

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 04:30
 Operator : EI\SJ
 Sample : J6357-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-01AMS

Manual Integrations
 APPROVED

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 12/14/2018 3:42:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 06:07:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.413	10.911	145.1E6	141.2E6	457.142	364.974
Target Compounds							
1) T	Dalapon	2.946	2.390	133.9E6	113.9E6	290.961	250.281m
2) T	3,5-DICHL...	9.843	9.066	192.7E6	178.8E6	403.283	372.164m
3) T	4-Nitroph...	11.007	10.060	71336709	70364080	450.248	393.672
5) T	DICAMBA	11.721	11.194	517.6E6	530.1E6	366.045	371.809
6) T	MCPD	12.063	11.421	38760156	36159811	38.848	38.678
7) T	MCPA	12.310	11.796	54685479	54029641	36.303	37.587
8) T	DICHLORPROP	12.908	12.317	129.3E6	130.2E6	363.558	364.048
9) T	2,4-D	13.266	12.789	150.1E6	169.9E6	427.181	401.046
10) T	Pentachlo...	13.643	13.332	1921.7E6	2007.0E6	383.228	381.489
11) T	2,4,5-TP ...	14.512	13.951	722.0E6	802.1E6	372.033	382.031
12) T	2,4,5-T	14.909	14.524	651.8E6	331.5E6	346.950	193.776 #
13) T	2,4-DB	15.657	15.166	84596463	83880325	374.049	346.253
14) T	DINOSEB	17.131	15.595	103.2E6	65310914	70.911	42.797 #
15) T	Picloram	16.908	16.770	825.2E6	705.5E6	325.166	256.420
16) T	DCPA	17.474	16.835	495.6E6	933.4E6	203.949	321.279 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
Data File : PS002610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 04:30
Operator : EI\SJ
Sample : J6357-02MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

