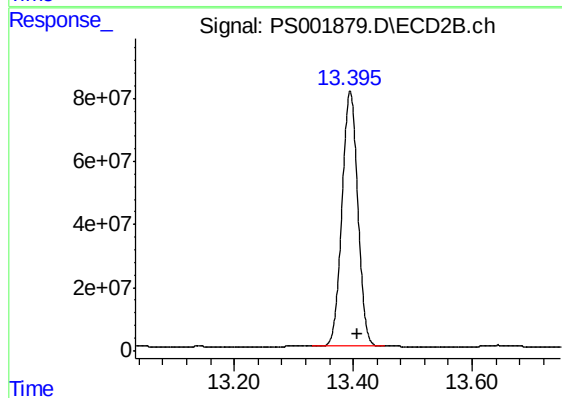
#9 2,4-D

R.T.: 12.844 min
Delta R.T.: -0.013 min
Response: 138833031
Conc: 446.26 ng/ml



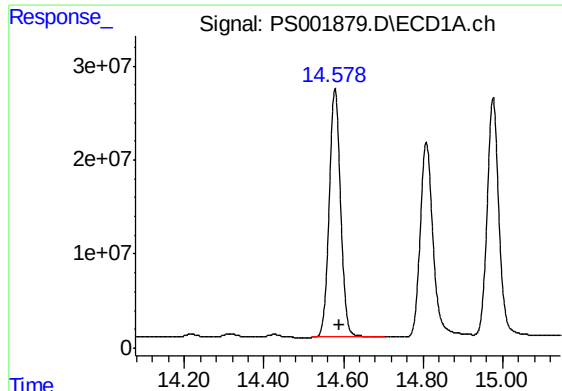
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: -0.010 min
Response: 1332108165
Conc: 433.45 ng/ml



#10 Pentachlorophenol

R.T.: 13.395 min
Delta R.T.: -0.011 min
Response: 1490271509
Conc: 434.82 ng/ml



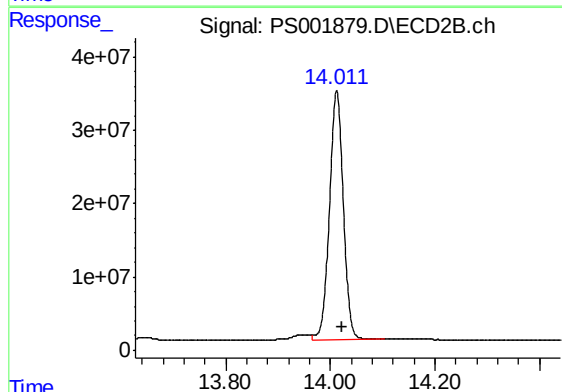
#11 2,4,5-TP (SILVEX)

R.T.: 14.579 min
Delta R.T.: -0.011 min
Response: 526220579
Conc: 444.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

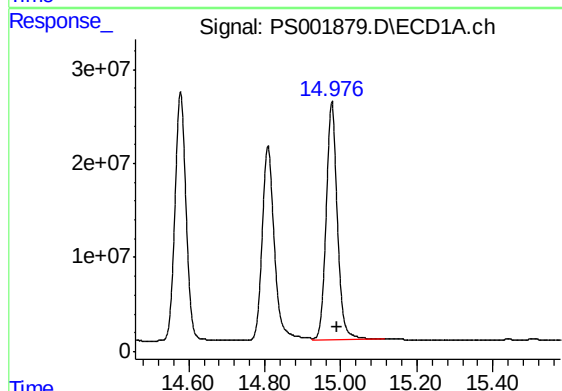
Manual Integrations
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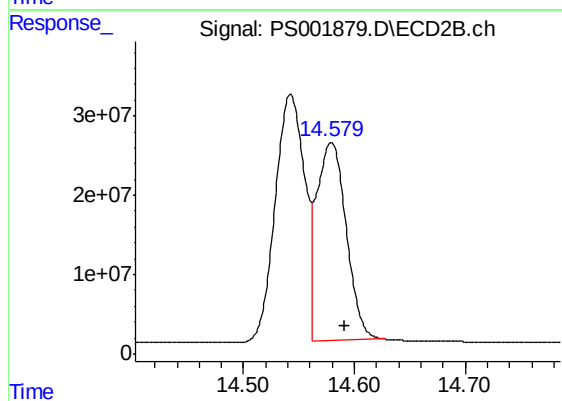
#11 2,4,5-TP (SILVEX)

