

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
 Data File : PP027499.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 20:22
 Operator : EI\MA
 Sample : J5042-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NYSEG-CLRK-PH4-A14-B2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:51:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.045	12.159	68397300	100.3E6	269.690	231.732
Target Compounds							
1) T	Dalapon	3.311	2.984	125.6E6	116.8E6	210.345	214.675
2) T	3,5-DICHL...	10.460	10.250	106.7E6	113.2E6	215.767	214.303m
3) T	4-Nitroph...	11.621	11.301	116.7E6	54199776	266.134	269.524
5) T	DICAMBA	12.366	12.468	349.1E6	399.2E6	225.587m	241.377m
6) T	MCPD	12.724	12.657	44950730	15266030	96.214m	18.113m#
7) T	MCPA	12.950	13.042	10800566	23418313	21.313	17.444m
8) T	DICHLORPROP	13.564	13.585	73686306	96665123	203.379	233.001
9) T	2,4-D	13.912	14.067	88189393	119.1E6	227.877m	226.975m
10) T	Pentachlo...	14.331	14.681	1685.2E6	1446.6E6	208.757	219.343
11) T	2,4,5-TP ...	15.194	15.252	587.9E6	507.1E6	201.393	200.867
12) T	2,4,5-T	15.582	15.891	512.0E6	435.9E6	204.875	220.252
13) T	2,4-DB	16.342	16.492	73342400	50340295	386.972m	206.975 #
14) T	DINOSEB	17.832	16.886	68625333	53970059	35.648m	33.951
15) T	Picloram	17.590	18.260	763.2E6	676.8E6	248.385m	270.374
16) T	DCPA	18.197	18.145	475.9E6	437.2E6	109.684	136.973m

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

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Data File : PP027499.D
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Acq On : 25 Sep 2018 20:22
Operator : EI\MA
Sample : J5042-03MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

