

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113018\
 Data File : PP028241.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2018 21:25
 Operator : EI\MA
 Sample : J5761-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-06-112918MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:48:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.093	12.206	186.6E6	216.5E6	716.708	510.068 #
Target Compounds							
1) T	Dalapon	3.339	3.003	375.4E6	448.7E6	598.011	767.358m#
2) T	3,5-DICHL...	10.506	10.296	285.5E6	297.6E6	532.471	575.180m
3) T	4-Nitroph...	11.661	11.349	5585448	4697600	10.612m	20.653 #
5) T	DICAMBA	12.414	12.515	858.2E6	923.7E6	518.652m	550.031m
6) T	MCPD	12.773	12.706	165.8E6	55073063	341.219m	66.340m#
7) T	MCPA	13.000	13.096	34676720	69053203	48.816	53.419
8) T	DICHLORPROP	13.612	13.632	189.1E6	278.4E6	441.916	675.875 #
9) T	2,4-D	13.961	14.116	246.7E6	325.5E6	642.479m	673.211
10) T	Pentachlo...	14.382	14.731	4682.3E6	3824.9E6	559.072	593.320
11) T	2,4,5-TP ...	15.244	15.300	1719.3E6	1470.3E6	571.044	598.931
12) T	2,4,5-T	15.633	15.940	1477.6E6	1232.4E6	532.775	567.048
13) T	2,4-DB	16.395	16.541	169.1E6	166.0E6	744.997	631.113
14) T	DINOSEB	17.887	16.935	995.9E6	832.1E6	438.838	462.861
15) T	Picloram	17.647	18.313	2340.9E6	1950.3E6	490.508	539.235
16) T	DCPA	18.250	18.195	1685.4E6	1379.3E6	372.765	429.119

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

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Acq On : 30 Nov 2018 21:25
Operator : EI\MA
Sample : J5761-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

