

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 11:57
 Operator : EI\MA
 Sample : PB115049BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115049BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 16:25:01 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	12.092	12.202	137.1E6	206.4E6	526.498	486.254
Target Compounds							
1) T	Dalapon	3.336	3.007	341.3E6	273.9E6	543.797	468.480
2) T	3,5-DICHL...	10.504	10.294	253.9E6	259.0E6	473.650	500.560
3) T	4-Nitroph...	11.668	11.346	219.3E6	102.3E6	416.595	449.979
5) T	DICAMBA	12.413	12.511	767.1E6	827.6E6	463.647	492.840m
6) T	MCPD	12.765	12.703	38458464	45257215	82.265m	54.516 #
7) T	MCPA	12.997	13.091	32875535	58171473	46.453	45.001
8) T	DICHLORPROP	13.611	13.628	167.8E6	226.3E6	392.257	549.428 #
9) T	2,4-D	13.961	14.114	216.9E6	279.5E6	564.768	578.119
10) T	Pentachlo...	14.380	14.727	4353.6E6	3503.1E6	519.821	543.398
11) T	2,4,5-TP ...	15.242	15.297	1563.2E6	1321.2E6	519.185	538.174
12) T	2,4,5-T	15.633	15.937	1332.1E6	1111.6E6	480.303	511.494
13) T	2,4-DB	16.393	16.539	109.7E6	142.1E6	483.705m	543.017
14) T	DINOSEB	17.886	16.931	1051.3E6	843.7E6	463.209	469.348
15) T	Picloram	17.650	18.312	1977.7E6	1678.6E6	411.870	458.139
16) T	DCPA	18.249	18.193	1449.5E6	1248.3E6	320.589	388.368

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 11:57
Operator : EI\MA
Sample : PB115049BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