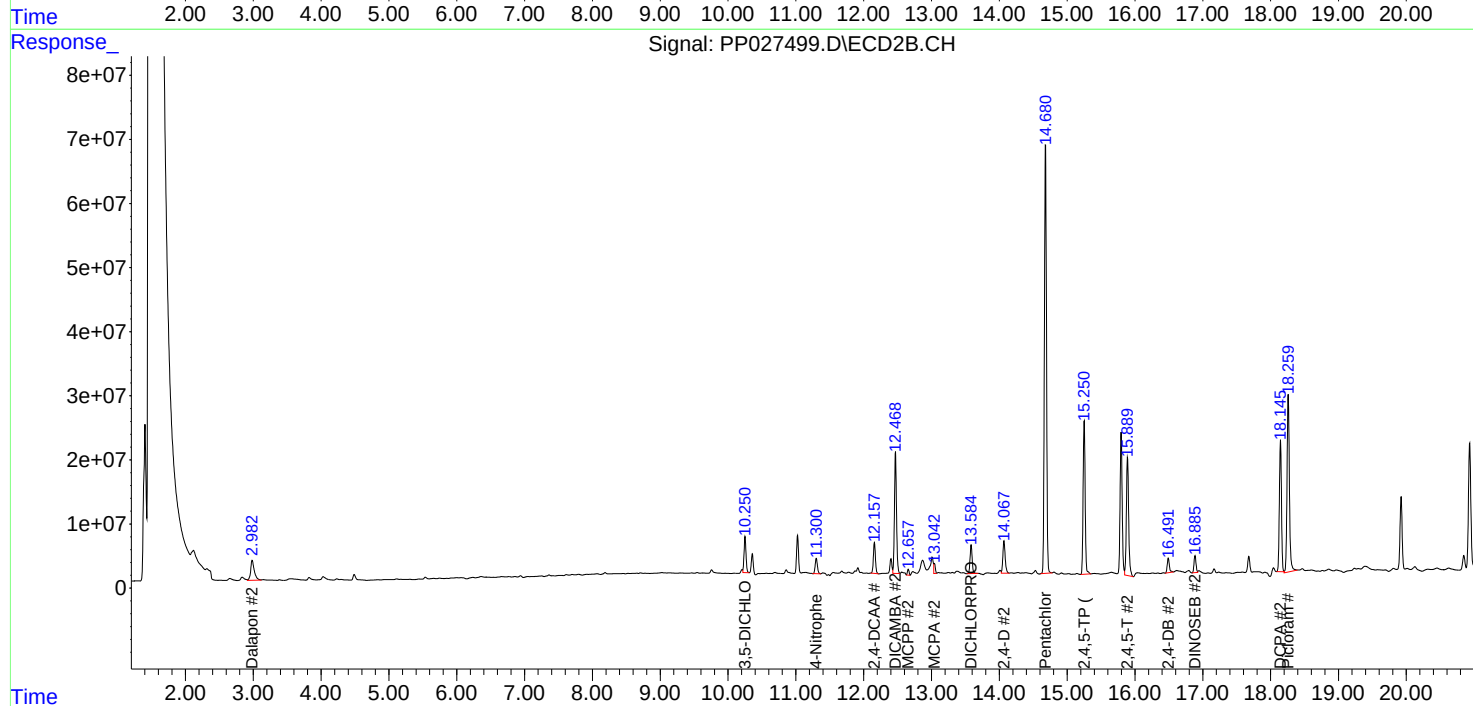
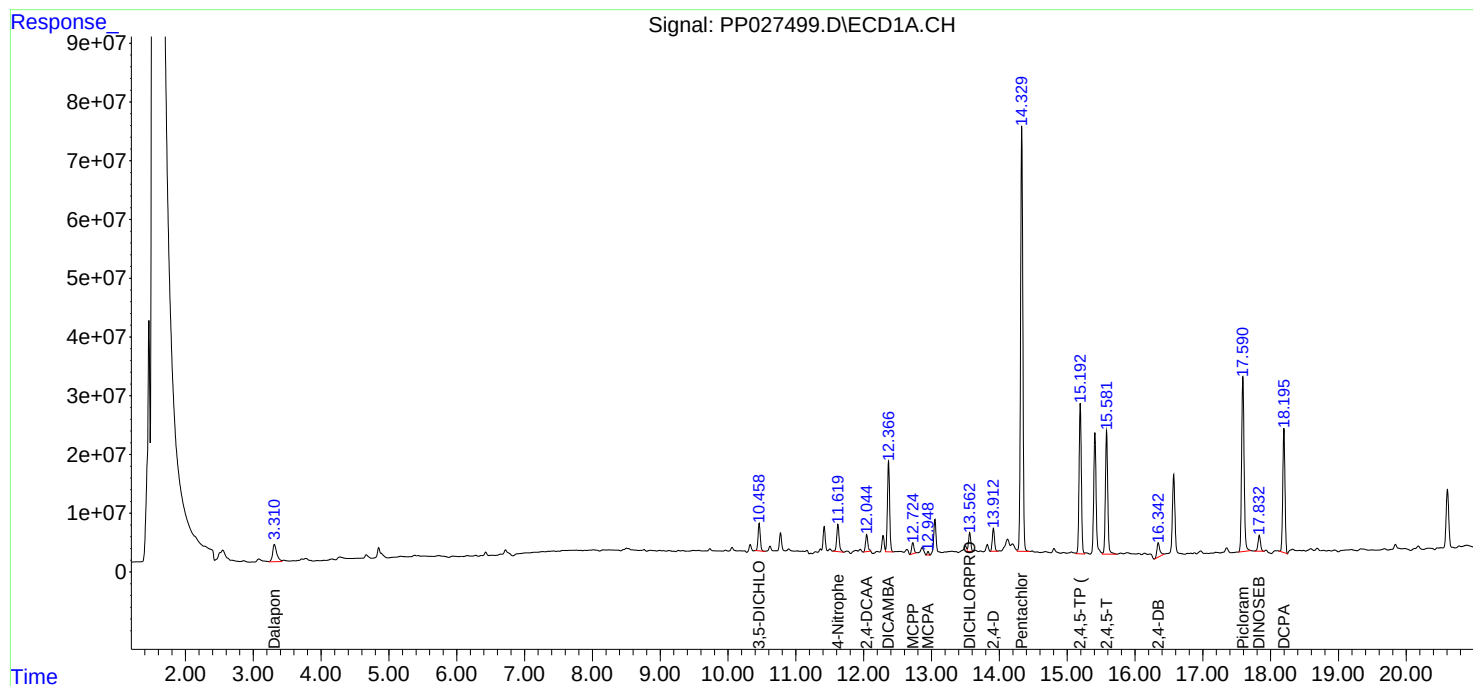
Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

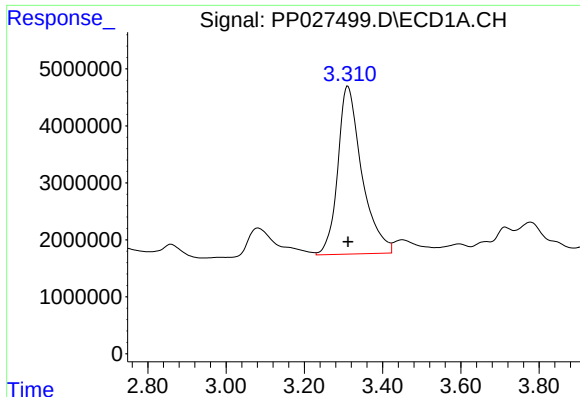
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:51:57 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