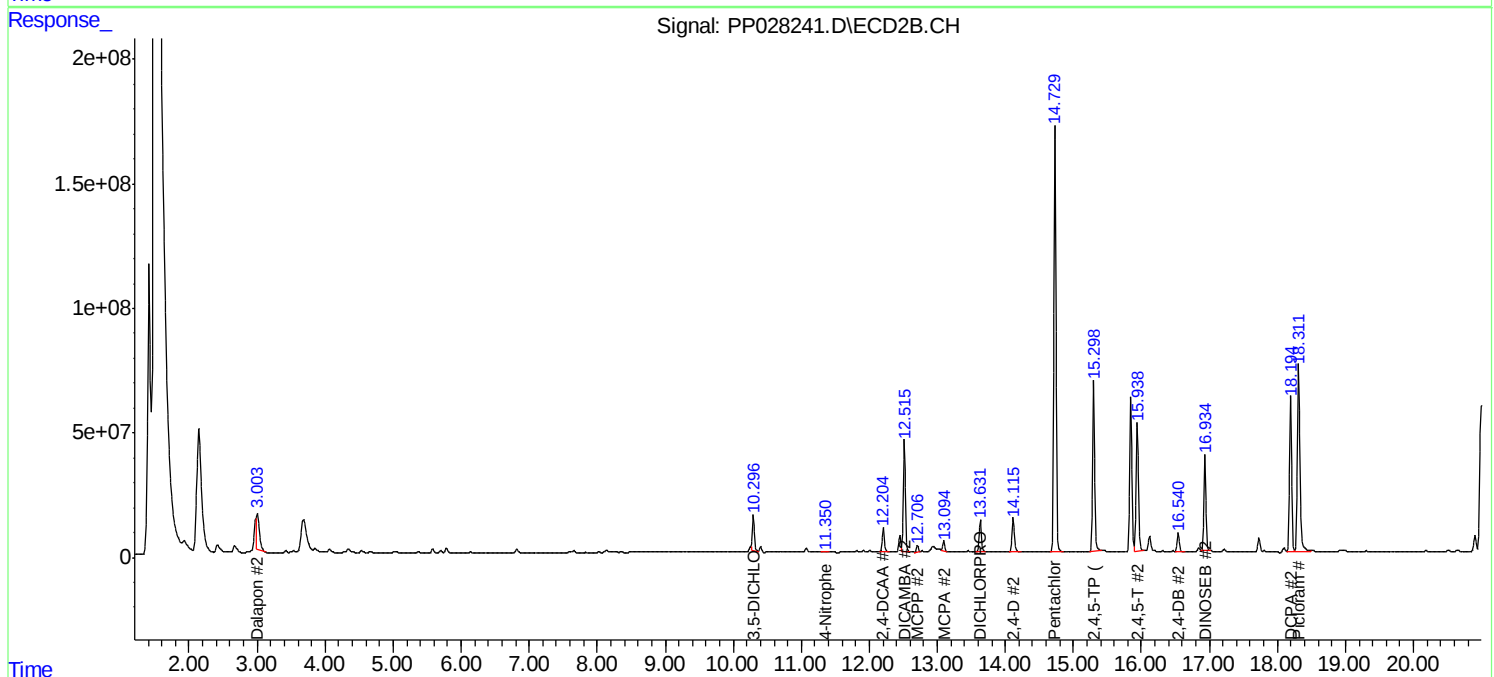
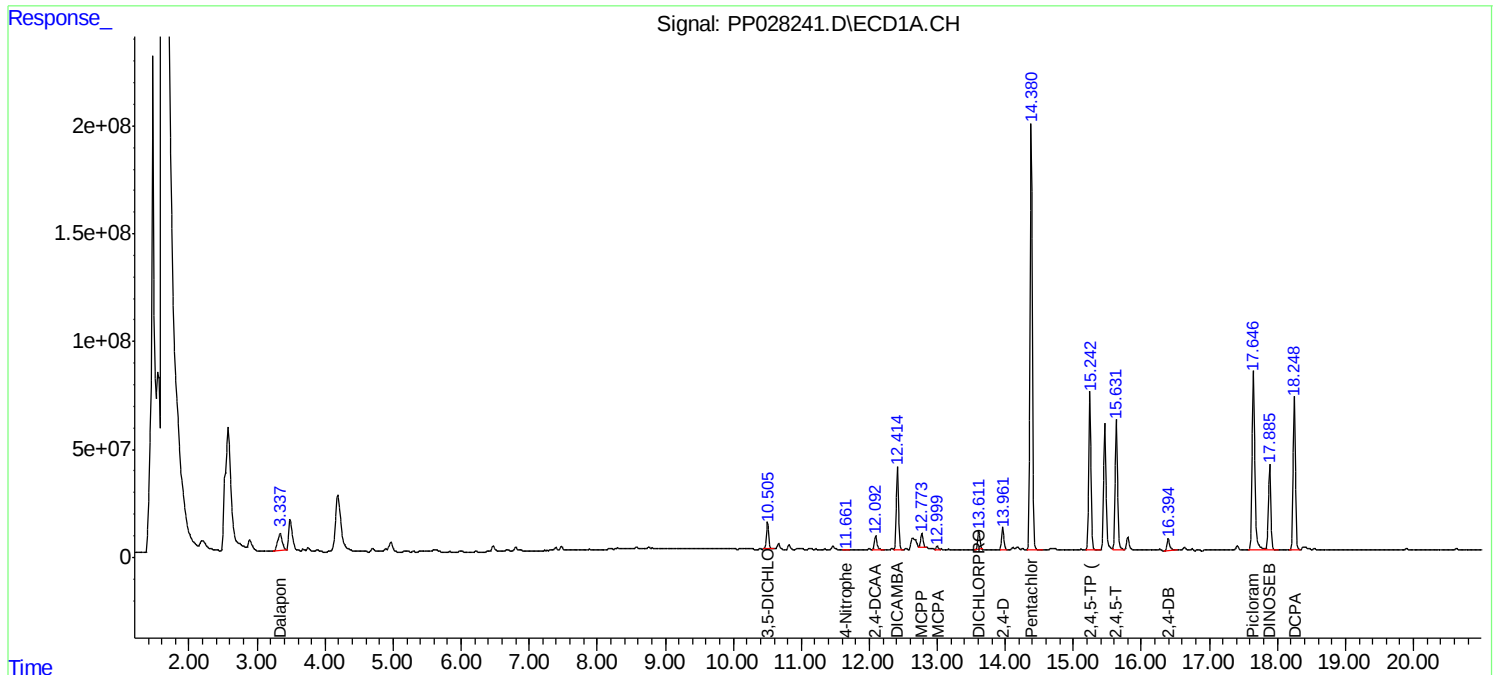
Instrument :
ECD_P
ClientSampled :
AU-06-112918MS