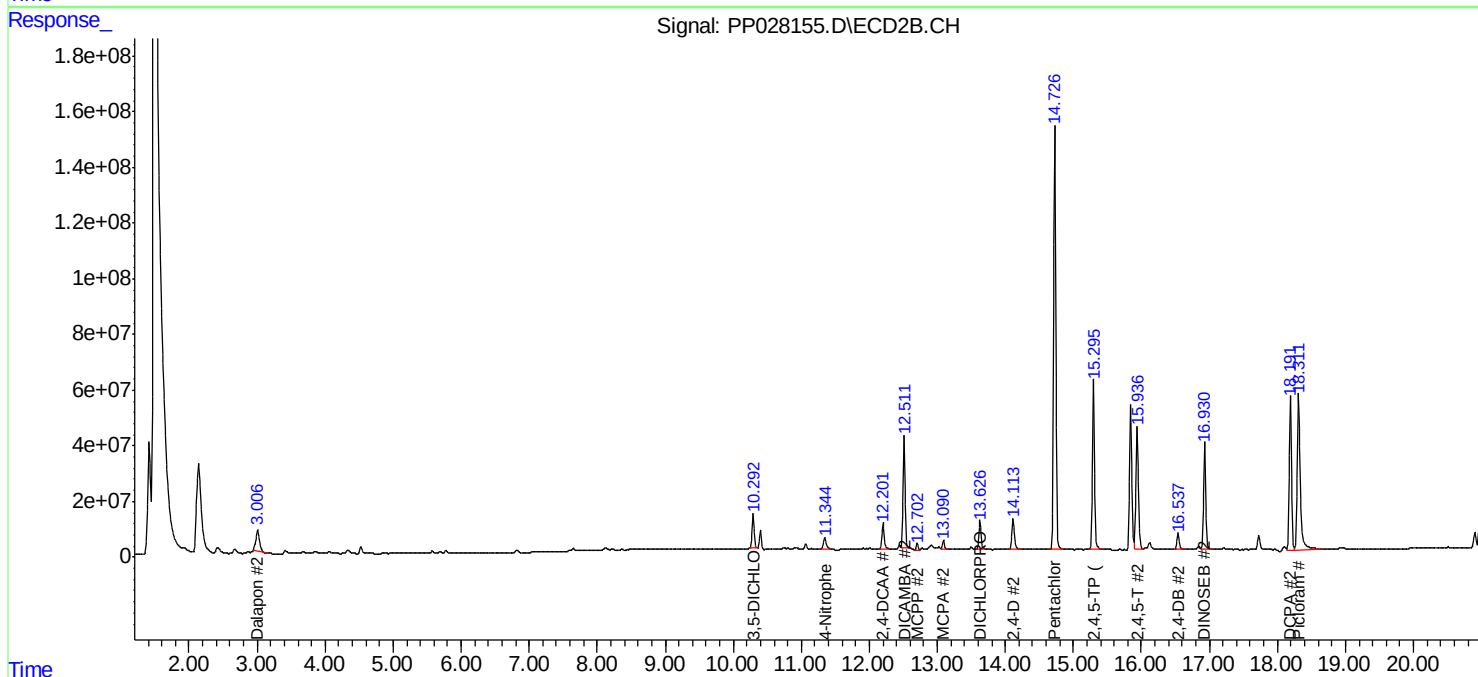
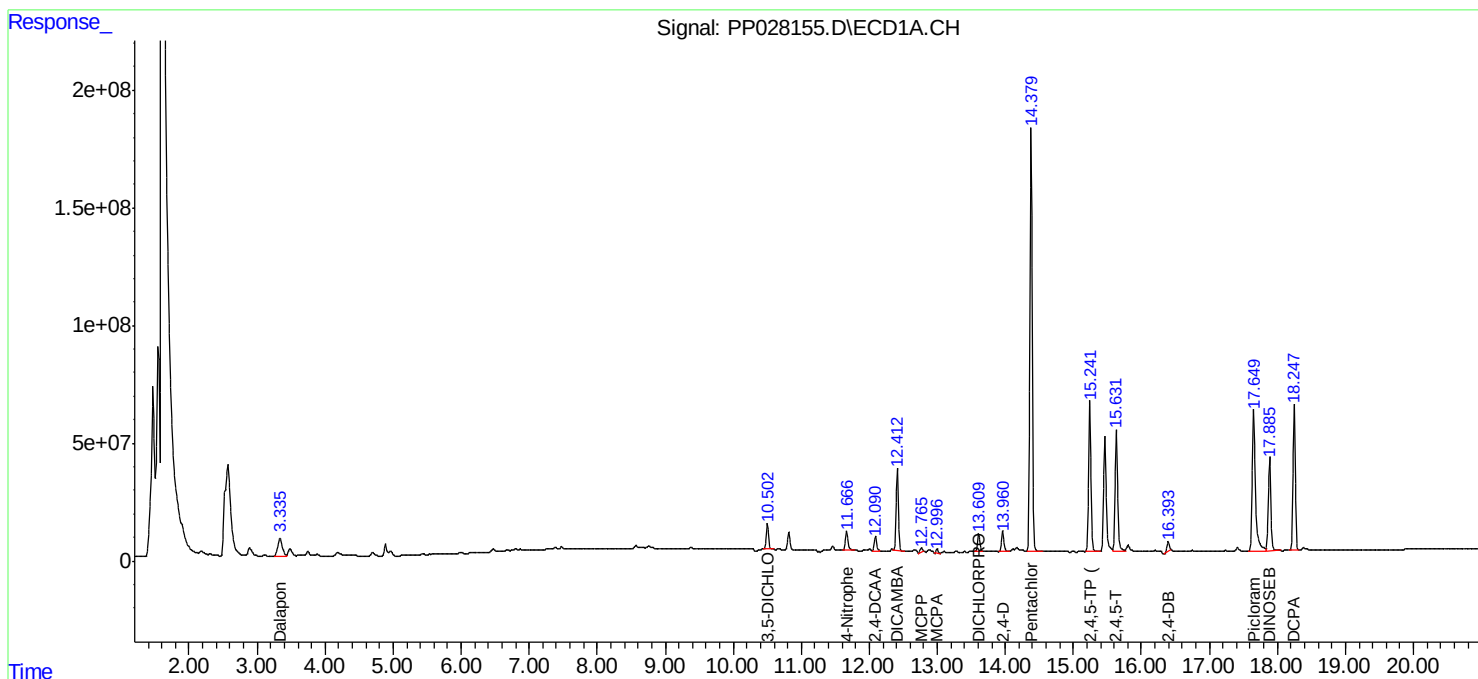
Instrument :
ECD_P
ClientSampled :
PB115049BS

