

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
 Data File : PP027500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 20:47
 Operator : EI\MA
 Sample : J5042-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NYSEG-CLRK-PH4-A14-B2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:52:07 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	70830348	100.8E6	279.284m	232.817
Target Compounds							
1) T	Dalapon	3.311	2.984	125.7E6	117.2E6	210.478	215.537
2) T	3,5-DICHL...	10.460	10.250	106.6E6	114.5E6	215.573	216.601m
3) T	4-Nitroph...	11.621	11.302	115.0E6	54293350	262.353	269.989
5) T	DICAMBA	12.366	12.468	353.0E6	401.2E6	228.056m	242.565m
6) T	MCPD	12.724	12.657	45047018	15501384	96.402m	18.393m#
7) T	MCPA	12.949	13.041	10335387	22814245	20.735	16.994m
8) T	DICHLORPROP	13.564	13.585	73865014	96571699	203.872	232.776
9) T	2,4-D	13.911	14.067	89622090	118.1E6	231.579m	225.071m
10) T	Pentachlo...	14.332	14.681	1677.1E6	1451.5E6	207.758	220.085
11) T	2,4,5-TP ...	15.194	15.251	585.2E6	520.4E6	200.482	206.135
12) T	2,4,5-T	15.582	15.890	512.6E6	436.3E6	205.103	220.469
13) T	2,4-DB	16.343	16.493	73083782	50674734	385.608m	208.350 #
14) T	DINOSEB	17.833	16.886	71080508	52843807	36.924m	33.242
15) T	Picloram	17.591	18.260	791.0E6	690.8E6	257.424	275.939
16) T	DCPA	18.196	18.144	476.9E6	437.9E6	109.924	137.194m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
Data File : PP027500.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 20:47
Operator : EI\MA
Sample : J5042-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