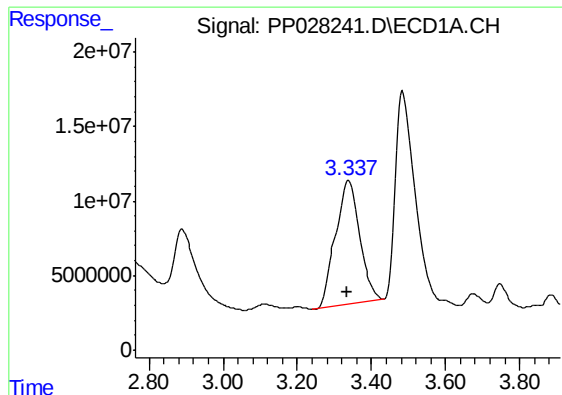
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Integration File signal 1: autoint1.e
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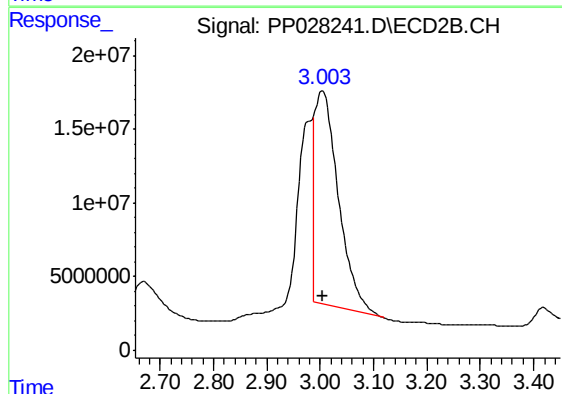
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: 0.003 min
Response: 375361357
Conc: 598.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

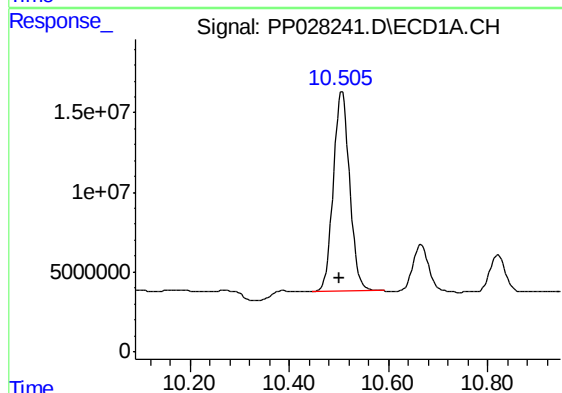
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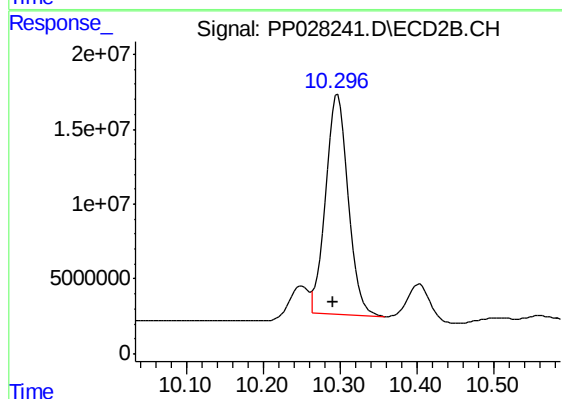
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.002 min
Response: 448668821
Conc: 767.36 ng/ml m



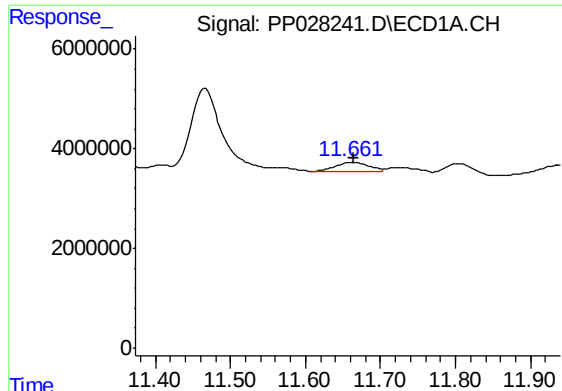
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.006 min
Response: 285484220
Conc: 532.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.004 min
Response: 297587738
Conc: 575.18 ng/ml m



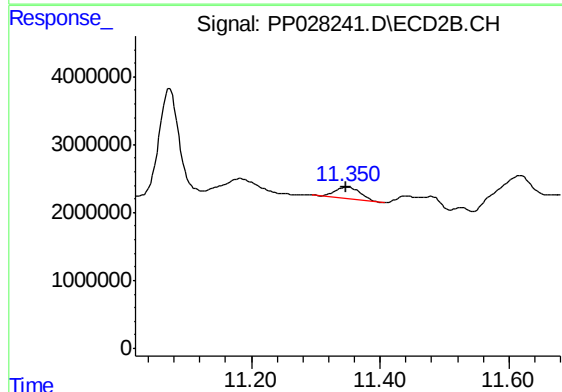
#3 4-Nitrophenol

R.T.: 11.661 min
Delta R.T.: -0.004 min
Response: 5585448
Conc: 10.61 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

