

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
 Data File : PP027789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 17:28
 Operator : EI\MA
 Sample : J4771-08MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 NB-08-102318MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:13:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.163	12.272	159.8E6	178.5E6	606.873	448.529 #
Target Compounds							
1) T	Dalapon	3.371	3.035	466.3E6	541.4E6	734.766	969.494m#
2) T	3,5-DICHL...	10.572	10.361	261.2E6	229.0E6	476.116	432.115
5) T	DICAMBA	12.484	12.582	757.2E6	805.4E6	492.881	507.753m
6) T	MCP	12.839	12.771	104.8E6	53337223	209.617m	60.358m#
7) T	MCPA	13.067	13.161	37866565	83140916	50.318	56.705
8) T	DICHLORPROP	13.681	13.698	191.5E6	239.2E6	579.018	612.694
9) T	2,4-D	14.031	14.183	187.8E6	315.5E6	450.720	617.893 #
10) T	Pentachlo...	14.455	14.803	3937.0E6	3253.7E6	471.633	495.760
11) T	2,4,5-TP ...	15.314	15.367	1624.0E6	1626.7E6	527.704	633.299
12) T	2,4,5-T	15.704	16.010	1431.9E6	1100.6E6	541.438	497.242
13) T	2,4-DB	16.466	16.611	155.1E6	163.5E6	677.722	607.104
14) T	DINOSEB	17.960	17.006	842.8E6	707.0E6	377.942	387.565
15) T	Picloram	17.720	18.385	2165.6E6	1788.0E6	492.028	530.620
16) T	DCPA	18.324	18.268	1590.9E6	1288.5E6	360.329	400.527

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

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Data File : PP027789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 17:28
Operator : EI\MA
Sample : J4771-08MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