R.T.: 14.012 min
Delta R.T.: -0.011 min
Response: 625091696
Conc: 455.90 ng/ml



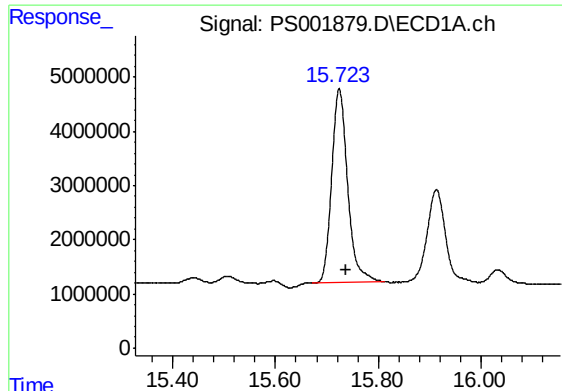
#12 2,4,5-T

R.T.: 14.976 min
Delta R.T.: -0.012 min
Response: 522194809
Conc: 437.43 ng/ml



#12 2,4,5-T

R.T.: 14.579 min
Delta R.T.: -0.012 min
Response: 458414660
Conc: 415.12 ng/ml



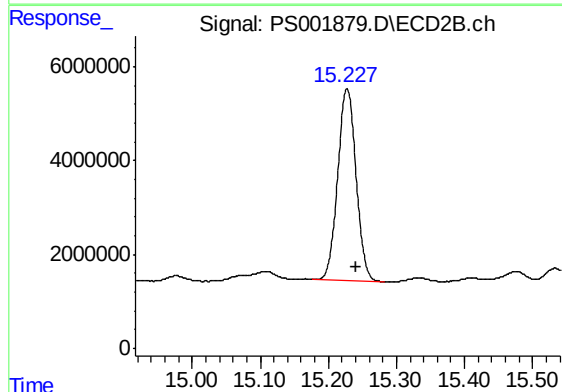
#13 2,4-DB

R.T.: 15.724 min
Delta R.T.: -0.013 min
Response: 77611671
Conc: 476.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

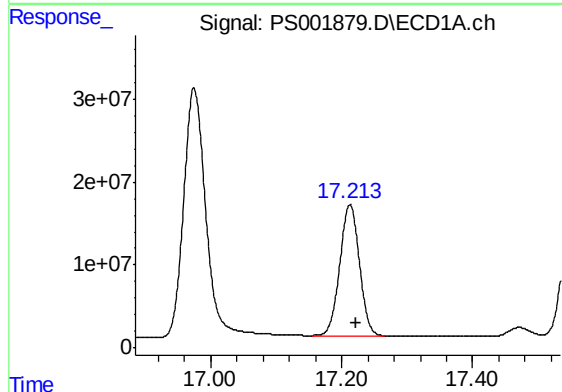
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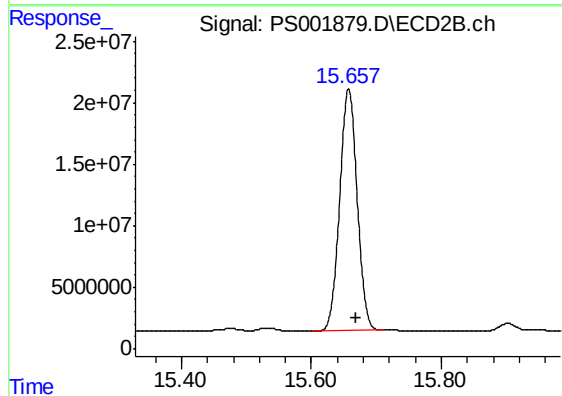
#13 2,4-DB