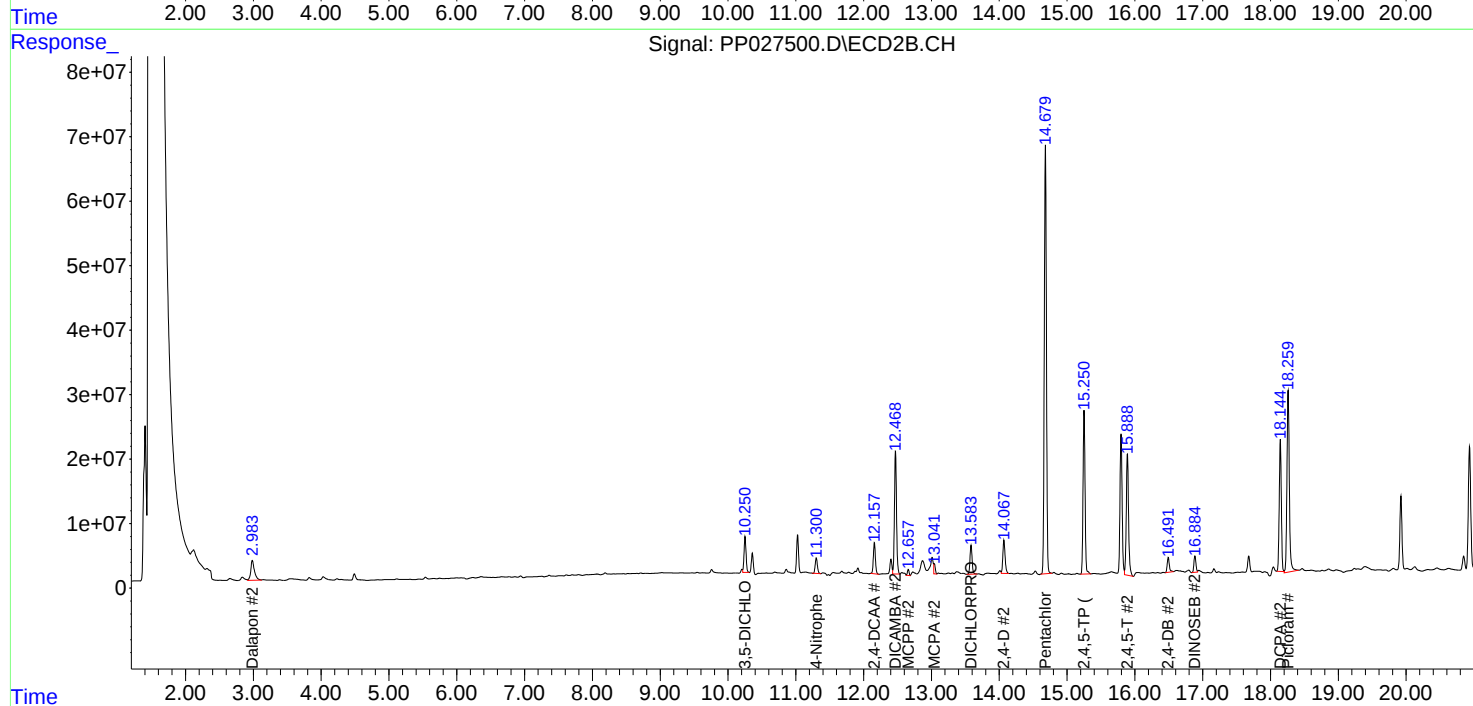
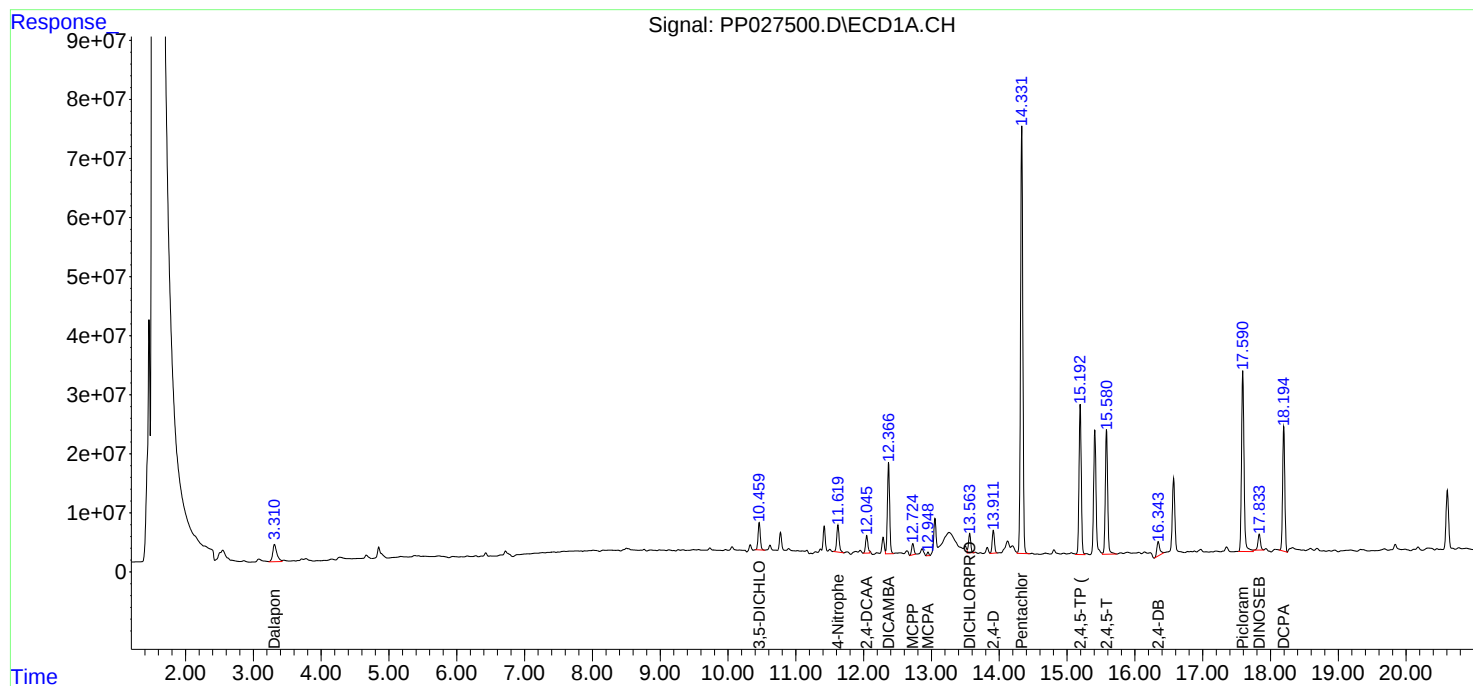
Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