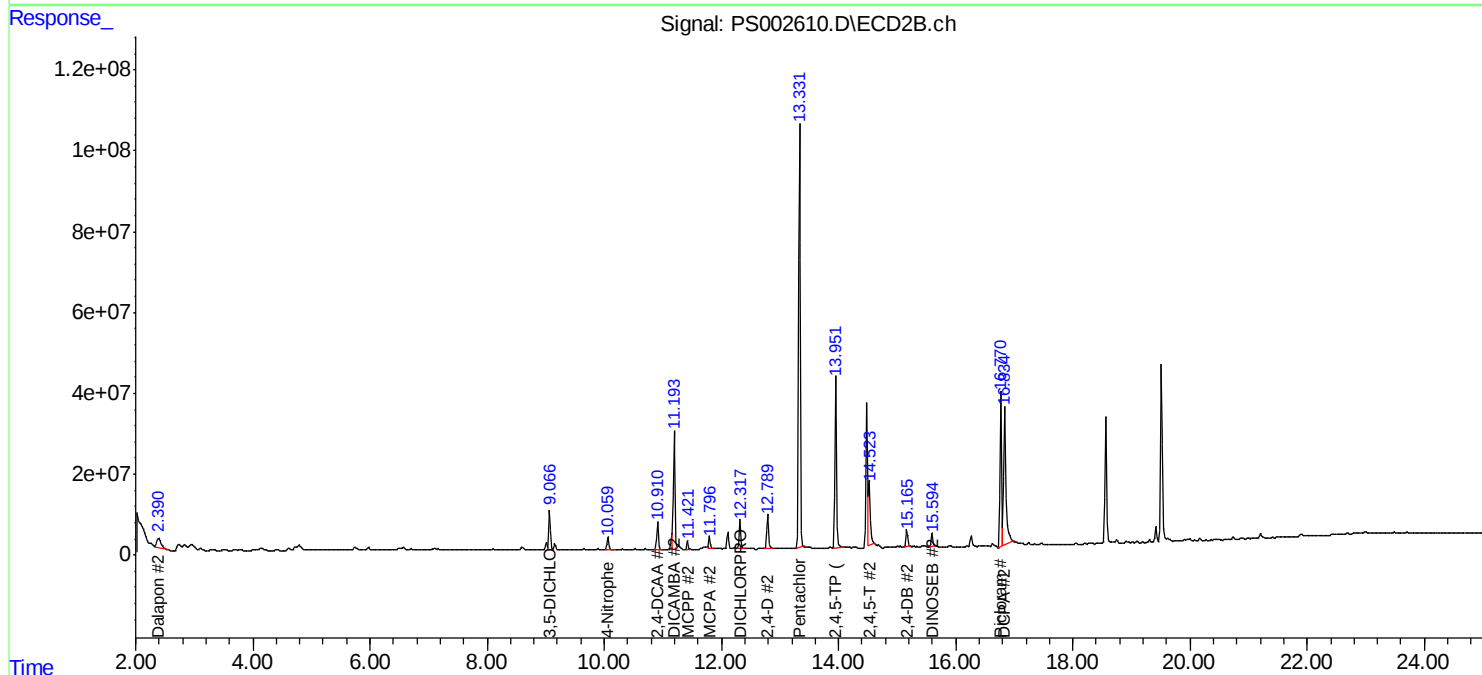
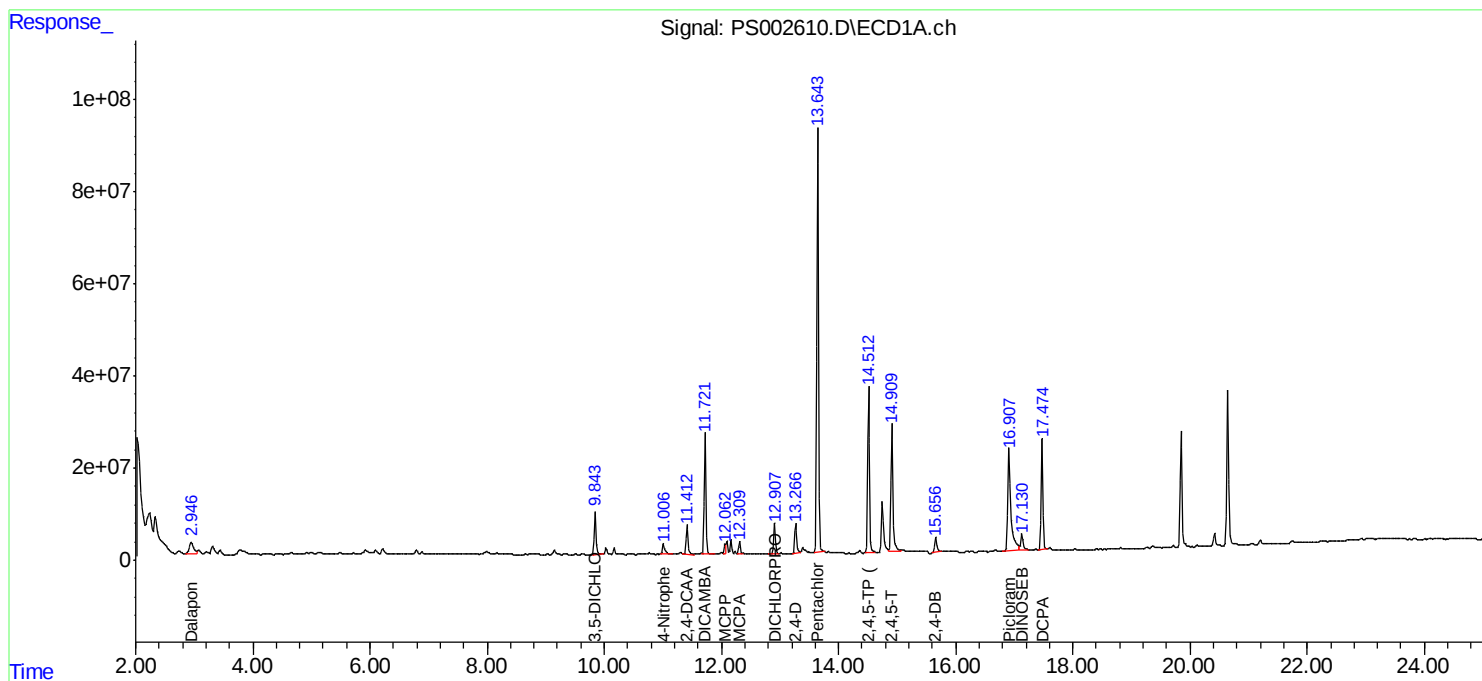
Instrument :
ECD_S
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SB-01AMS

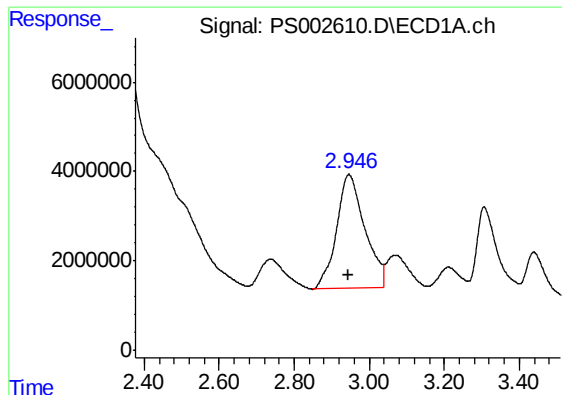
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 06:07:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