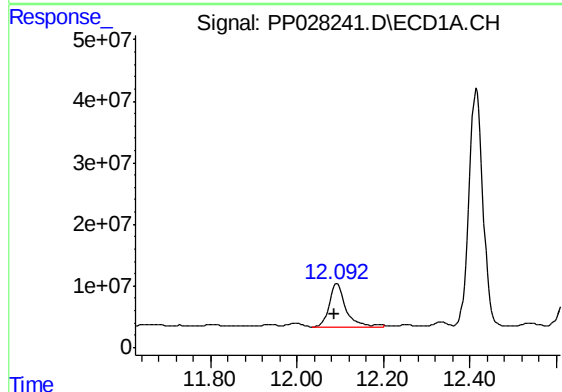
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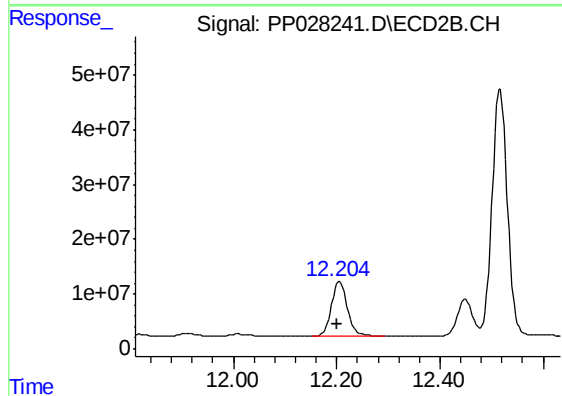
#3 4-Nitrophenol

R.T.: 11.349 min
Delta R.T.: 0.003 min
Response: 4697600
Conc: 20.65 ng/ml



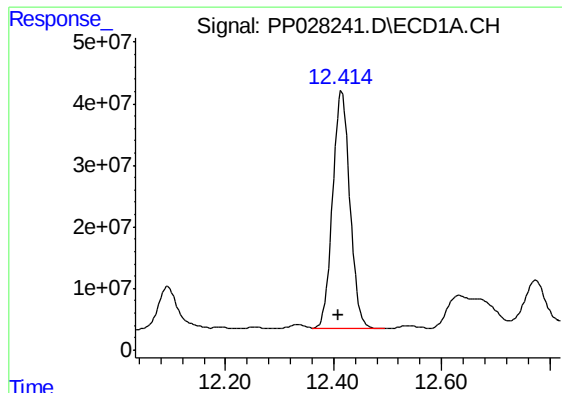
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.006 min
Response: 186564364
Conc: 716.71 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.005 min
Response: 216486708
Conc: 510.07 ng/ml



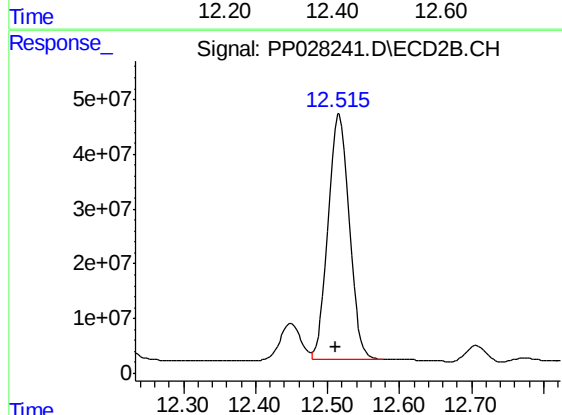
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.005 min
Response: 858157052
Conc: 518.65 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

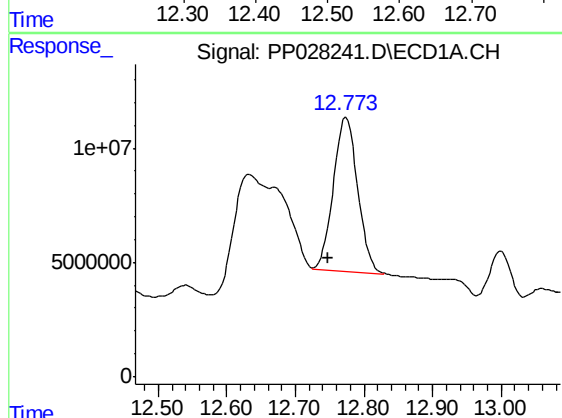
Manual Integrations
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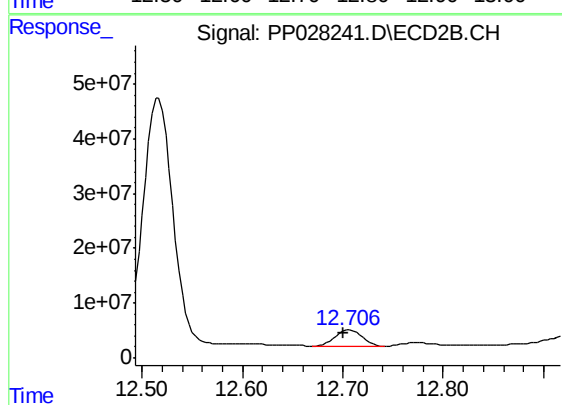
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.005 min
Response: 923688979
Conc: 550.03 ng/ml m