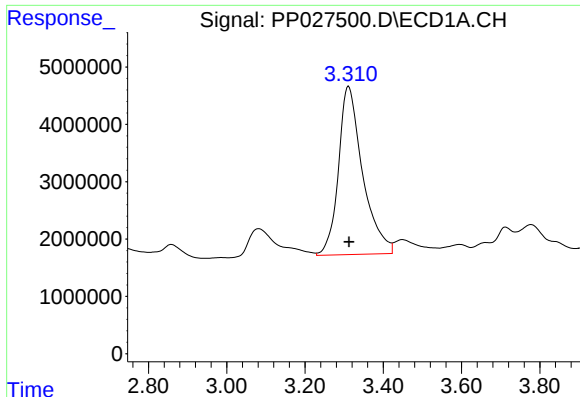
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:52:07 2018
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QLast Update : Tue Sep 25 01:51:01 2018
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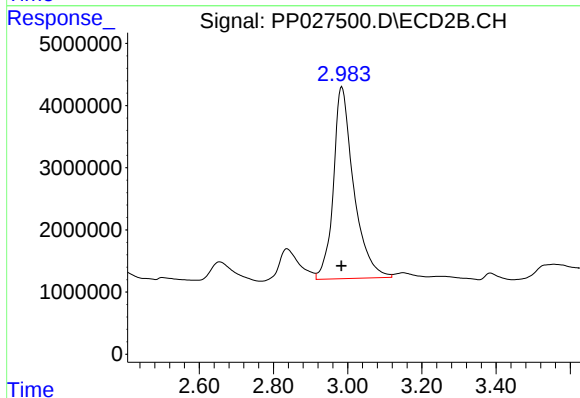
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 125718702
Conc: 210.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

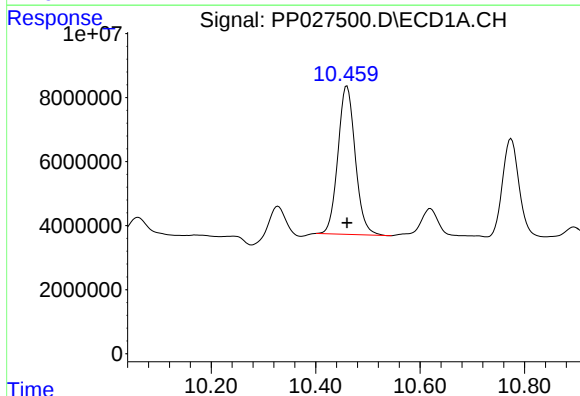
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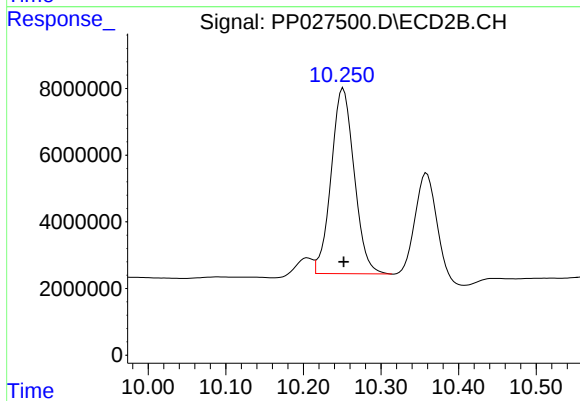
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.001 min
Response: 117229207
Conc: 215.54 ng/ml



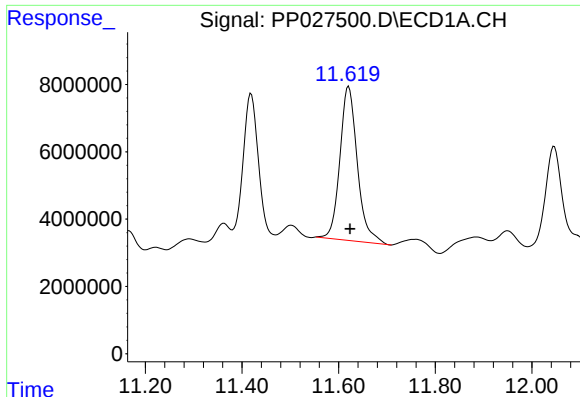
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 106613697
Conc: 215.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: -0.002 min
Response: 114461107
Conc: 216.60 ng/ml m



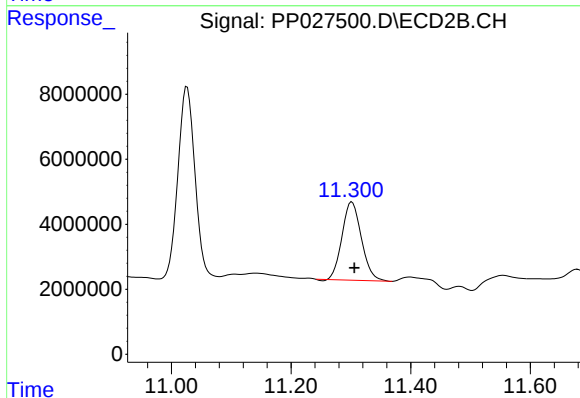
#3 4-Nitrophenol

R.T.: 11.621 min
Delta R.T.: -0.003 min
Response: 115035674
Conc: 262.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