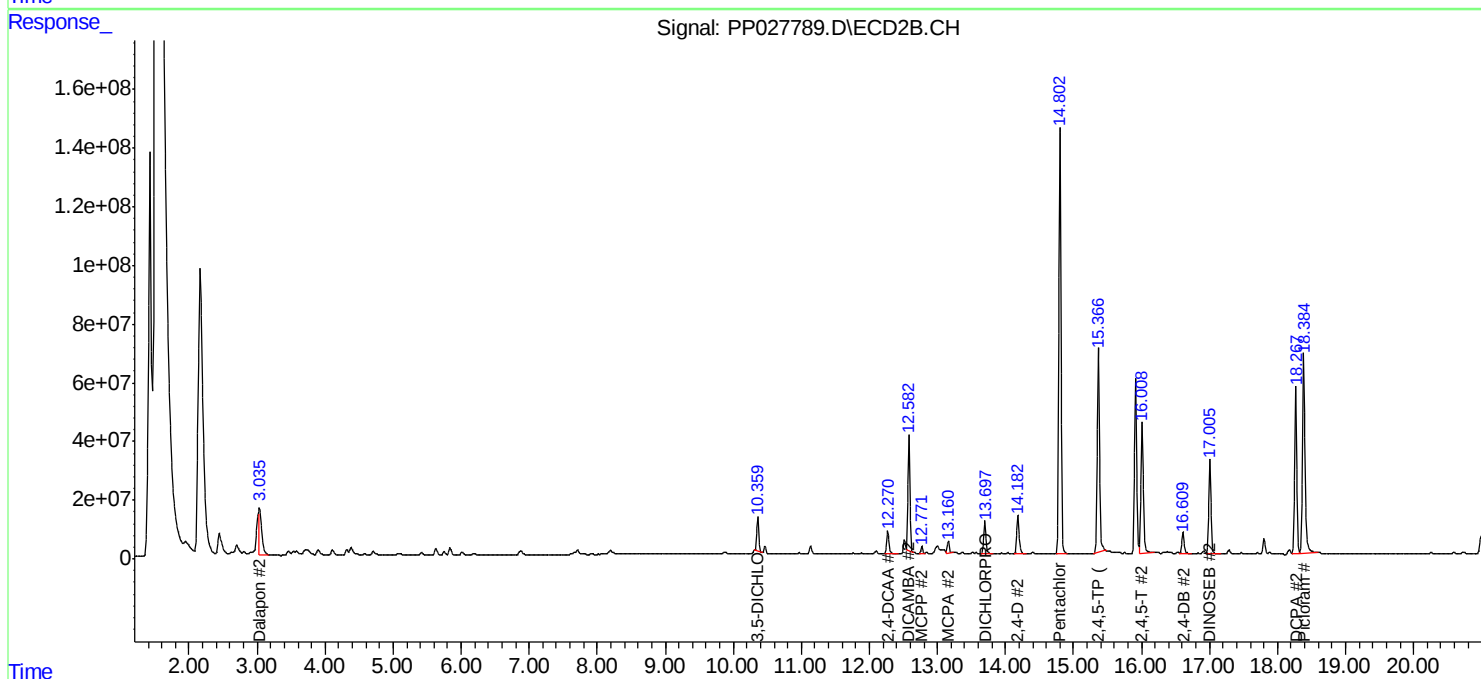
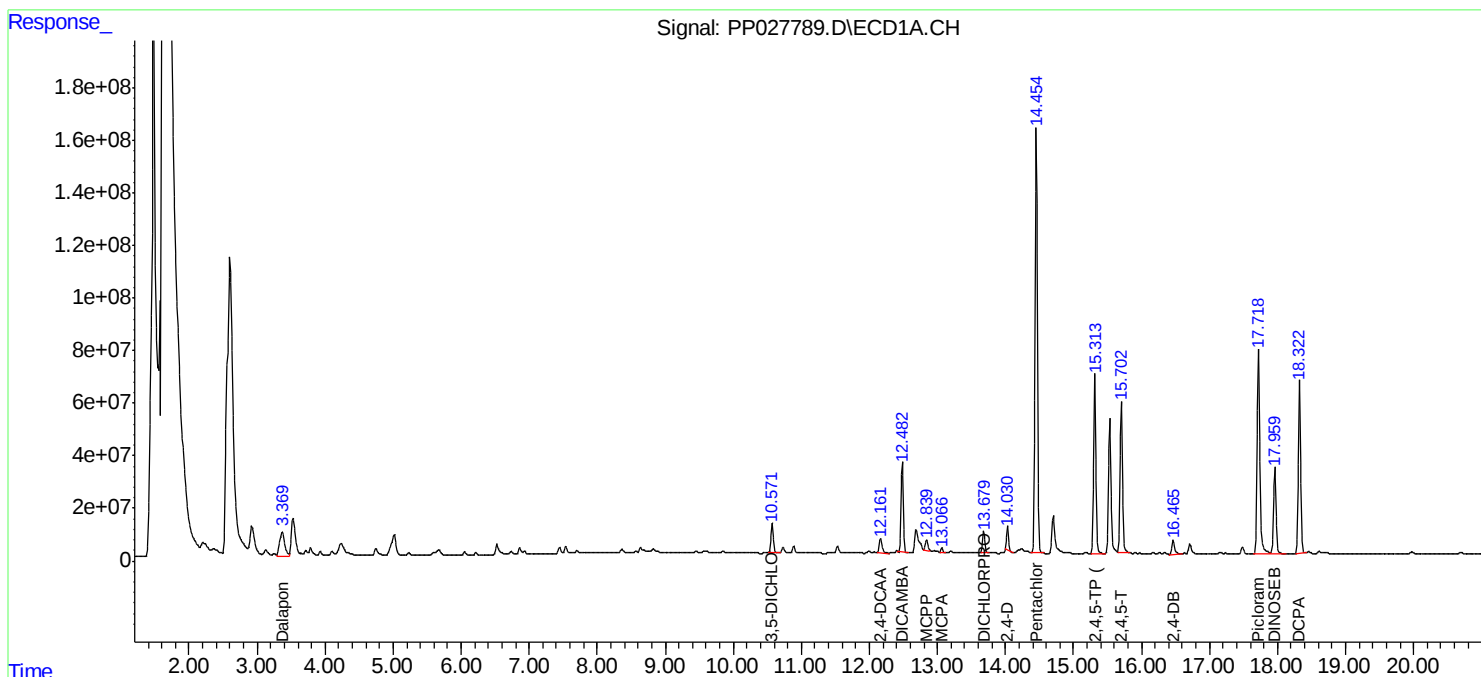
Instrument :
ECD_P
ClientSampled :
NB-08-102318MS