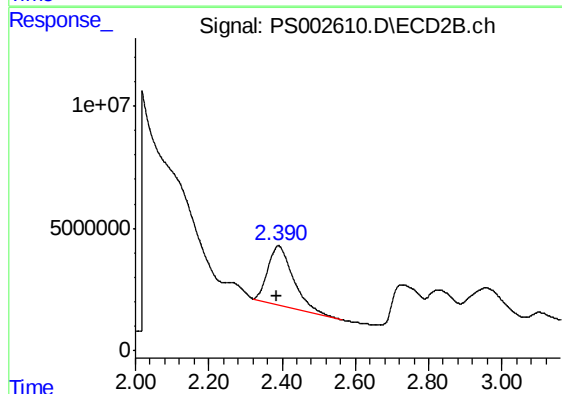
#1 Dalapon

R.T.: 2.946 min
Delta R.T.: 0.002 min
Response: 133934412
Conc: 290.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMS

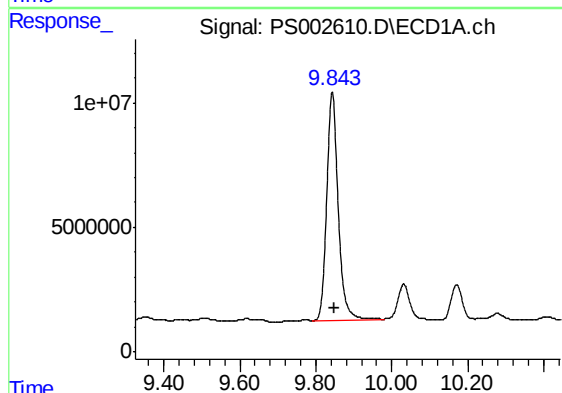
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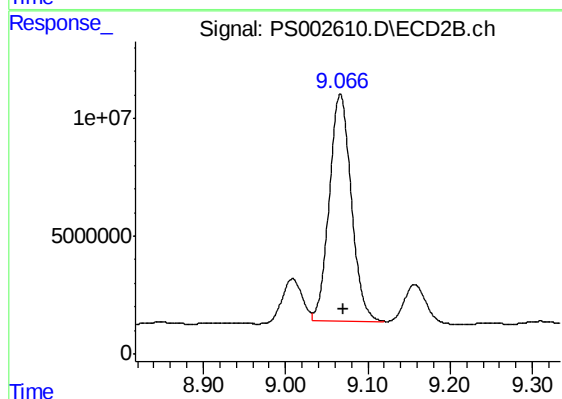
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: 0.005 min
Response: 113910202
Conc: 250.28 ng/ml m



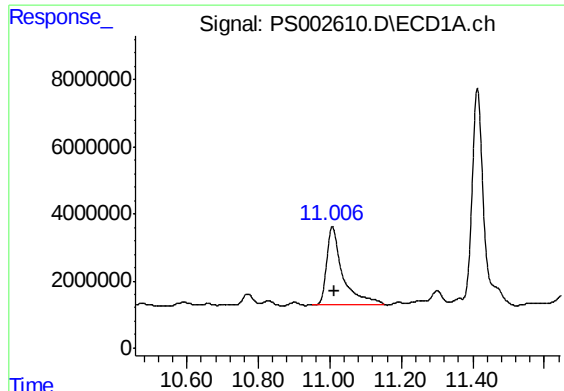
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.843 min
Delta R.T.: -0.008 min
Response: 192689651
Conc: 403.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.066 min
Delta R.T.: -0.005 min
Response: 178842845
Conc: 372.16 ng/ml m



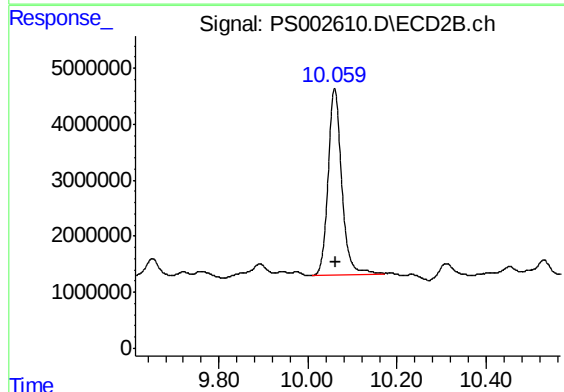
#3 4-Nitrophenol

R.T.: 11.007 min
Delta R.T.: -0.006 min
Response: 71336709
Conc: 450.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMS