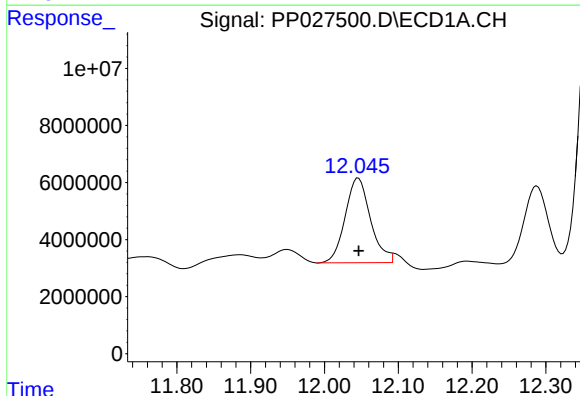
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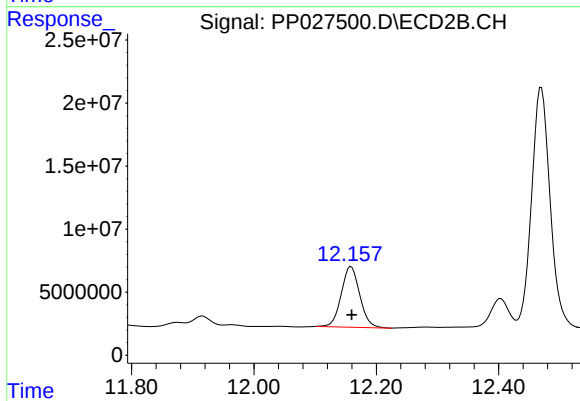
#3 4-Nitrophenol

R.T.: 11.302 min
Delta R.T.: -0.004 min
Response: 54293350
Conc: 269.99 ng/ml



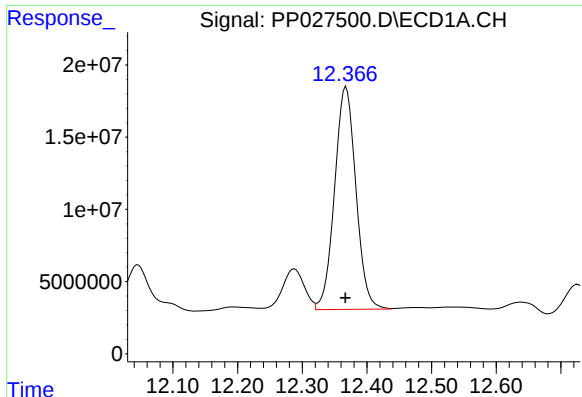
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: -0.002 min
Response: 70830348
Conc: 279.28 ng/ml m



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: -0.001 min
Response: 100769525
Conc: 232.82 ng/ml



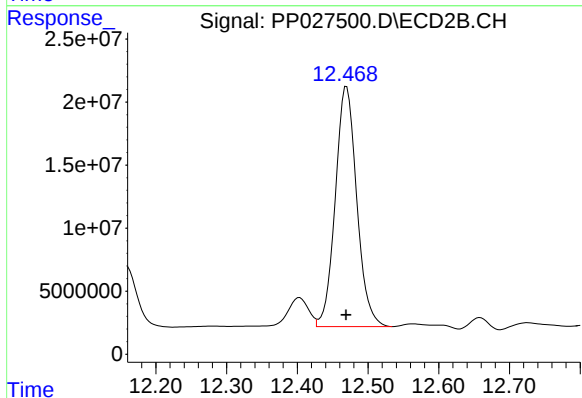
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 352951136
Conc: 228.06 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

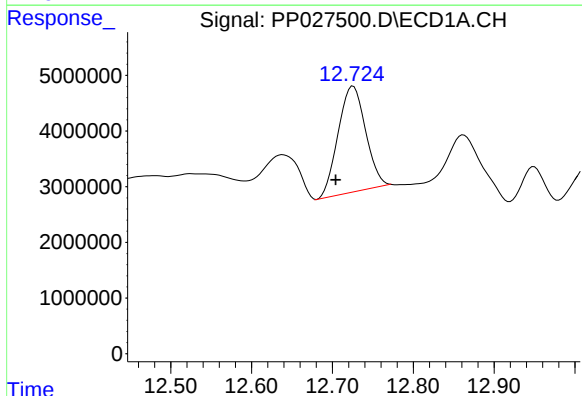
Manual Integrations
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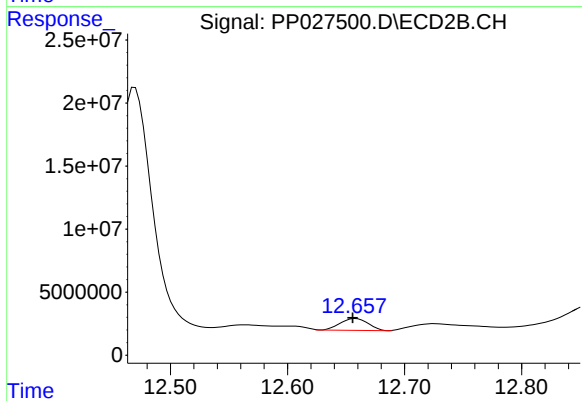
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 401167991
Conc: 242.57 ng/ml m