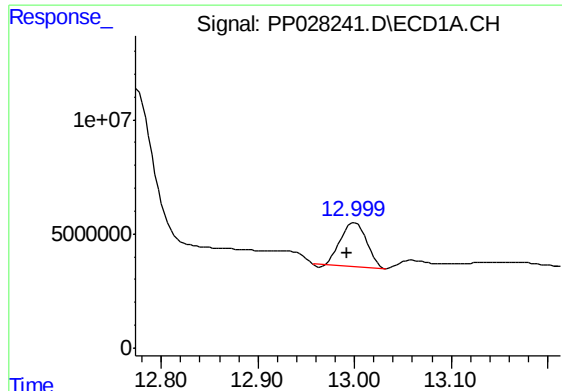
#6 MCPP

R.T.: 12.773 min
Delta R.T.: 0.025 min
Response: 165766279
Conc: 341.22 ug/ml m



#6 MCPP

R.T.: 12.706 min
Delta R.T.: 0.006 min
Response: 55073063
Conc: 66.34 ug/ml m



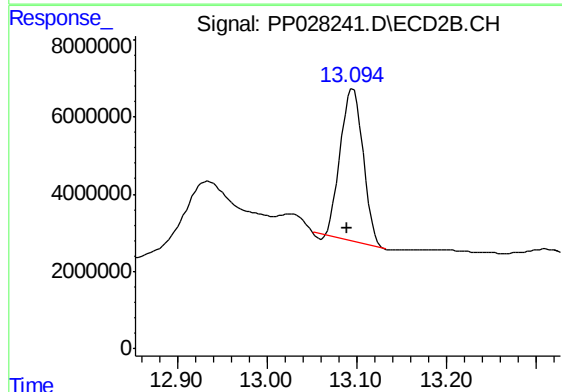
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 34676720
Conc: 48.82 ug/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

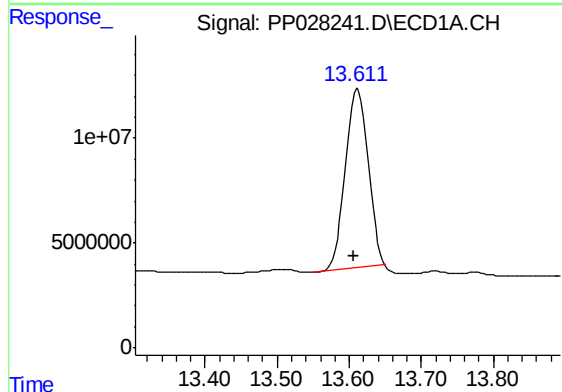
Manual Integrations
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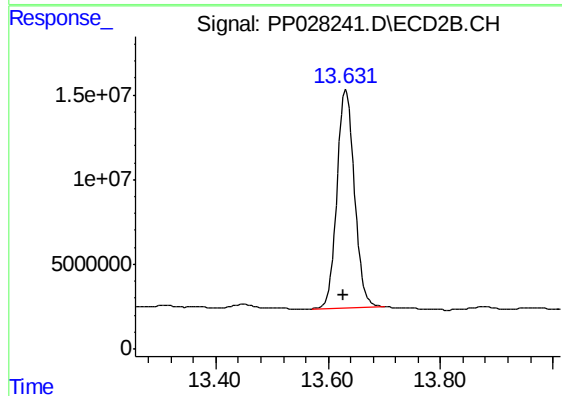
#7 MCPA