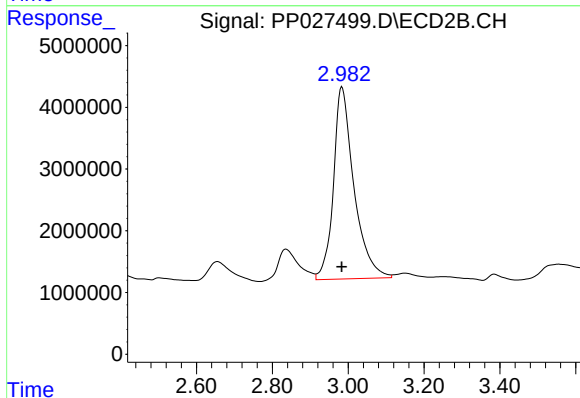
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 125639384
Conc: 210.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

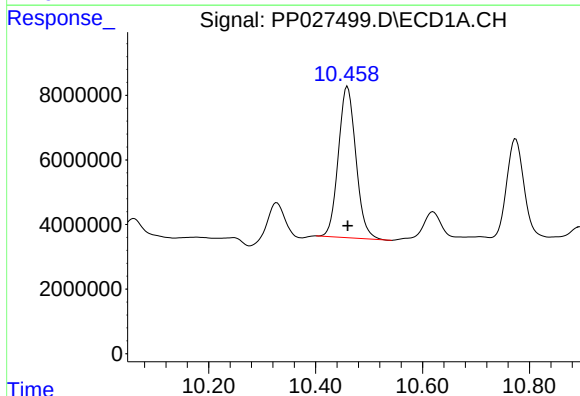
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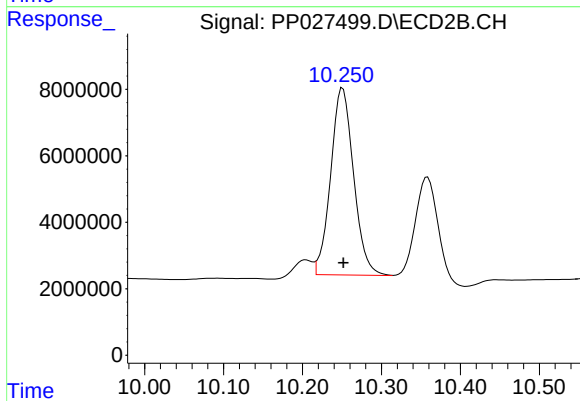
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 116760395
Conc: 214.67 ng/ml



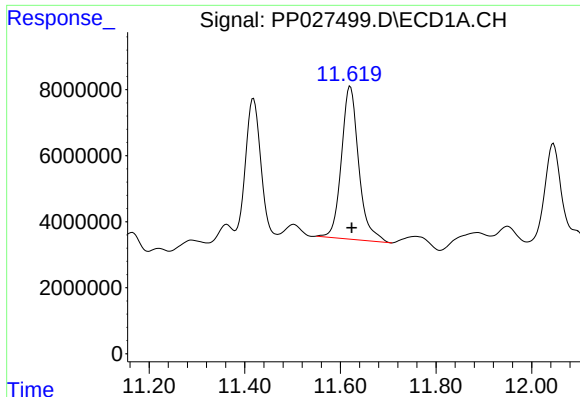
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 106709600
Conc: 215.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: -0.002 min
Response: 113246452
Conc: 214.30 ng/ml m



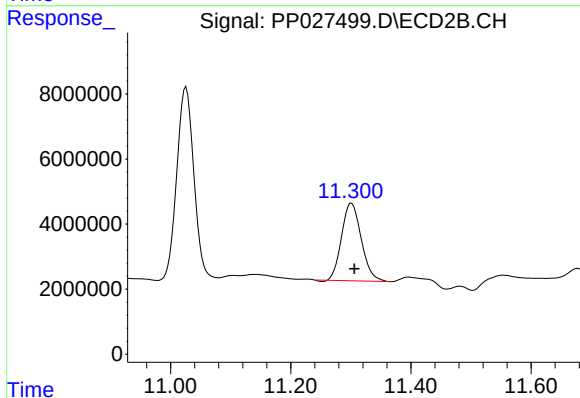
#3 4-Nitrophenol

R.T.: 11.621 min
Delta R.T.: -0.003 min
Response: 116693680
Conc: 266.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