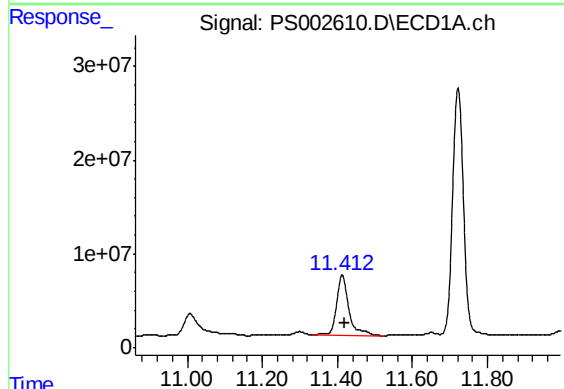
Manual Integrations
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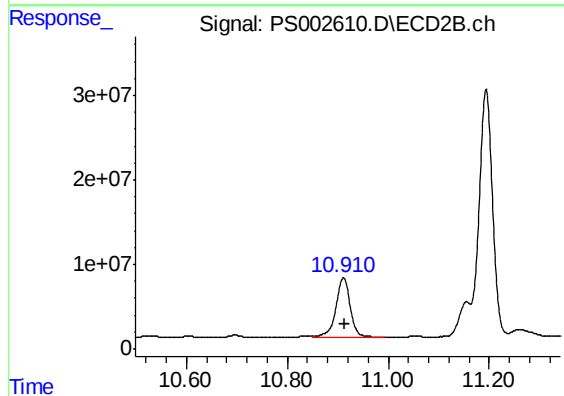
#3 4-Nitrophenol

R.T.: 10.060 min
Delta R.T.: -0.002 min
Response: 70364080
Conc: 393.67 ng/ml



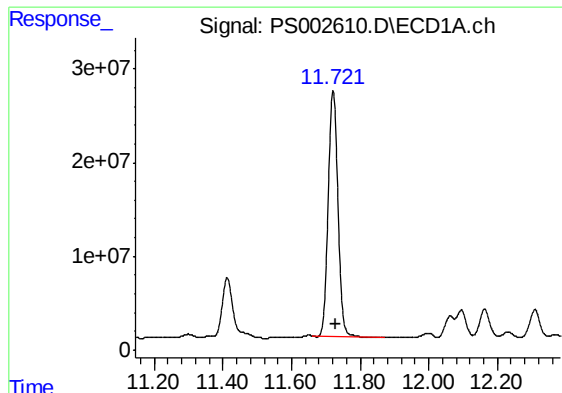
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.007 min
Response: 145105953
Conc: 457.14 ng/ml



#4 2,4-DCAA

R.T.: 10.911 min
Delta R.T.: -0.004 min
Response: 141160706
Conc: 364.97 ng/ml



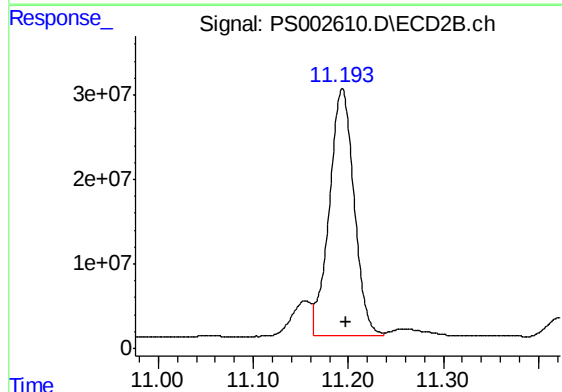
#5 DICAMBA

R.T.: 11.721 min
Delta R.T.: -0.007 min
Response: 517580456
Conc: 366.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMS

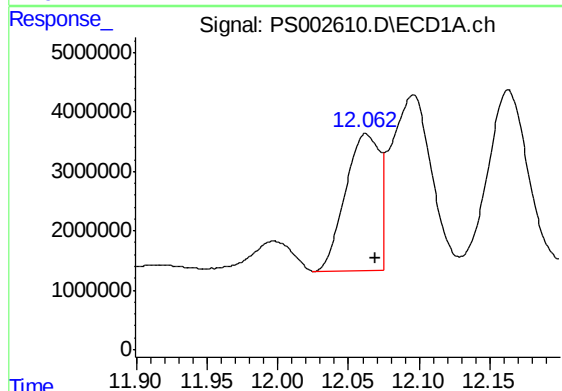
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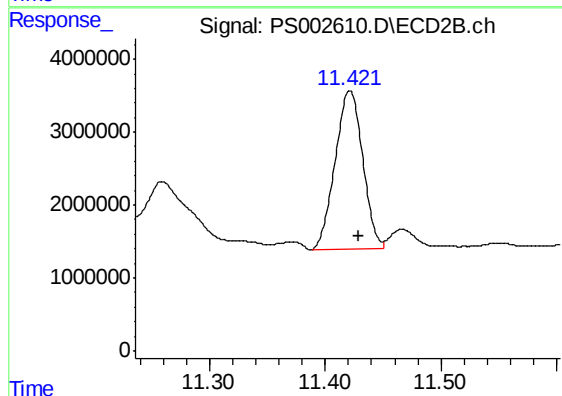
#5 DICAMBA