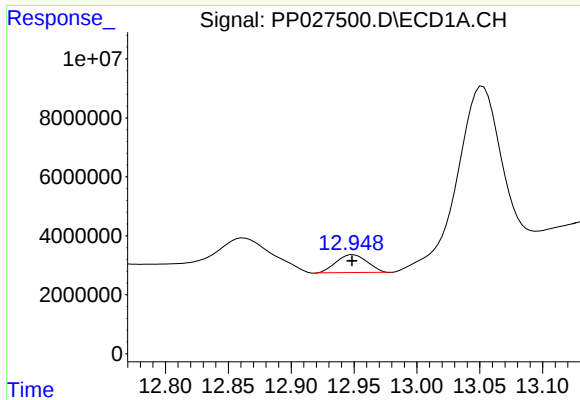
#6 MCP

R.T.: 12.724 min
Delta R.T.: 0.020 min
Response: 45047018
Conc: 96.40 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: 0.001 min
Response: 15501384
Conc: 18.39 ug/ml m



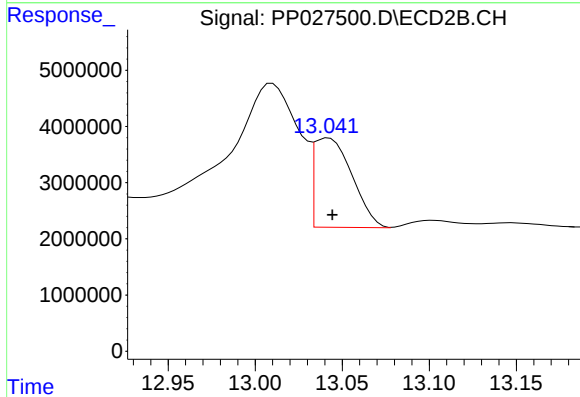
#7 MCPA

R.T.: 12.949 min
Delta R.T.: 0.001 min
Response: 10335387
Conc: 20.74 ug/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

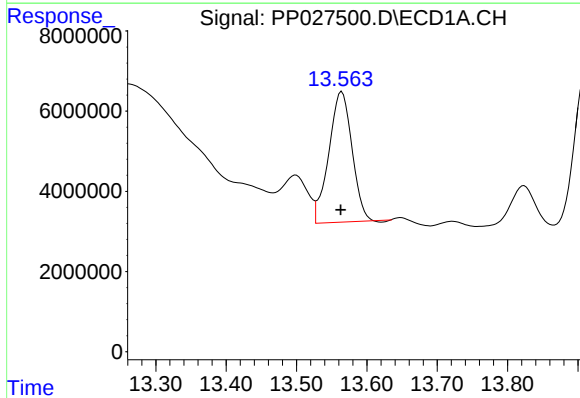
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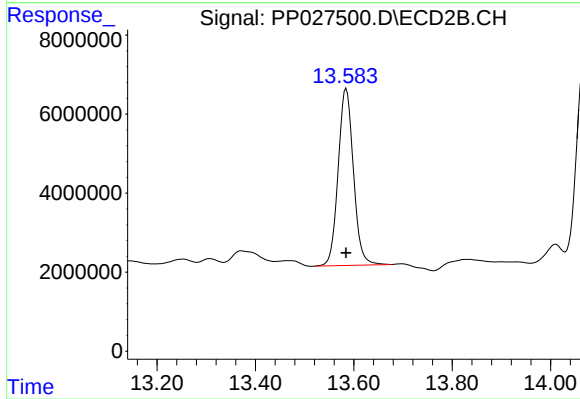
#7 MCPA

R.T.: 13.041 min
Delta R.T.: -0.003 min
Response: 22814245
Conc: 16.99 ug/ml m



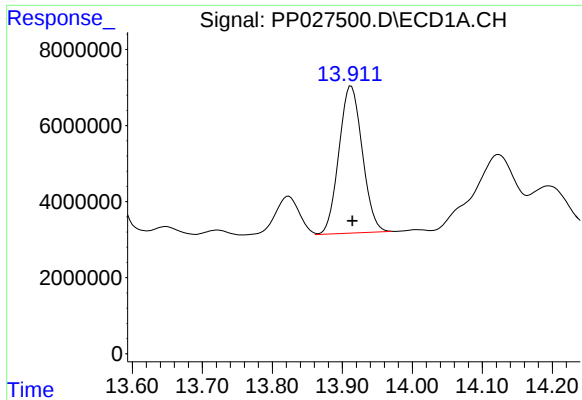
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.001 min
Response: 73865014
Conc: 203.87 ng/ml