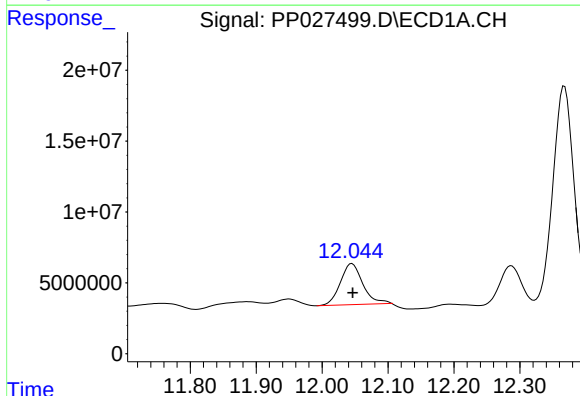
Manual Integrations
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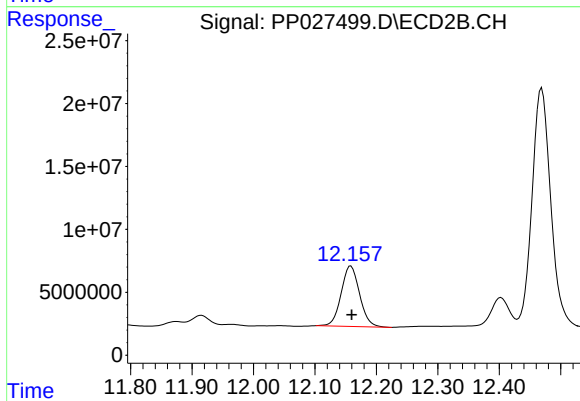
#3 4-Nitrophenol

R.T.: 11.301 min
Delta R.T.: -0.005 min
Response: 54199776
Conc: 269.52 ng/ml



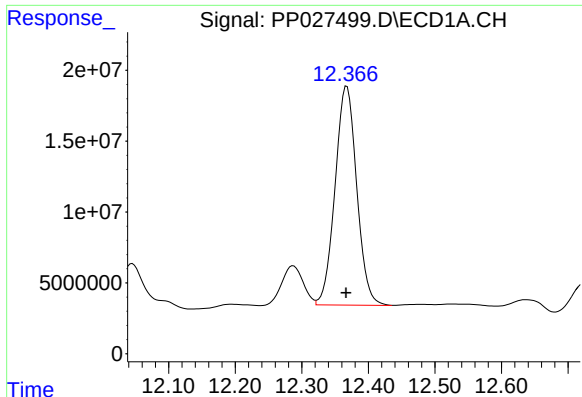
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 68397300
Conc: 269.69 ng/ml



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: -0.001 min
Response: 100299882
Conc: 231.73 ng/ml



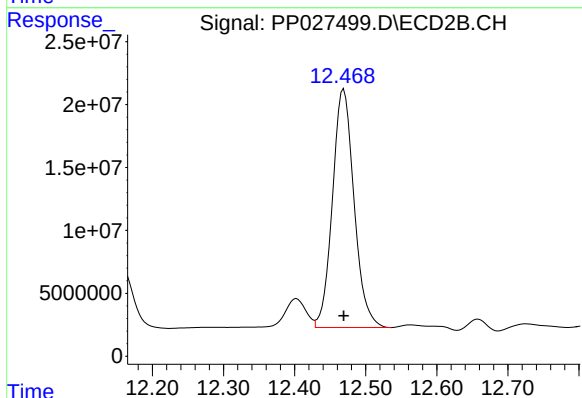
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 349130188
Conc: 225.59 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

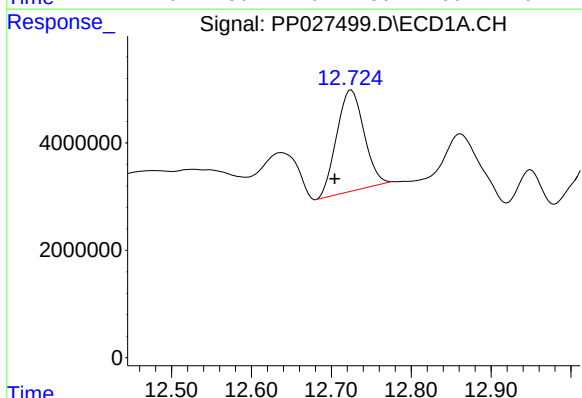
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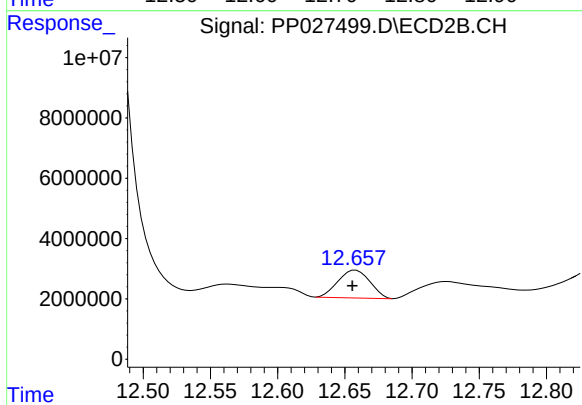
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.001 min
Response: 399203260
Conc: 241.38 ng/ml m