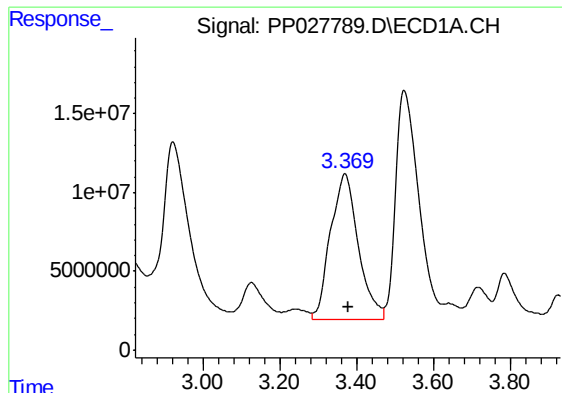
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:13:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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QLast Update : Wed Oct 24 12:31:02 2018
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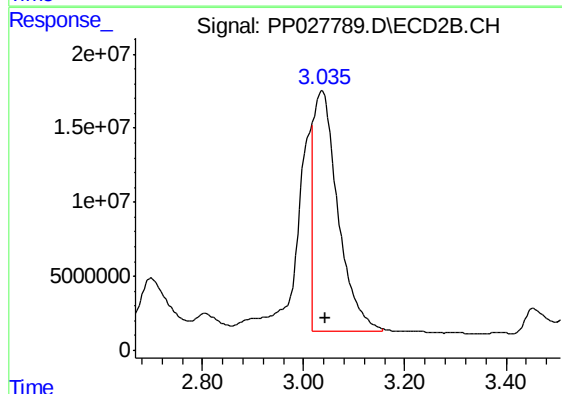
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: -0.007 min
Response: 466262125
Conc: 734.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

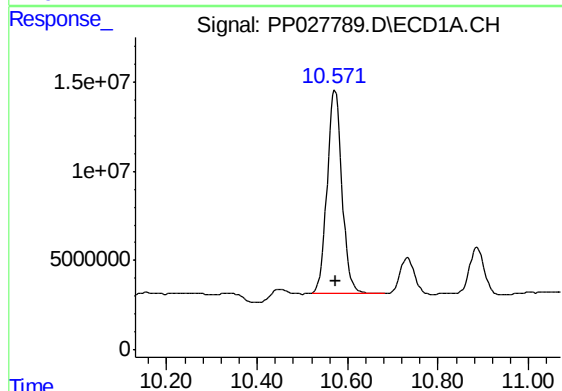
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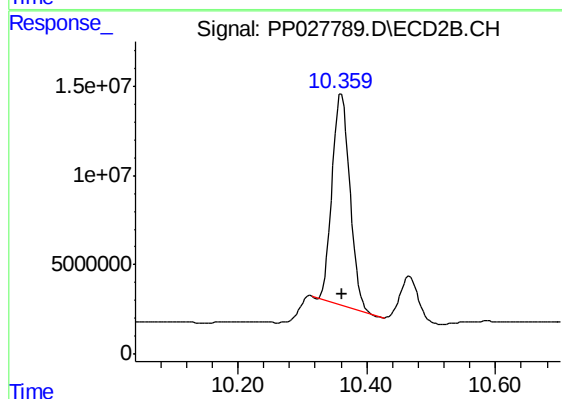
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.009 min
Response: 541373273
Conc: 969.49 ng/ml m



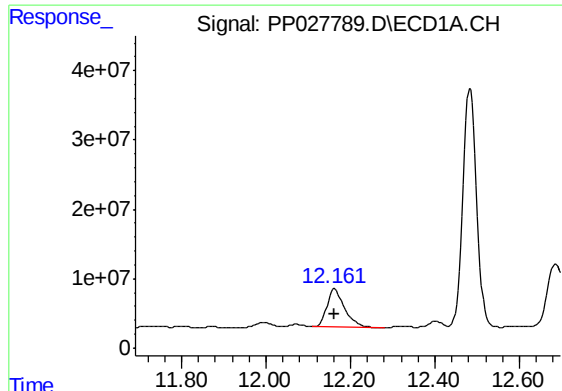
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.572 min
Delta R.T.: -0.001 min
Response: 261186167
Conc: 476.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 228967929
Conc: 432.12 ng/ml



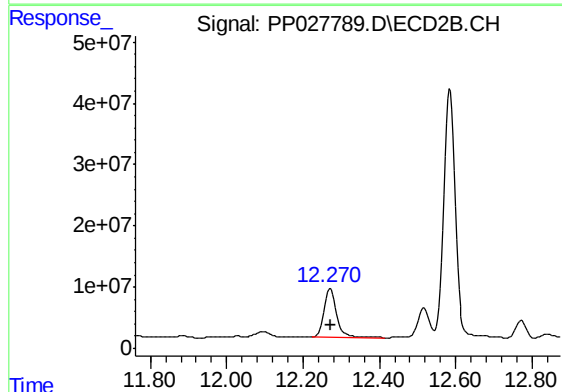
#4 2,4-DCAA

R.T.: 12.163 min
Delta R.T.: 0.000 min
Response: 159845400
Conc: 606.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