R.T.: 13.096 min
Delta R.T.: 0.007 min
Response: 69053203
Conc: 53.42 ug/ml



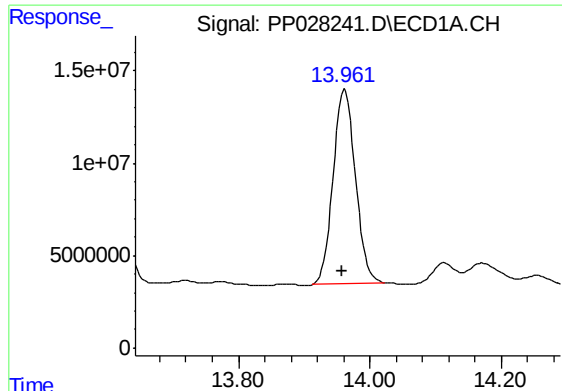
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.005 min
Response: 189091874
Conc: 441.92 ng/ml



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.006 min
Response: 278401360
Conc: 675.87 ng/ml



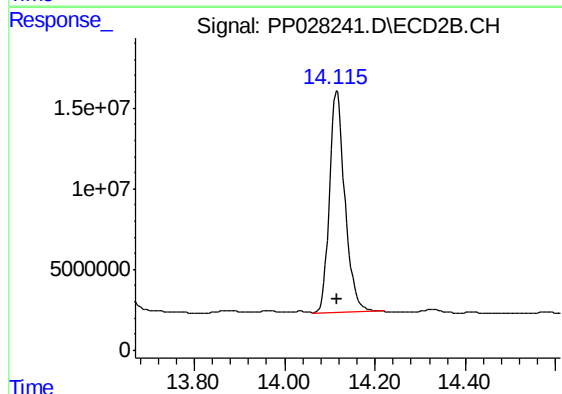
#9 2,4-D

R.T.: 13.961 min
Delta R.T.: 0.002 min
Response: 246695076
Conc: 642.48 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

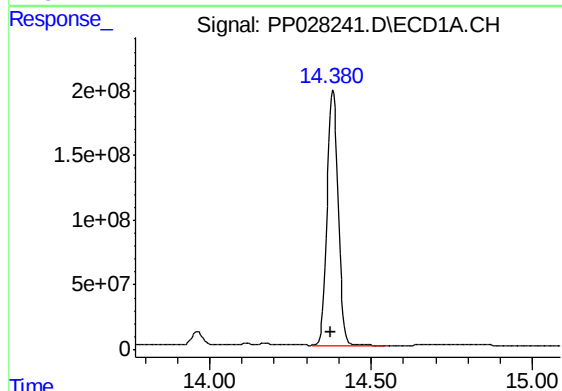
Manual Integrations
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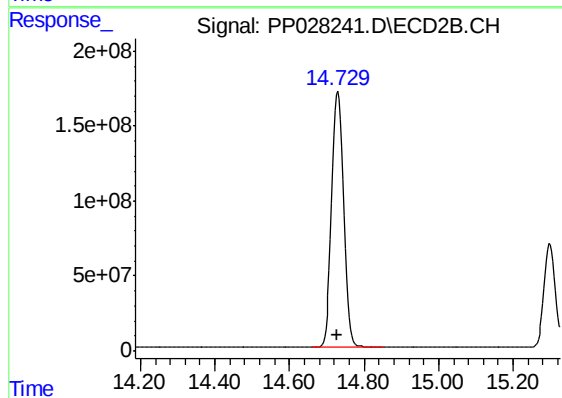
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 325520501
Conc: 673.21 ng/ml



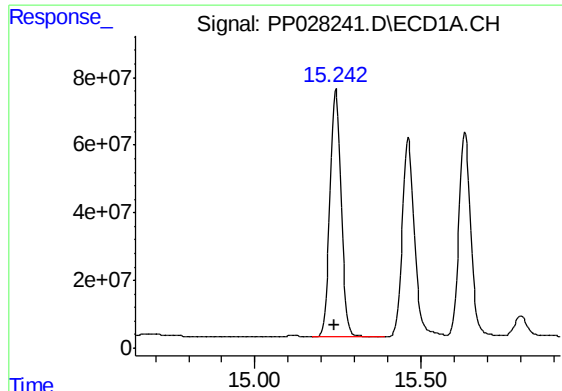
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 4682300032
Conc: 559.07 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.005 min
Response: 3824904938
Conc: 593.32 ng/ml



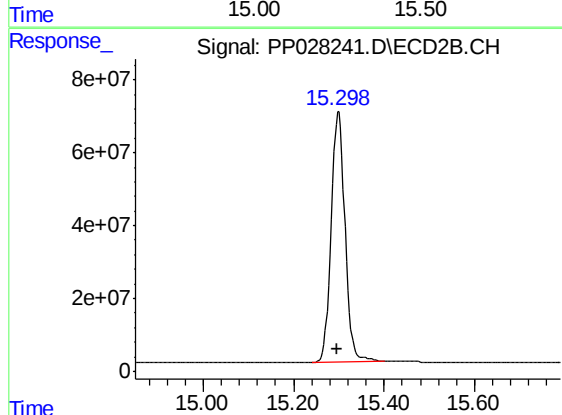
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 1719305777
Conc: 571.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