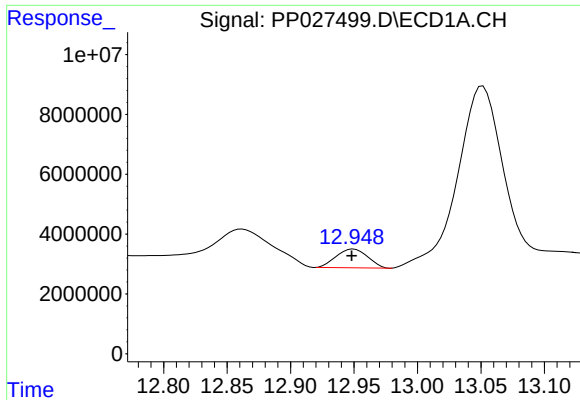
#6 MCP

R.T.: 12.724 min
Delta R.T.: 0.020 min
Response: 44950730
Conc: 96.21 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: 0.001 min
Response: 15266030
Conc: 18.11 ug/ml m



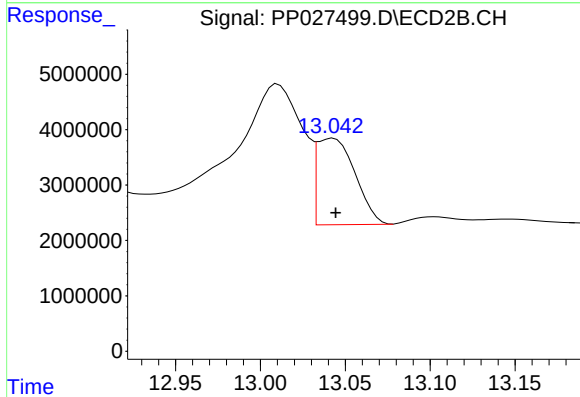
#7 MCPA

R.T.: 12.950 min
Delta R.T.: 0.001 min
Response: 10800566
Conc: 21.31 ug/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

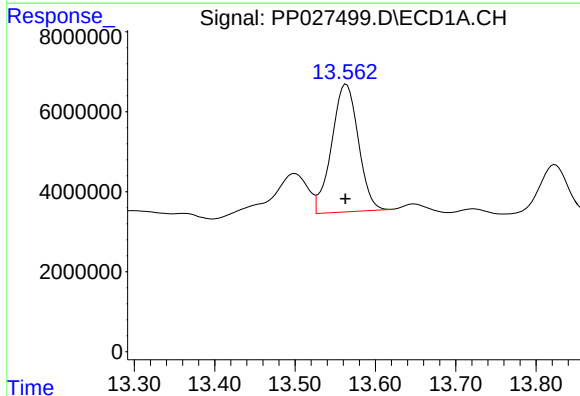
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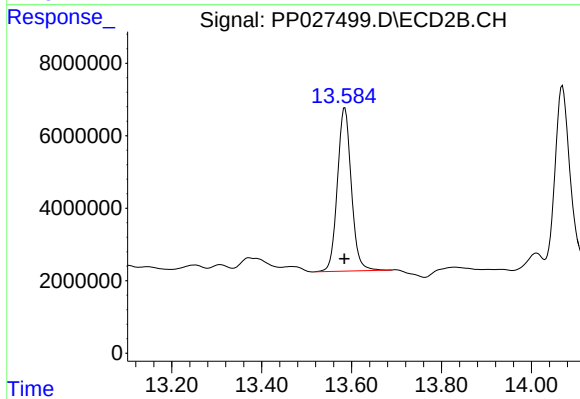
#7 MCPA

R.T.: 13.042 min
Delta R.T.: -0.003 min
Response: 23418313
Conc: 17.44 ug/ml m



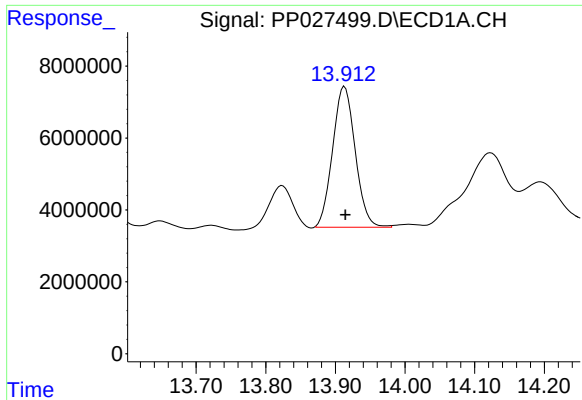
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.001 min
Response: 73686306
Conc: 203.38 ng/ml