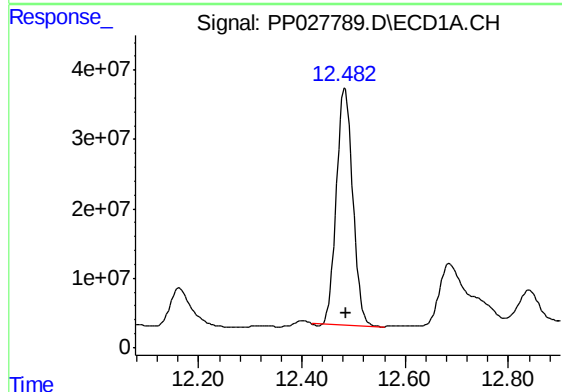
Manual Integrations
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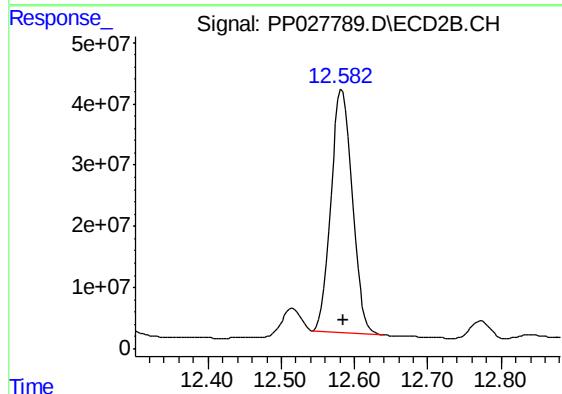
#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: -0.001 min
Response: 178456272
Conc: 448.53 ng/ml



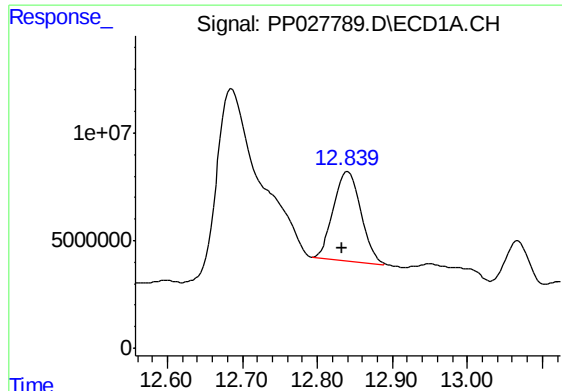
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.003 min
Response: 757213984
Conc: 492.88 ng/ml