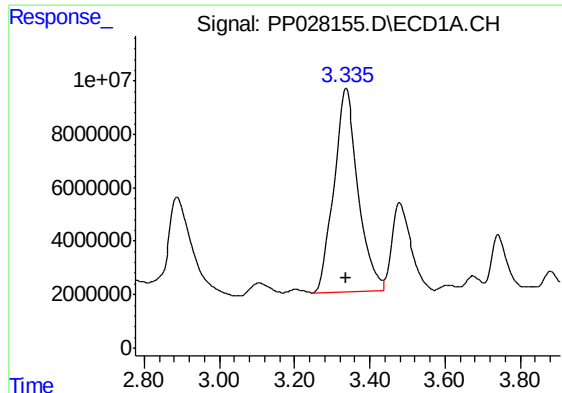
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 16:25:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
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QLast Update : Fri Nov 09 17:06:51 2018
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Volume Inj. : 2 µl
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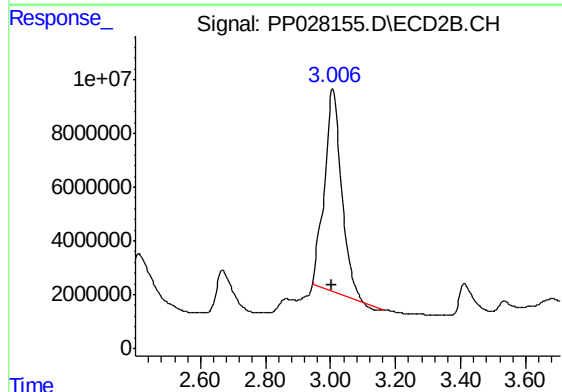
#1 Dalapon

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 341331980
Conc: 543.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

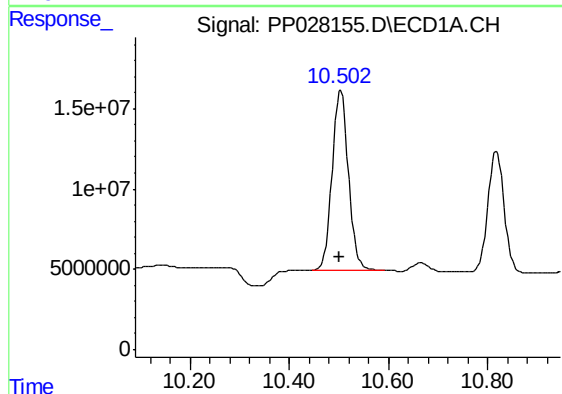
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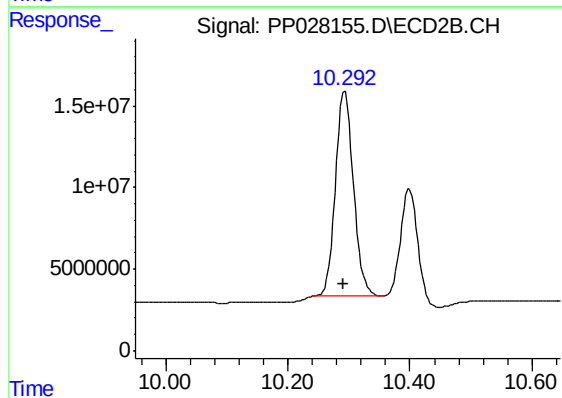
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.002 min
Response: 273916731
Conc: 468.48 ng/ml



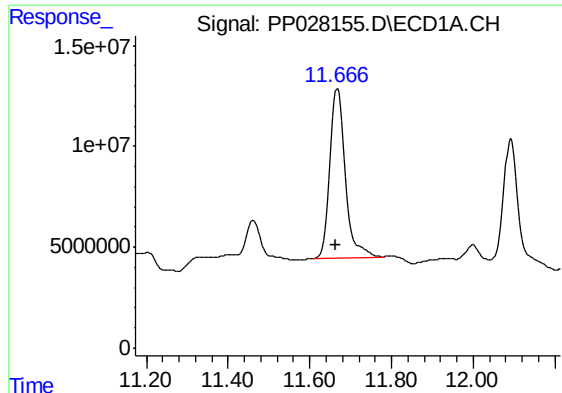
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.504 min
Delta R.T.: 0.004 min
Response: 253947127
Conc: 473.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.002 min
Response: 258980455
Conc: 500.56 ng/ml