R.T.: 11.194 min
Delta R.T.: -0.004 min
Response: 530055643
Conc: 371.81 ng/ml



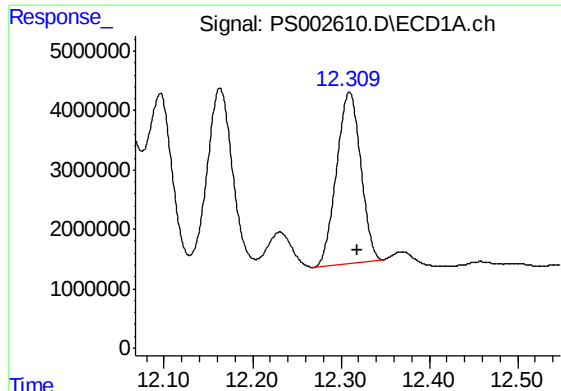
#6 MCPP

R.T.: 12.063 min
Delta R.T.: -0.007 min
Response: 38760156
Conc: 38.85 ug/ml



#6 MCPP

R.T.: 11.421 min
Delta R.T.: -0.008 min
Response: 36159811
Conc: 38.68 ug/ml



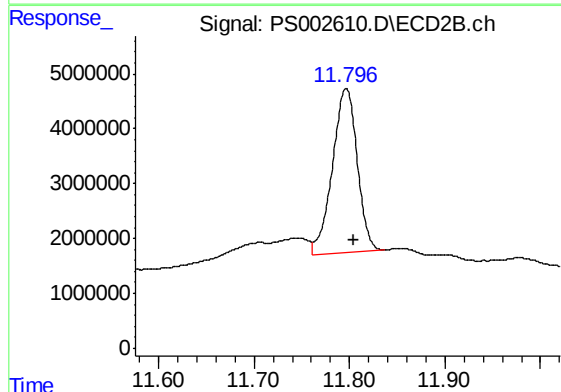
#7 MCPA

R.T.: 12.310 min
Delta R.T.: -0.010 min
Response: 54685479
Conc: 36.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMS

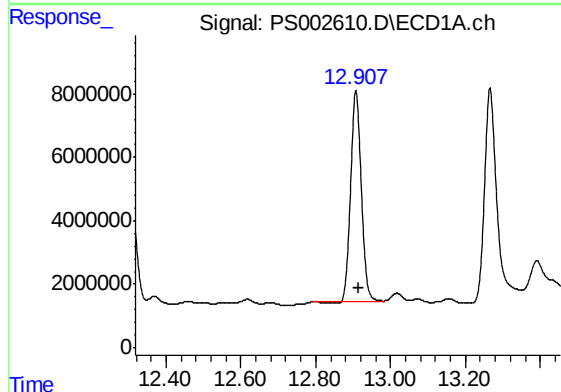
Manual Integrations
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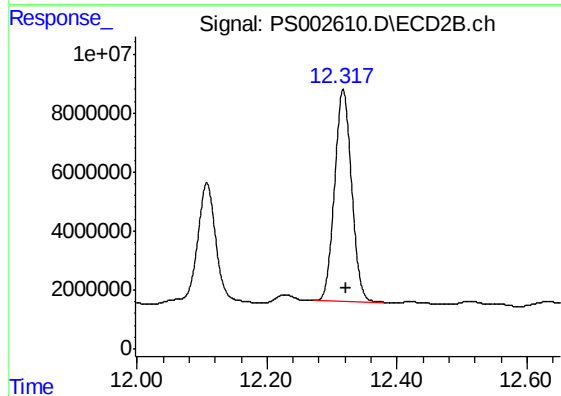
#7 MCPA