#5 DICAMBA

R.T.: 12.582 min
Delta R.T.: -0.003 min
Response: 805415794
Conc: 507.75 ng/ml m



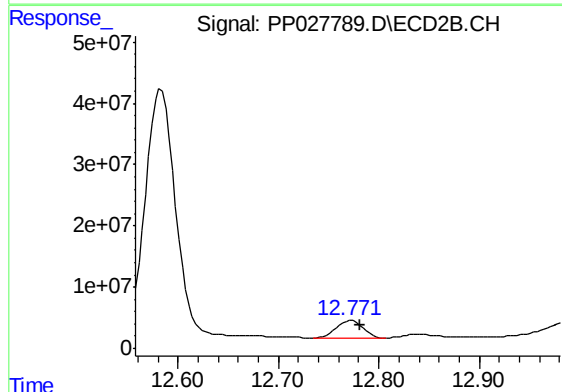
#6 MCPP

R.T.: 12.839 min
Delta R.T.: 0.006 min
Response: 104820004
Conc: 209.62 ug/ml m

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

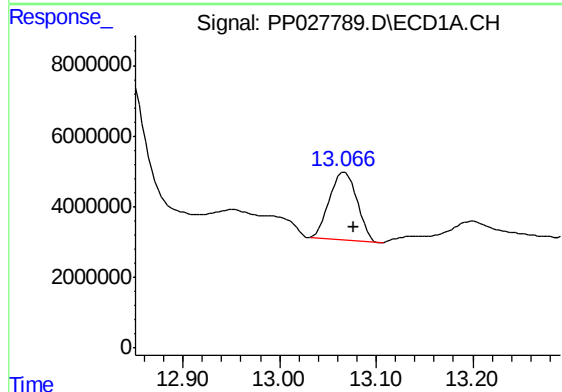
Manual Integrations
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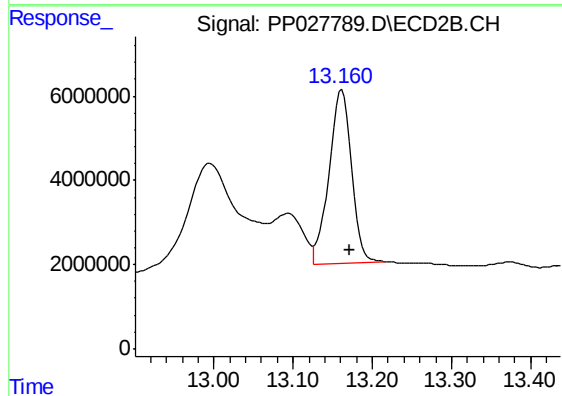
#6 MCPP

R.T.: 12.771 min
Delta R.T.: -0.011 min
Response: 53337223
Conc: 60.36 ug/ml m



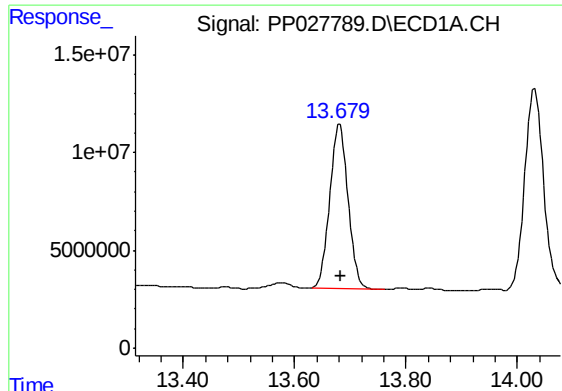
#7 MCPA

R.T.: 13.067 min
Delta R.T.: -0.010 min
Response: 37866565
Conc: 50.32 ug/ml



#7 MCPA

R.T.: 13.161 min
Delta R.T.: -0.010 min
Response: 83140916
Conc: 56.71 ug/ml



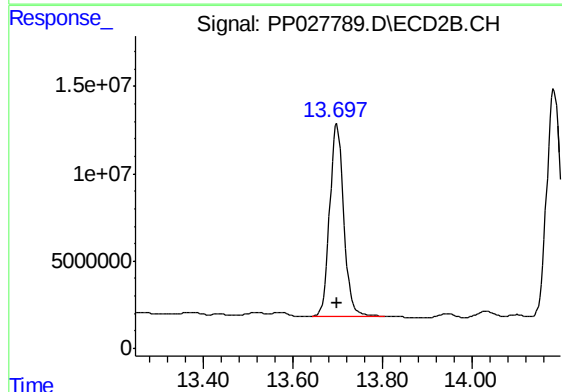
#8 DICHLORPROP

R.T.: 13.681 min
Delta R.T.: -0.002 min
Response: 191467302
Conc: 579.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

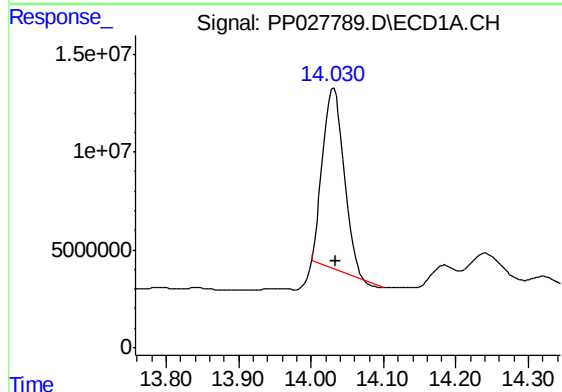
Manual Integrations
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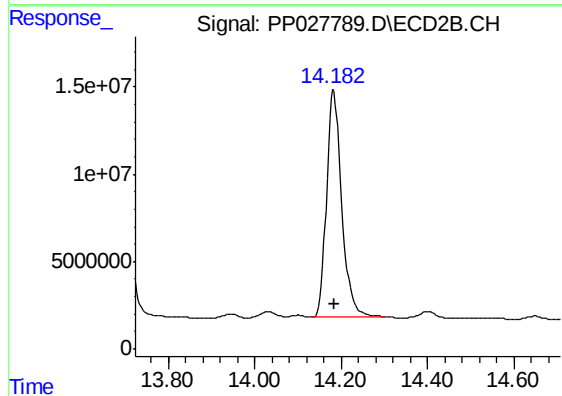
#8 DICHLORPROP