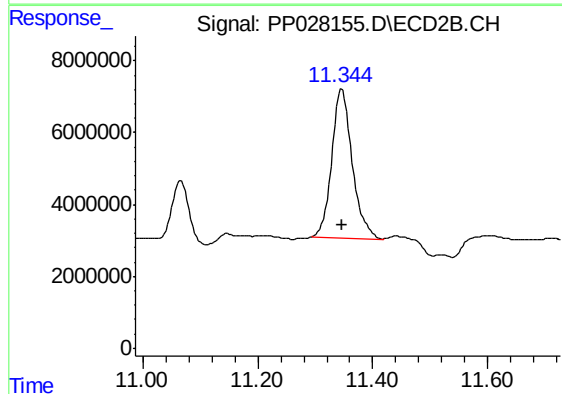
#3 4-Nitrophenol

R.T.: 11.668 min
Delta R.T.: 0.003 min
Response: 219275006
Conc: 416.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

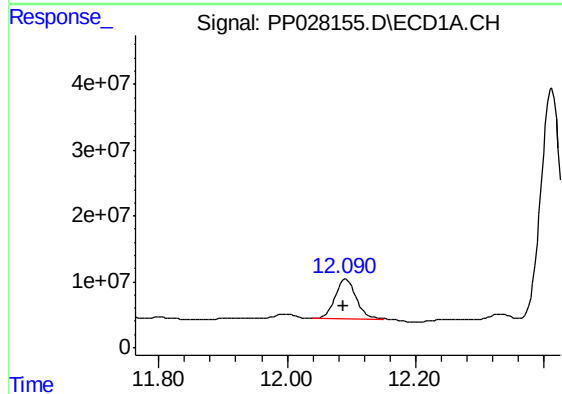
Manual Integrations
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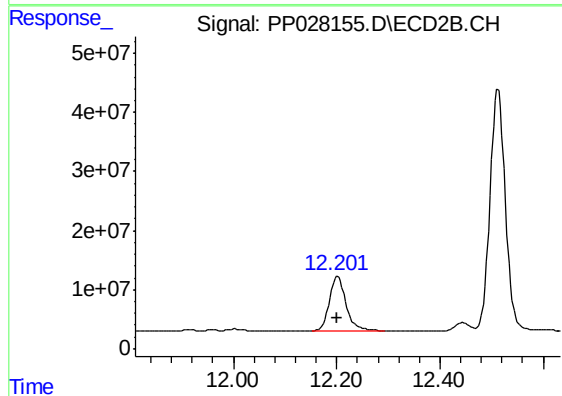
#3 4-Nitrophenol

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 102347033
Conc: 449.98 ng/ml



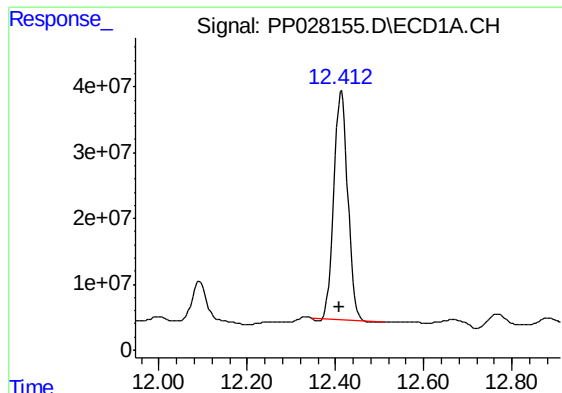
#4 2,4-DCAA

R.T.: 12.092 min
Delta R.T.: 0.004 min
Response: 137051393
Conc: 526.50 ng/ml



#4 2,4-DCAA

R.T.: 12.202 min
Delta R.T.: 0.000 min
Response: 206379507
Conc: 486.25 ng/ml



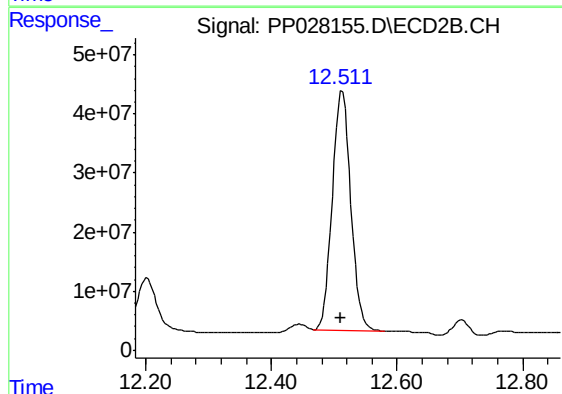
#5 DICAMBA

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 767145200
Conc: 463.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