R.T.: 15.227 min
Delta R.T.: -0.013 min
Response: 76069845
Conc: 459.58 ng/ml



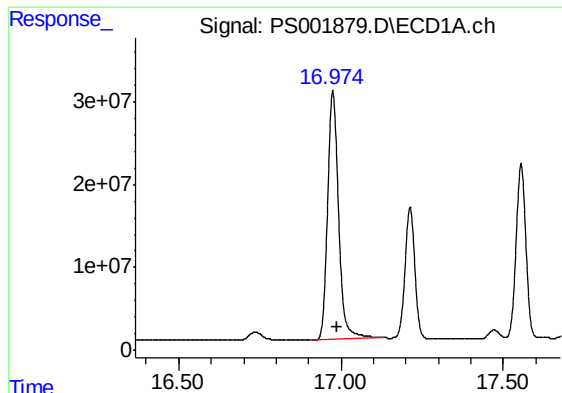
#14 DINOSEB

R.T.: 17.213 min
Delta R.T.: -0.010 min
Response: 328234424
Conc: 393.76 ng/ml



#14 DINOSEB

R.T.: 15.657 min
Delta R.T.: -0.012 min
Response: 365712955
Conc: 385.85 ng/ml



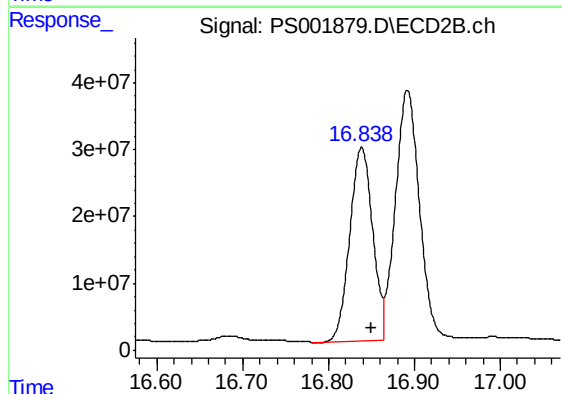
#15 Picloram

R.T.: 16.974 min
Delta R.T.: -0.014 min
Response: 708272022
Conc: 406.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMSD

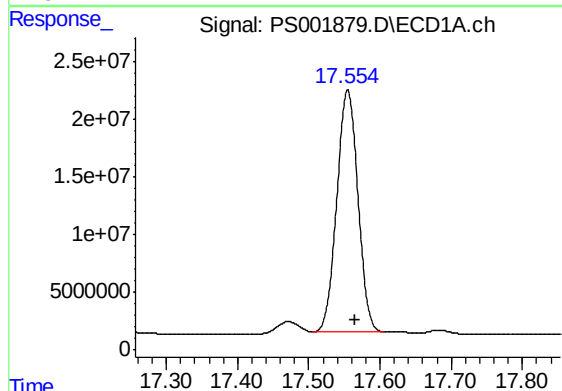
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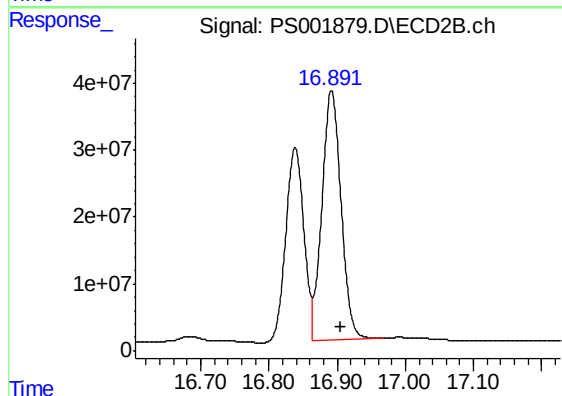
#15 Picloram

R.T.: 16.839 min
Delta R.T.: -0.011 min
Response: 536057501
Conc: 315.19 ng/ml



#16 DCPA

R.T.: 17.554 min
Delta R.T.: -0.011 min
Response: 431827129
Conc: 293.46 ng/ml m



#16 DCPA

R.T.: 16.892 min
Delta R.T.: -0.014 min
Response: 727181668
Conc: 394.26 ng/ml