R.T.: 13.698 min
Delta R.T.: 0.000 min
Response: 239198961
Conc: 612.69 ng/ml



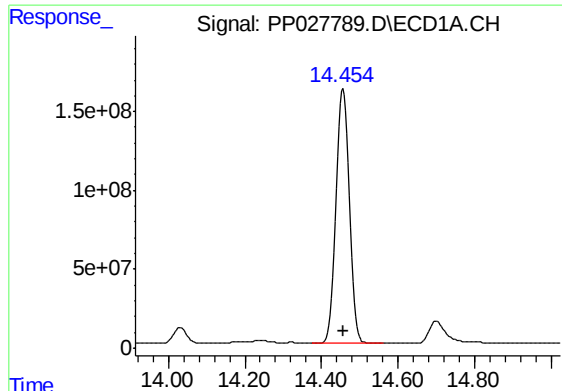
#9 2,4-D

R.T.: 14.031 min
Delta R.T.: -0.003 min
Response: 187836227
Conc: 450.72 ng/ml



#9 2,4-D

R.T.: 14.183 min
Delta R.T.: -0.001 min
Response: 315479664
Conc: 617.89 ng/ml



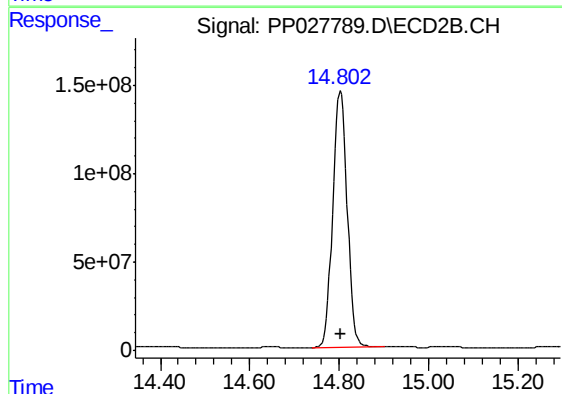
#10 Pentachlorophenol

R.T.: 14.455 min
Delta R.T.: -0.002 min
Response: 3936989886
Conc: 471.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

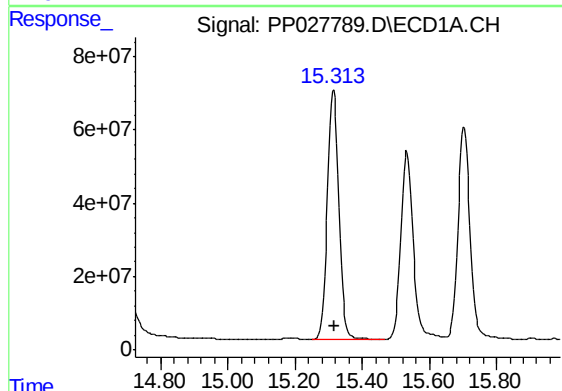
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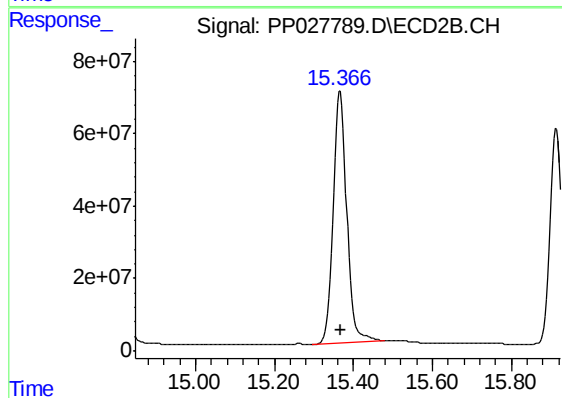
#10 Pentachlorophenol

R.T.: 14.803 min
Delta R.T.: 0.000 min
Response: 3253720625
Conc: 495.76 ng/ml



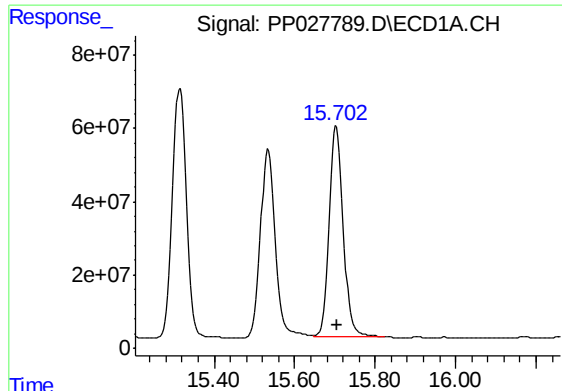
#11 2,4,5-TP (SILVEX)