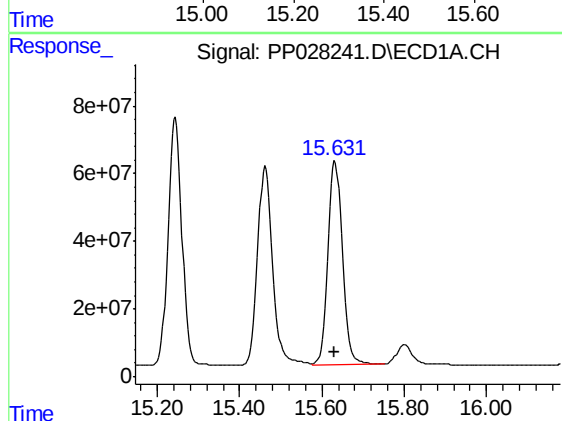
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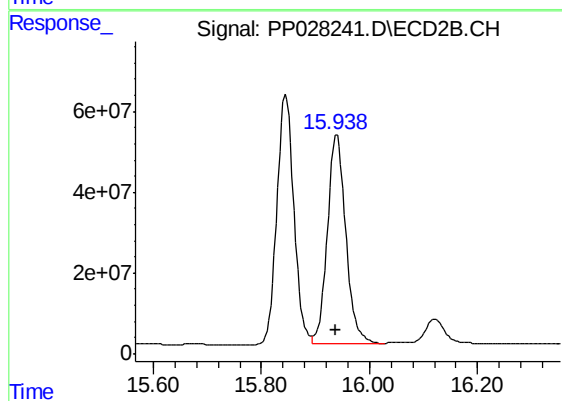
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.003 min
Response: 1470316955
Conc: 598.93 ng/ml



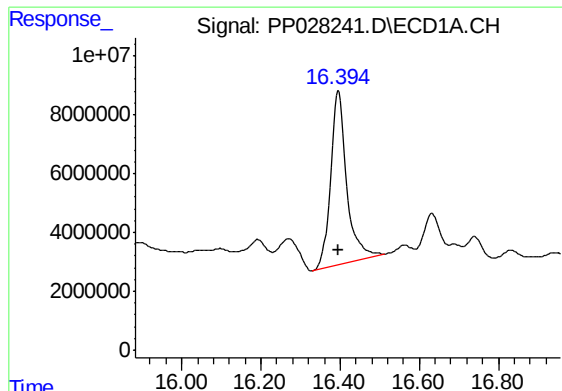
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1477602127
Conc: 532.77 ng/ml



#12 2,4,5-T

R.T.: 15.940 min
Delta R.T.: 0.002 min
Response: 1232354658
Conc: 567.05 ng/ml



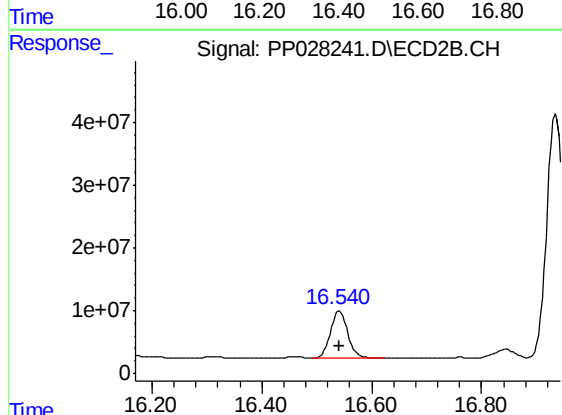
#13 2,4-DB

R.T.: 16.395 min
Delta R.T.: 0.001 min
Response: 169058601
Conc: 745.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MS