R.T.: 11.796 min
Delta R.T.: -0.008 min
Response: 54029641
Conc: 37.59 ug/ml



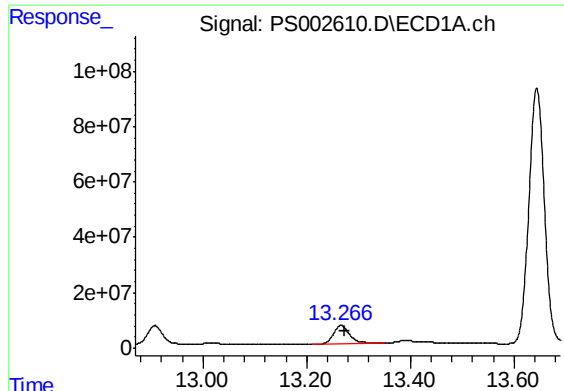
#8 DICHLORPROP

R.T.: 12.908 min
Delta R.T.: -0.008 min
Response: 129276623
Conc: 363.56 ng/ml



#8 DICHLORPROP

R.T.: 12.317 min
Delta R.T.: -0.004 min
Response: 130203104
Conc: 364.05 ng/ml



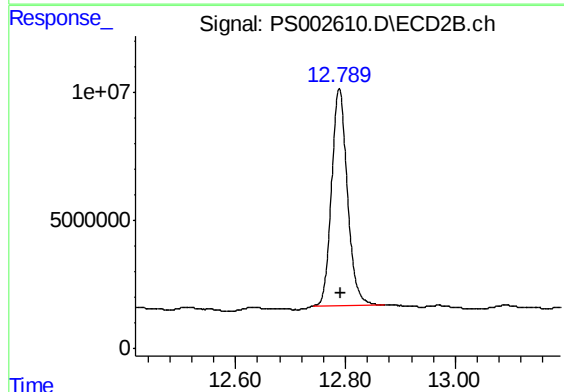
#9 2,4-D

R.T.: 13.266 min
Delta R.T.: -0.008 min
Response: 150092029
Conc: 427.18 ng/ml

Instrument :
ECD_S
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SB-01AMS

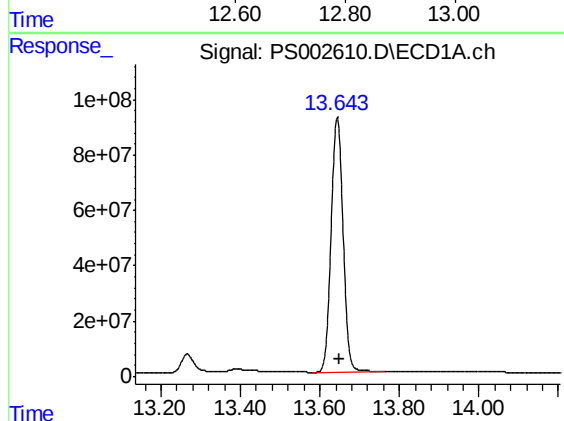
Manual Integrations
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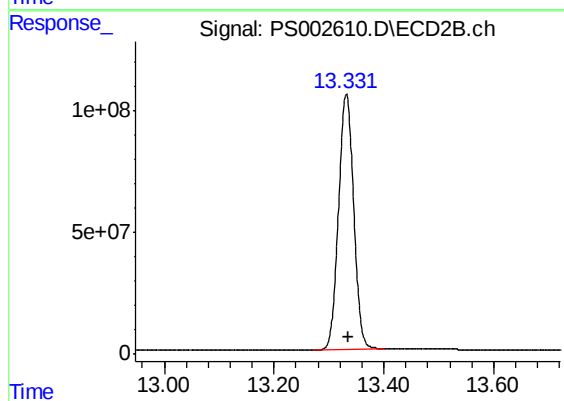
#9 2,4-D

R.T.: 12.789 min
Delta R.T.: -0.003 min
Response: 169868876
Conc: 401.05 ng/ml



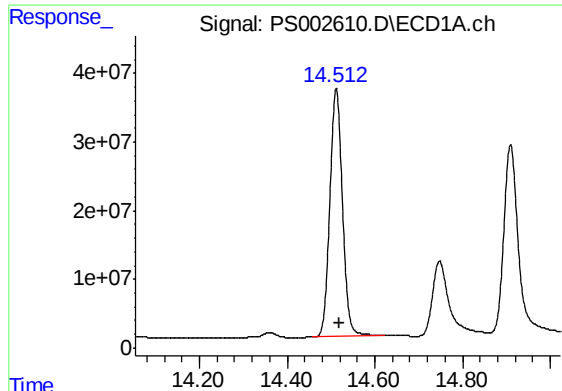
#10 Pentachlorophenol

R.T.: 13.643 min
Delta R.T.: -0.007 min
Response: 1921679345
Conc: 383.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.332 min
Delta R.T.: -0.005 min
Response: 2007027658
Conc: 381.49 ng/ml



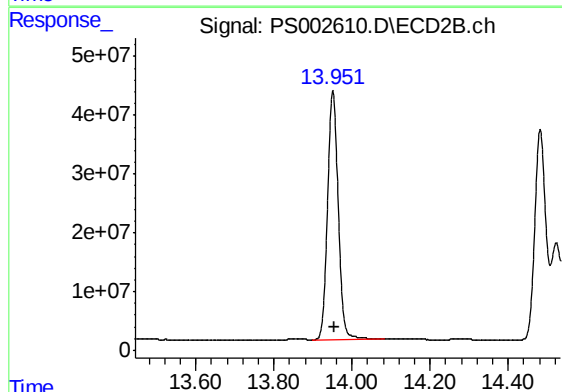
#11 2,4,5-TP (SILVEX)