R.T.: 15.314 min
Delta R.T.: -0.001 min
Response: 1623978842
Conc: 527.70 ng/ml



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

R.T.: 15.367 min
Delta R.T.: -0.002 min
Response: 1626651141
Conc: 633.30 ng/ml



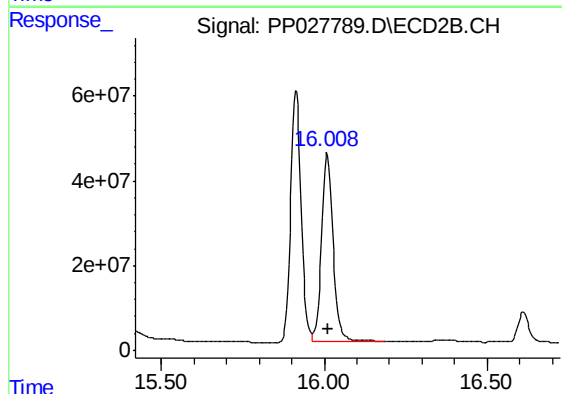
#12 2,4,5-T

R.T.: 15.704 min
Delta R.T.: -0.001 min
Response: 1431943241
Conc: 541.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

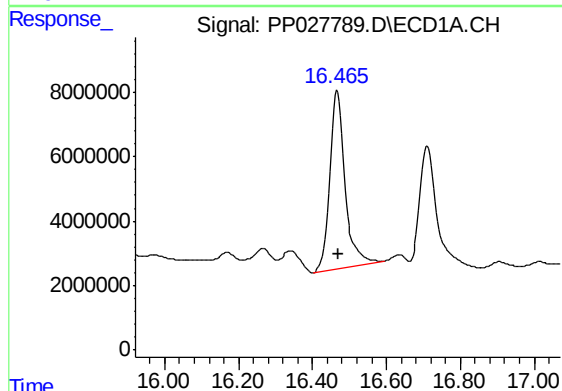
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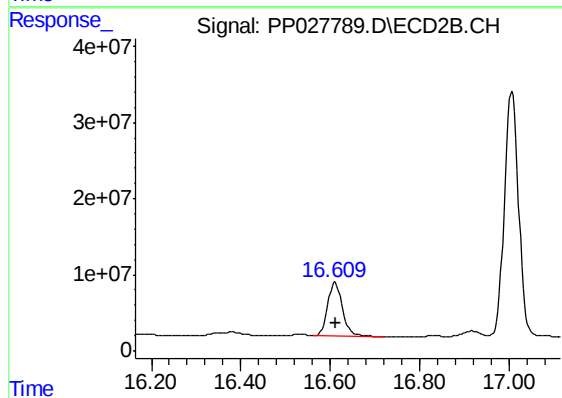
#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.002 min
Response: 1100590083
Conc: 497.24 ng/ml