#8 DICHLORPROP

R.T.: 13.585 min
Delta R.T.: 0.000 min
Response: 96571699
Conc: 232.78 ng/ml



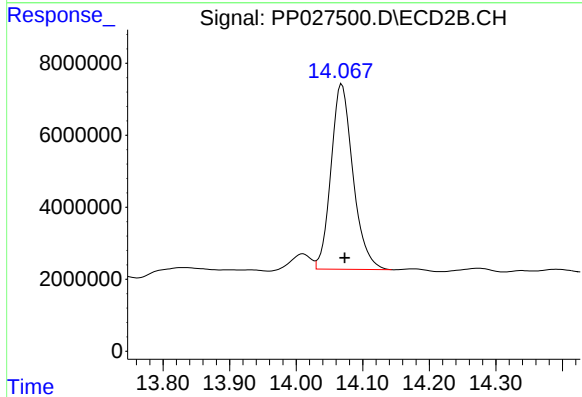
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 89622090
Conc: 231.58 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

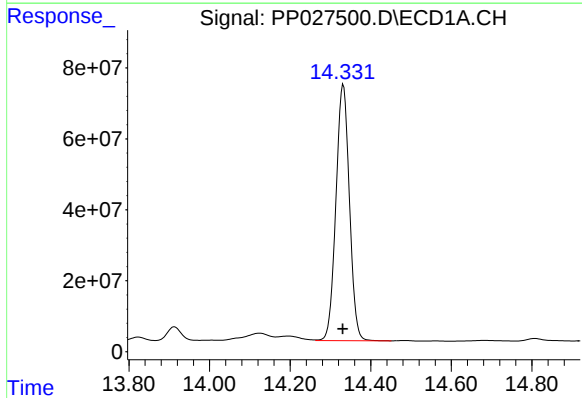
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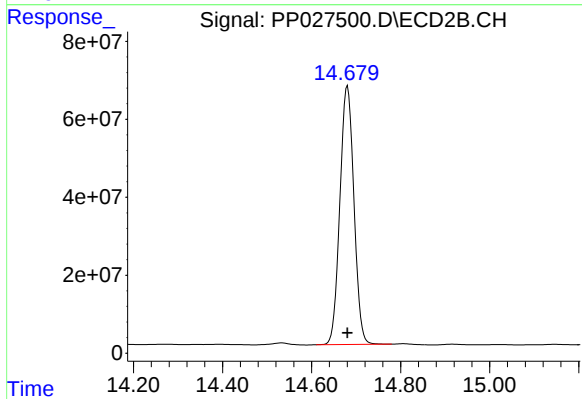
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: -0.006 min
Response: 118096726
Conc: 225.07 ng/ml m



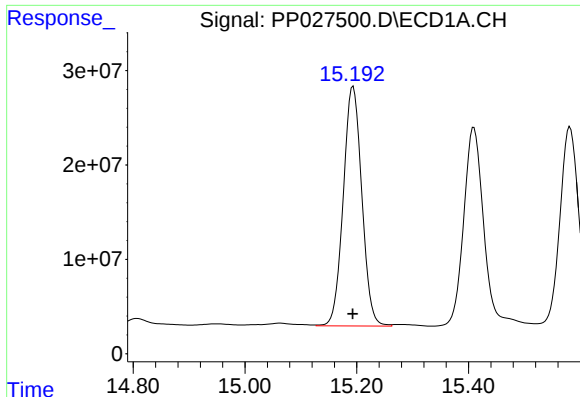
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.001 min
Response: 1677140569
Conc: 207.76 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 1451482668
Conc: 220.08 ng/ml



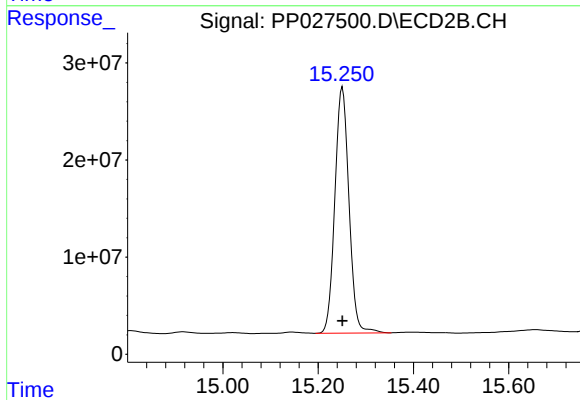
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.001 min
Response: 585223170
Conc: 200.48 ng/ml