R.T.: 14.512 min
Delta R.T.: -0.007 min
Response: 722029547
Conc: 372.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMS

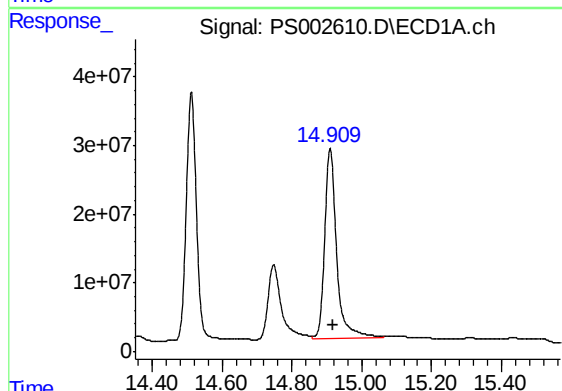
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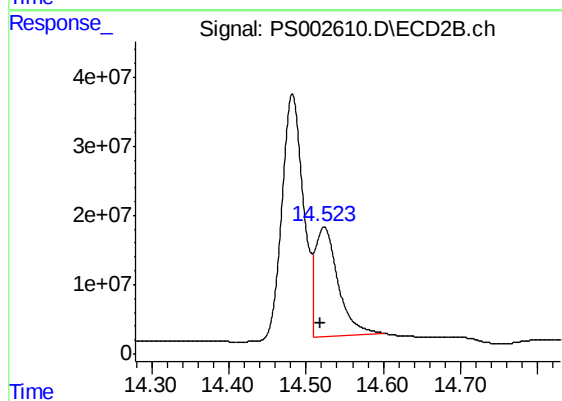
#11 2,4,5-TP (SILVEX)

R.T.: 13.951 min
Delta R.T.: -0.004 min
Response: 802084335
Conc: 382.03 ng/ml



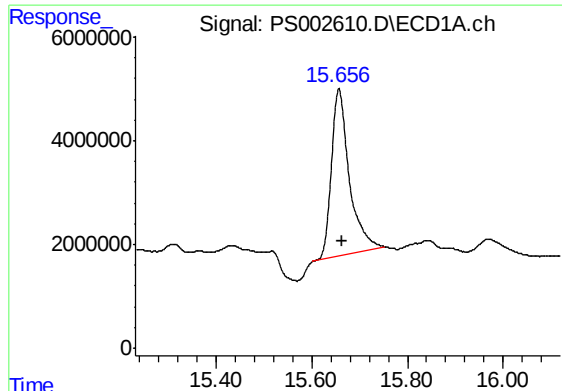
#12 2,4,5-T

R.T.: 14.909 min
Delta R.T.: -0.007 min
Response: 651768664
Conc: 346.95 ng/ml



#12 2,4,5-T

R.T.: 14.524 min
Delta R.T.: 0.005 min
Response: 331511373
Conc: 193.78 ng/ml



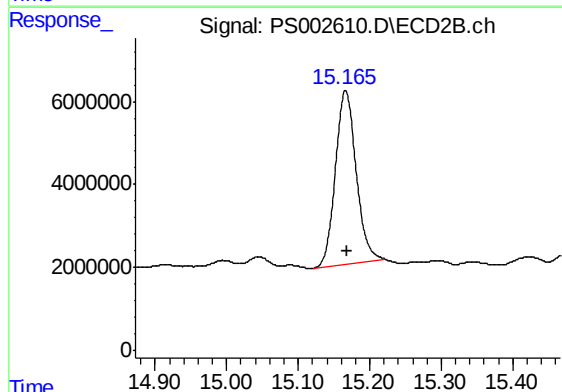
#13 2,4-DB

R.T.: 15.657 min
Delta R.T.: -0.006 min
Response: 84596463
Conc: 374.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
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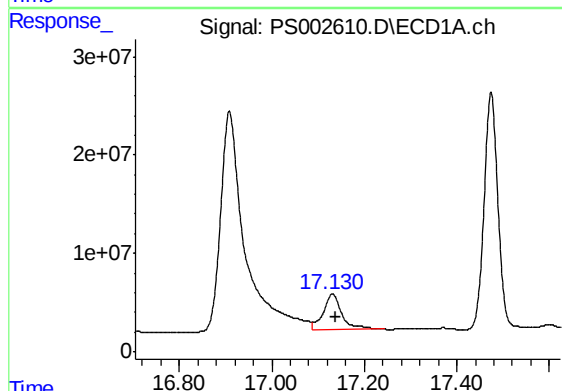
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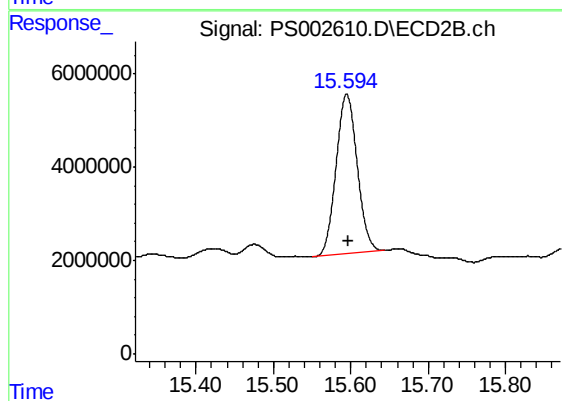
#13 2,4-DB