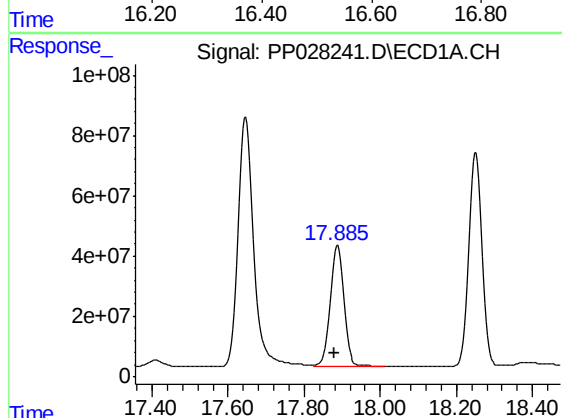
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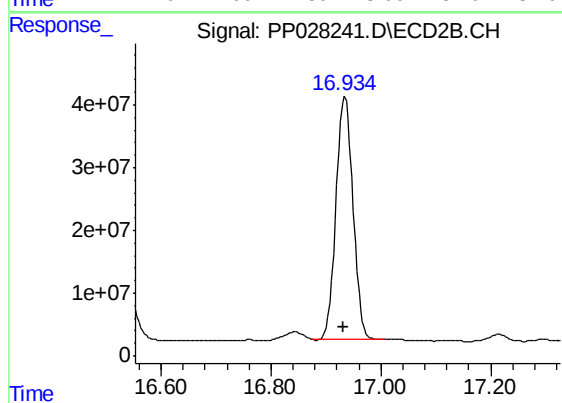
#13 2,4-DB

R.T.: 16.541 min
Delta R.T.: 0.000 min
Response: 166045452
Conc: 631.11 ng/ml



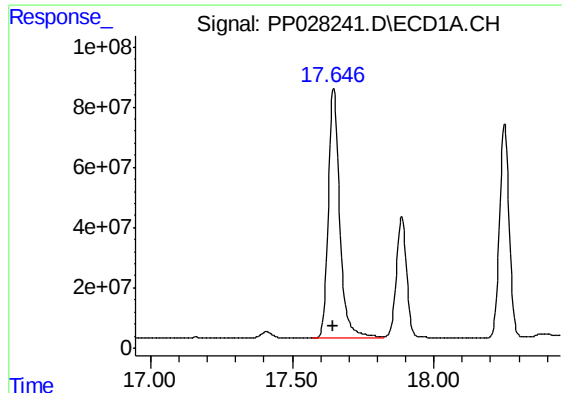
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.006 min
Response: 995949730
Conc: 438.84 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 832088280
Conc: 462.86 ng/ml



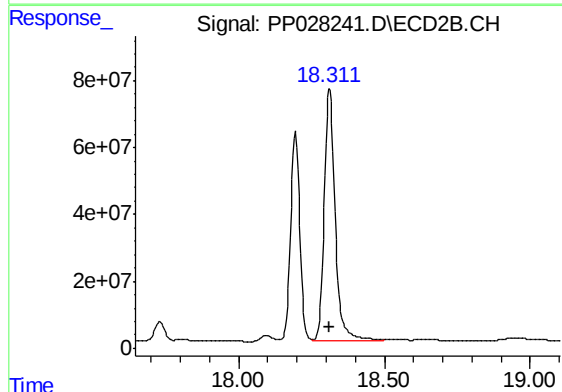
#15 Picloram

R.T.: 17.647 min
Delta R.T.: 0.002 min
Response: 2340895044
Conc: 490.51 ng/ml

Instrument :
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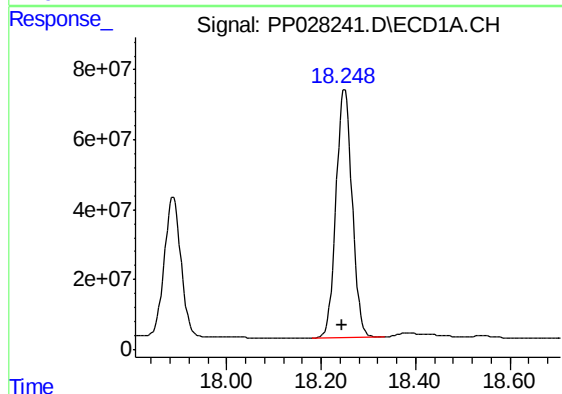
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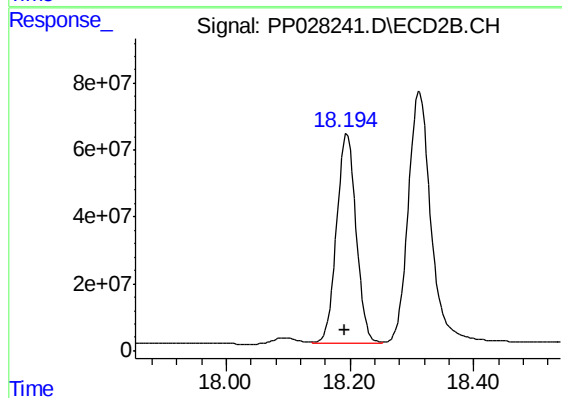
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.002 min
Response: 1950313427
Conc: 539.23 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 1685423073
Conc: 372.77 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.005 min
Response: 1379332556
Conc: 429.12 ng/ml