#8 DICHLORPROP

R.T.: 13.585 min
Delta R.T.: 0.000 min
Response: 96665123
Conc: 233.00 ng/ml



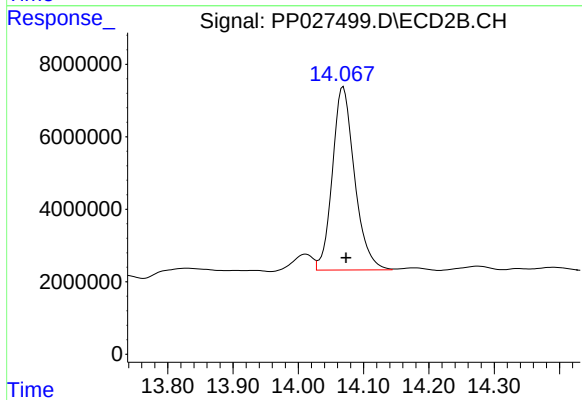
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.002 min
Response: 88189393
Conc: 227.88 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

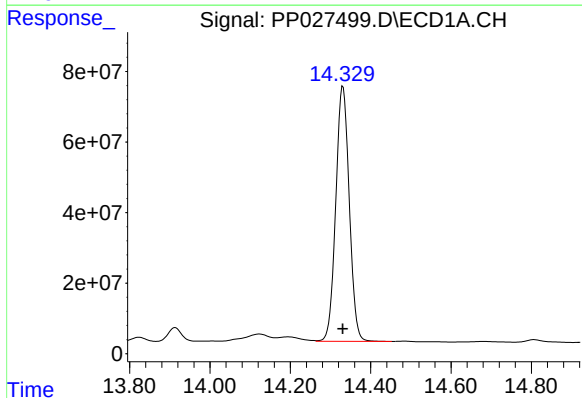
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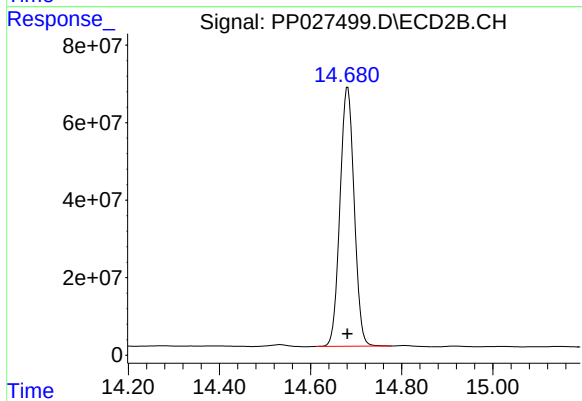
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: -0.006 min
Response: 119096023
Conc: 226.98 ng/ml m



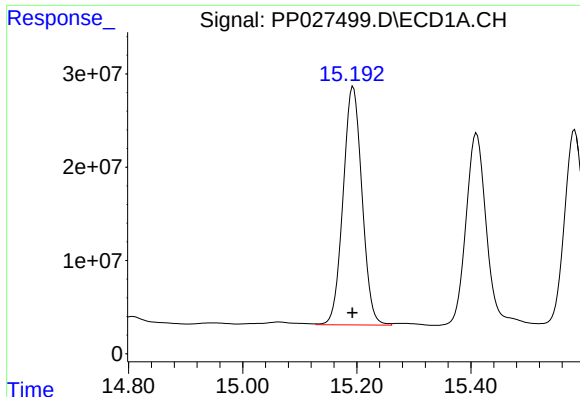
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 1685206638
Conc: 208.76 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 1446586655
Conc: 219.34 ng/ml



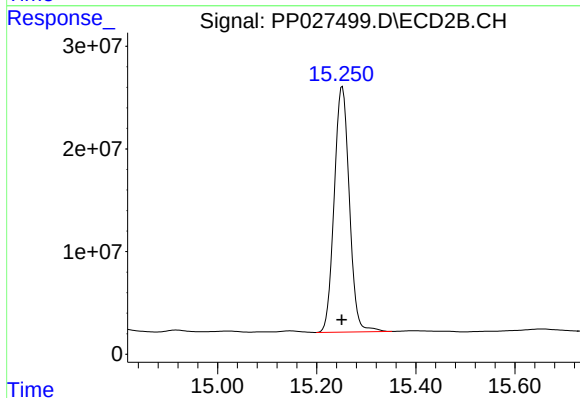
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.001 min
Response: 587884285
Conc: 201.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MS