R.T.: 15.166 min
Delta R.T.: -0.003 min
Response: 83880325
Conc: 346.25 ng/ml



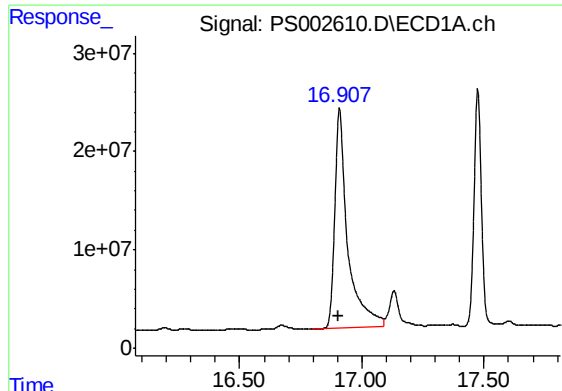
#14 DINOSEB

R.T.: 17.131 min
Delta R.T.: -0.007 min
Response: 103191343
Conc: 70.91 ng/ml



#14 DINOSEB

R.T.: 15.595 min
Delta R.T.: -0.002 min
Response: 65310914
Conc: 42.80 ng/ml



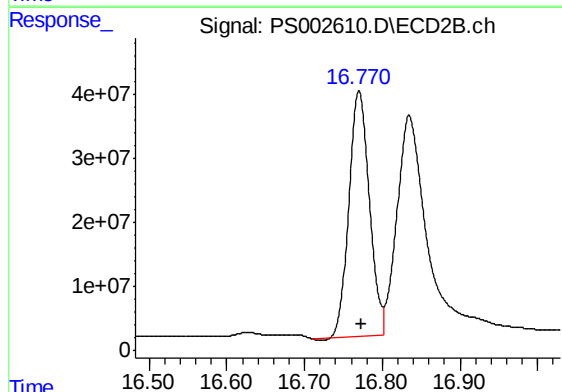
#15 Picloram

R.T.: 16.908 min
Delta R.T.: 0.002 min
Response: 825222910
Conc: 325.17 ng/ml

Instrument :
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ClientSampleId :
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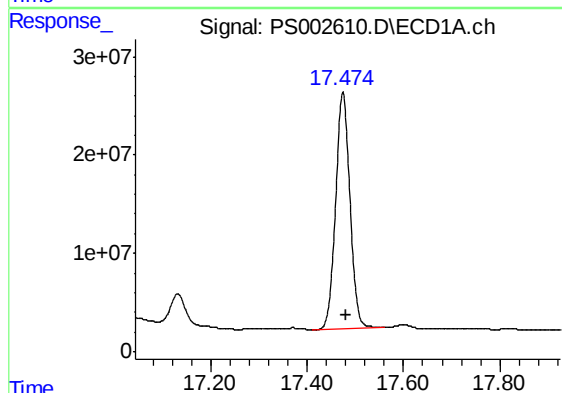
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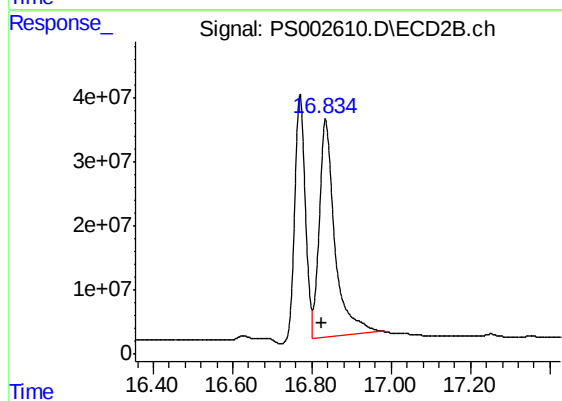
#15 Picloram

R.T.: 16.770 min
Delta R.T.: -0.003 min
Response: 705452779
Conc: 256.42 ng/ml



#16 DCPA

R.T.: 17.474 min
Delta R.T.: -0.007 min
Response: 495614290
Conc: 203.95 ng/ml



#16 DCPA

R.T.: 16.835 min
Delta R.T.: 0.009 min
Response: 933357294
Conc: 321.28 ng/ml