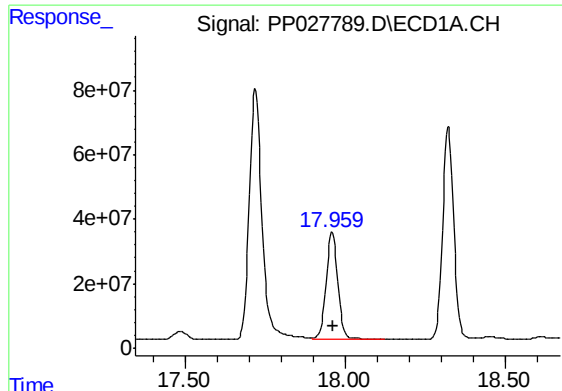
#13 2,4-DB

R.T.: 16.466 min
Delta R.T.: -0.002 min
Response: 155078874
Conc: 677.72 ng/ml



#13 2,4-DB

R.T.: 16.611 min
Delta R.T.: 0.000 min
Response: 163479362
Conc: 607.10 ng/ml



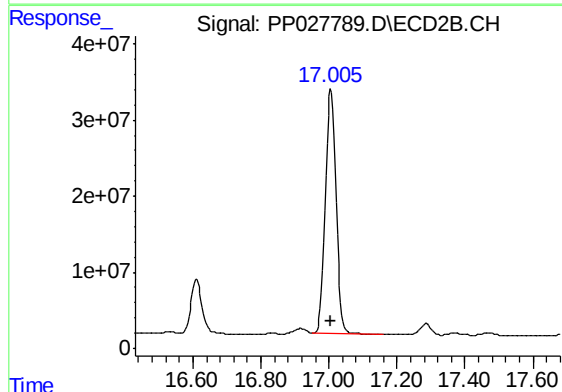
#14 DINOSEB

R.T.: 17.960 min
Delta R.T.: -0.003 min
Response: 842831434
Conc: 377.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MS

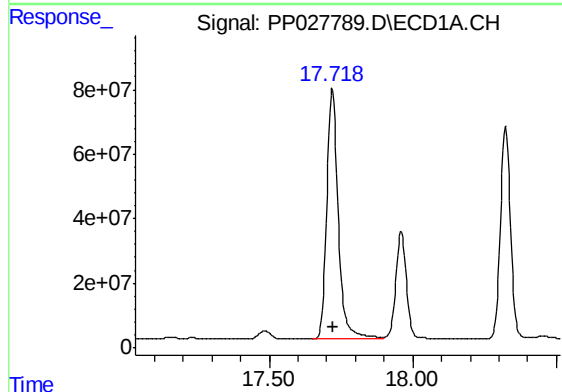
Manual Integrations
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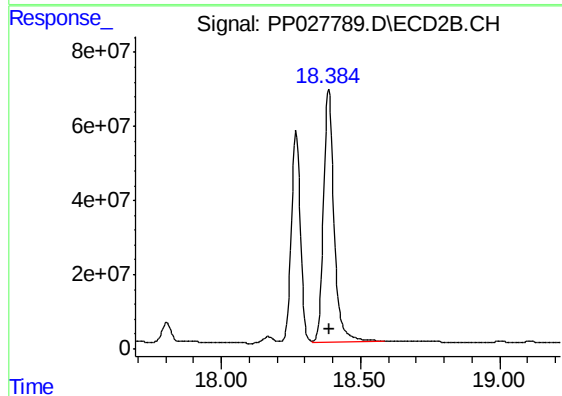
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.000 min
Response: 707004010
Conc: 387.56 ng/ml



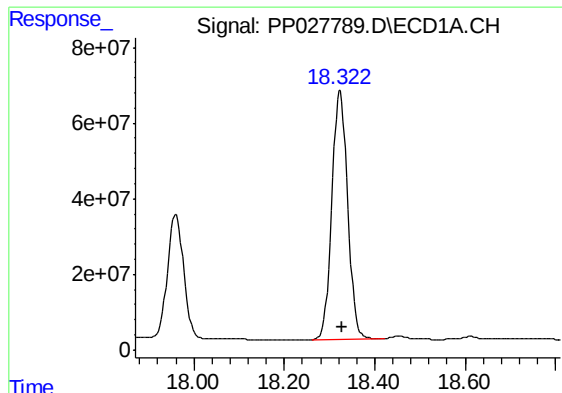
#15 Picloram

R.T.: 17.720 min
Delta R.T.: -0.001 min
Response: 2165648807
Conc: 492.03 ng/ml



#15 Picloram

R.T.: 18.385 min
Delta R.T.: 0.000 min
Response: 1787982370
Conc: 530.62 ng/ml



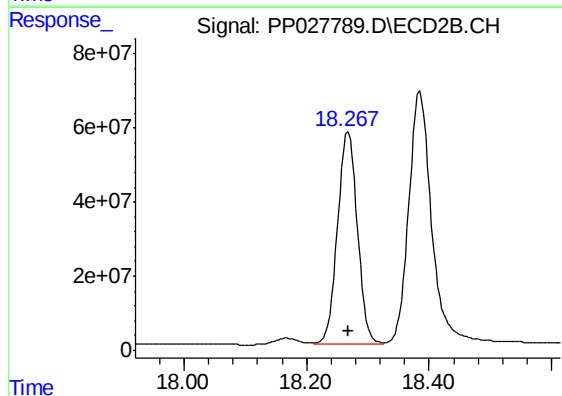
#16 DCPA

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 1590893070
Conc: 360.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.001 min
Response: 1288537782
Conc: 400.53 ng/ml