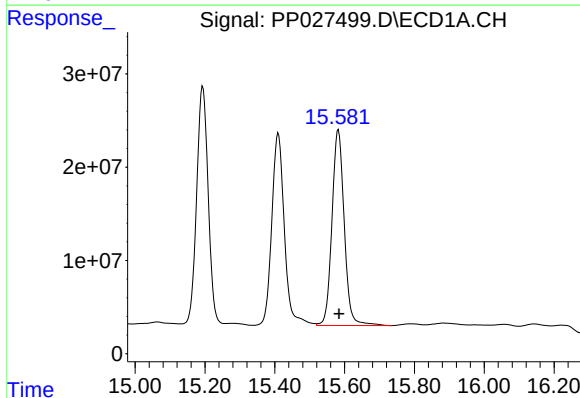
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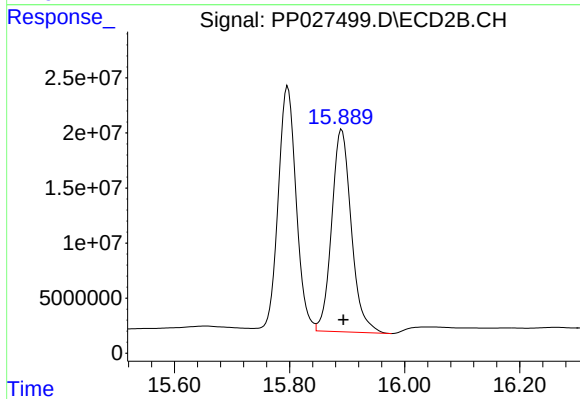
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.000 min
Response: 507142635
Conc: 200.87 ng/ml



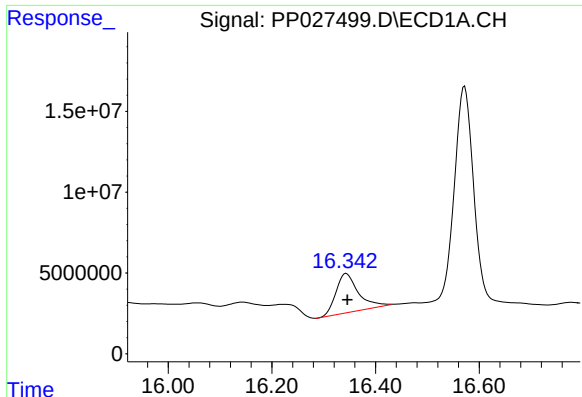
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: -0.002 min
Response: 512035860
Conc: 204.87 ng/ml



#12 2,4,5-T

R.T.: 15.891 min
Delta R.T.: -0.003 min
Response: 435864154
Conc: 220.25 ng/ml



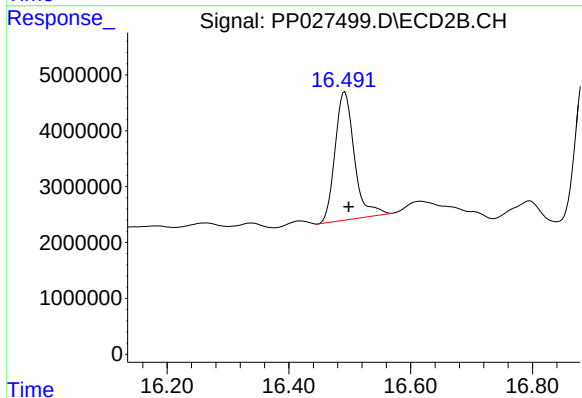
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: -0.004 min
Response: 73342400
Conc: 386.97 ng/ml m