Instrument :
ECD_P
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NYSEG-CLRK-PH4-A14-B2MSD

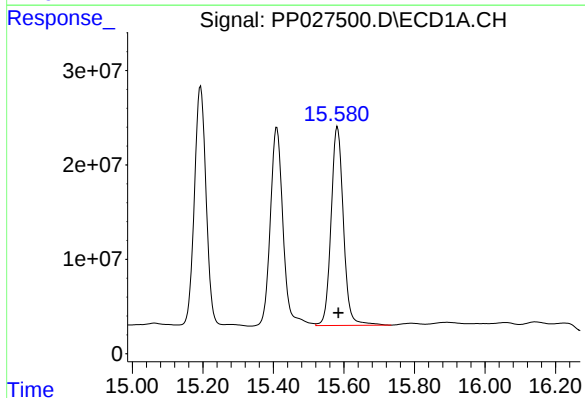
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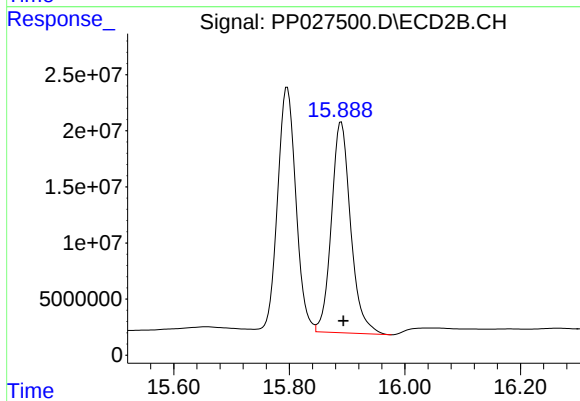
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 520443302
Conc: 206.14 ng/ml



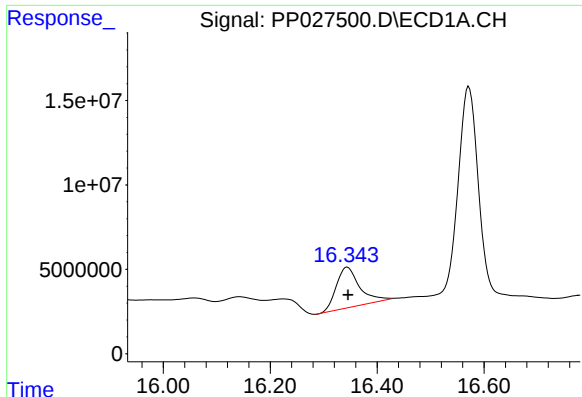
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: -0.003 min
Response: 512606367
Conc: 205.10 ng/ml



#12 2,4,5-T

R.T.: 15.890 min
Delta R.T.: -0.003 min
Response: 436291992
Conc: 220.47 ng/ml



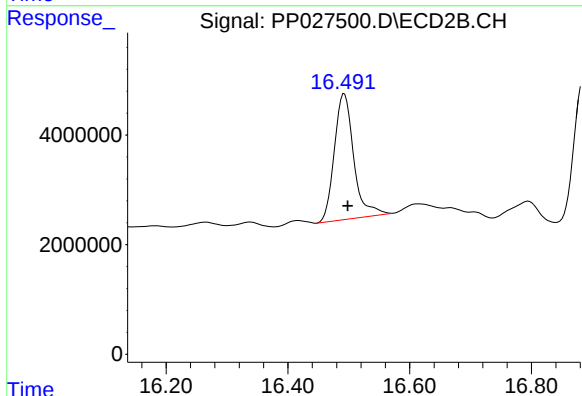
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.003 min
Response: 73083782
Conc: 385.61 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

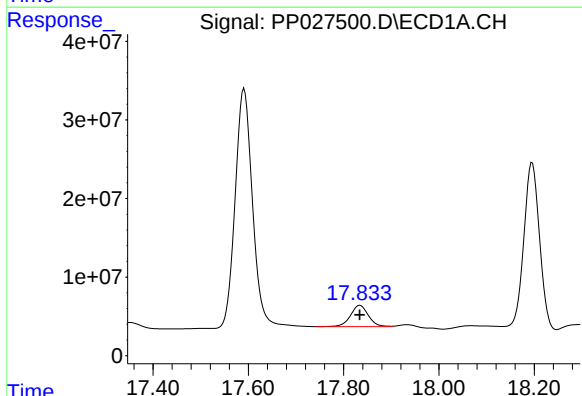
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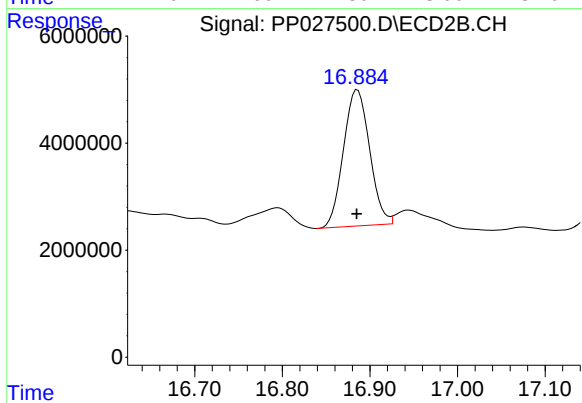
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: -0.006 min
Response: 50674734
Conc: 208.35 ng/ml



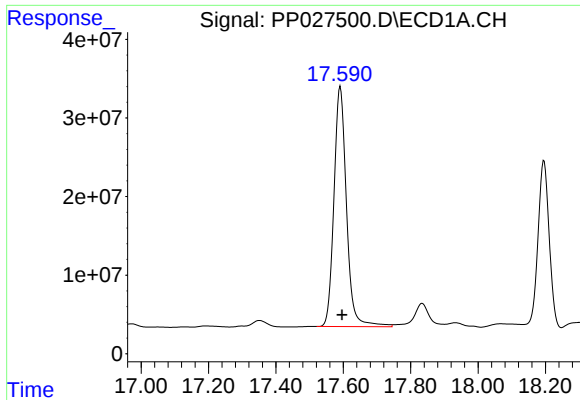
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 71080508
Conc: 36.92 ng/ml m



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.001 min
Response: 52843807
Conc: 33.24 ng/ml



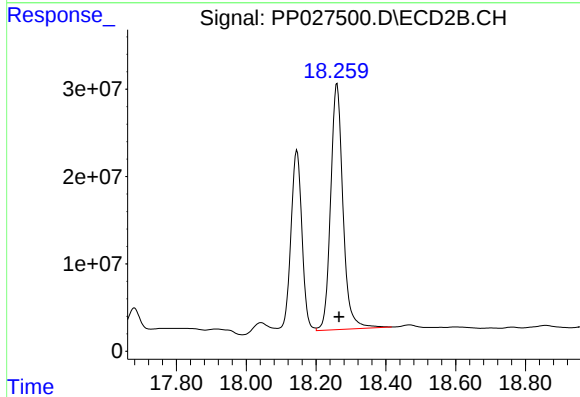
#15 Picloram

R.T.: 17.591 min
Delta R.T.: -0.006 min
Response: 791017635
Conc: 257.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2MSD

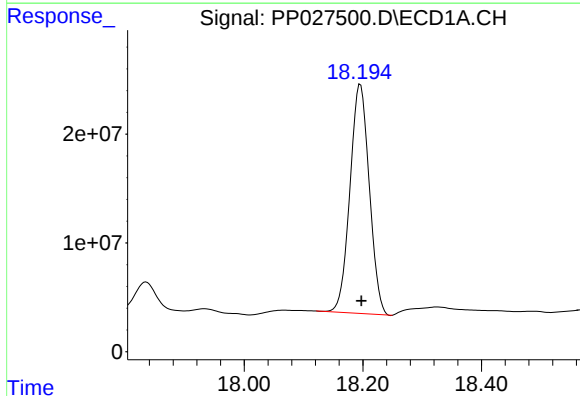
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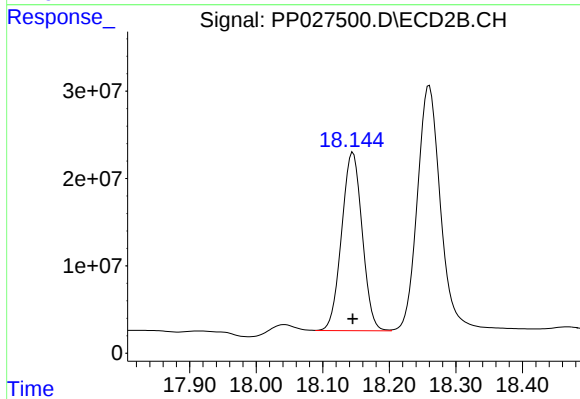
#15 Picloram

R.T.: 18.260 min
Delta R.T.: -0.006 min
Response: 690781684
Conc: 275.94 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.002 min
Response: 476947452
Conc: 109.92 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.001 min
Response: 437949190
Conc: 137.19 ng/ml m