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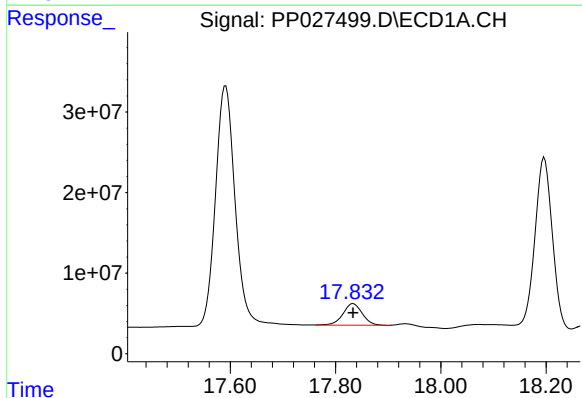
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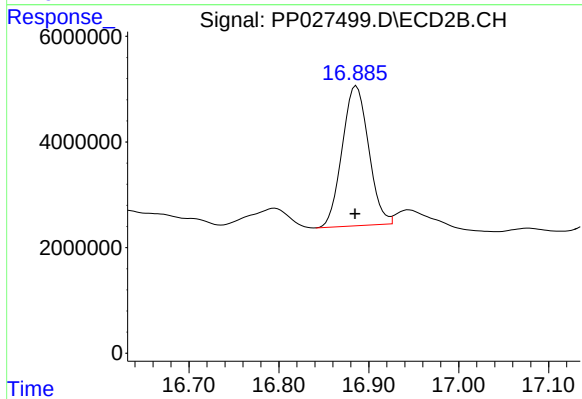
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: -0.006 min
Response: 50340295
Conc: 206.98 ng/ml



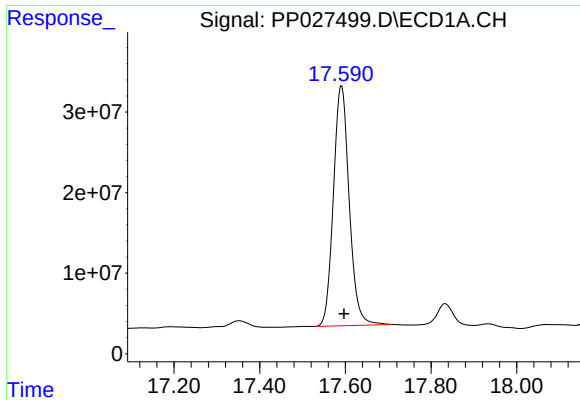
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.002 min
Response: 68625333
Conc: 35.65 ng/ml m



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.001 min
Response: 53970059
Conc: 33.95 ng/ml



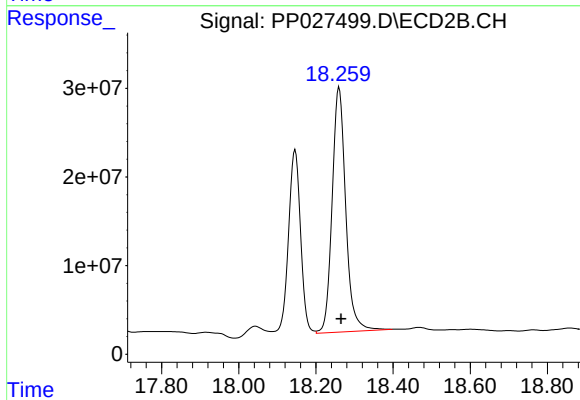
#15 Picloram

R.T.: 17.590 min
Delta R.T.: -0.007 min
Response: 763242724
Conc: 248.38 ng/ml m

Instrument :
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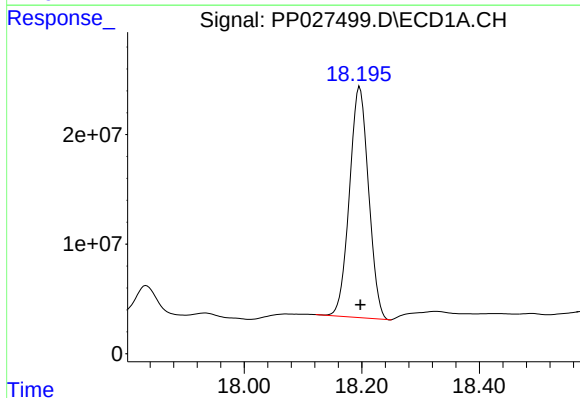
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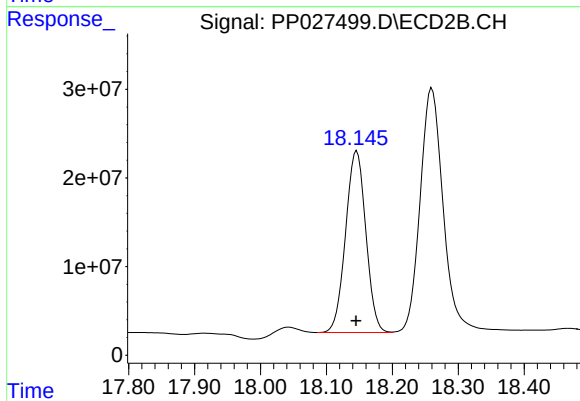
#15 Picloram

R.T.: 18.260 min
Delta R.T.: -0.006 min
Response: 676849841
Conc: 270.37 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 475907789
Conc: 109.68 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 437244139
Conc: 136.97 ng/ml m