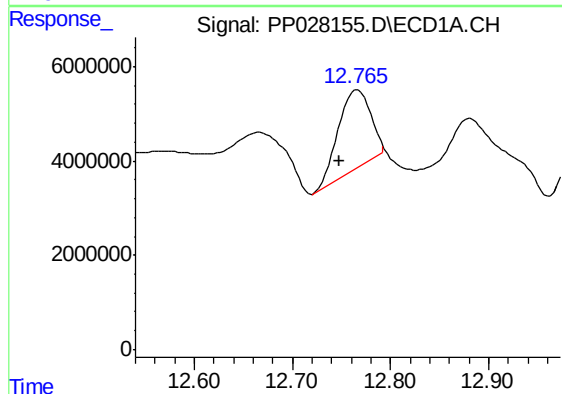
Manual Integrations
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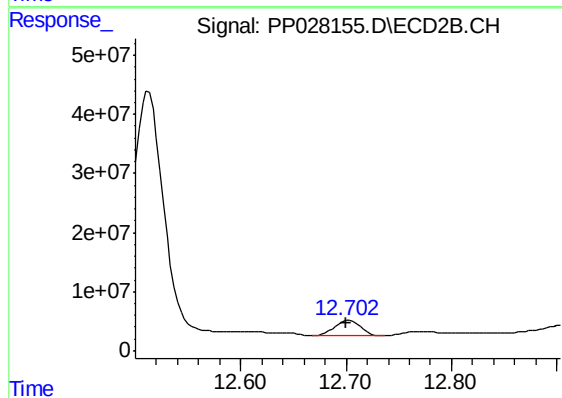
#5 DICAMBA

R.T.: 12.511 min
Delta R.T.: 0.000 min
Response: 827645652
Conc: 492.84 ng/ml m



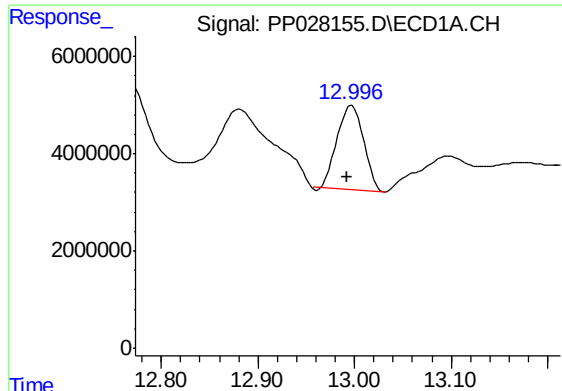
#6 MCPP

R.T.: 12.765 min
Delta R.T.: 0.017 min
Response: 38458464
Conc: 82.26 ug/ml m



#6 MCPP

R.T.: 12.703 min
Delta R.T.: 0.003 min
Response: 45257215
Conc: 54.52 ug/ml



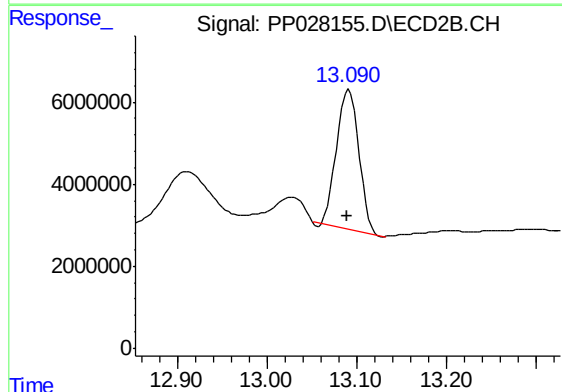
#7 MCPA

R.T.: 12.997 min
Delta R.T.: 0.004 min
Response: 32875535
Conc: 46.45 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

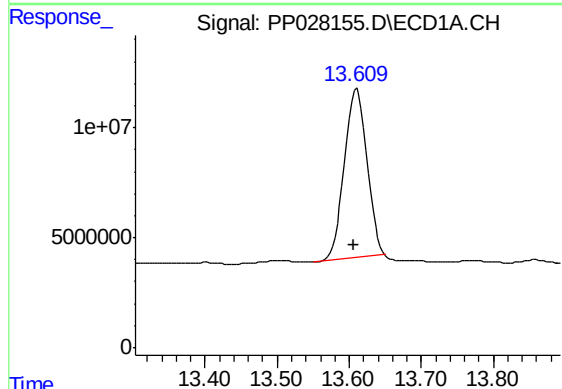
Manual Integrations
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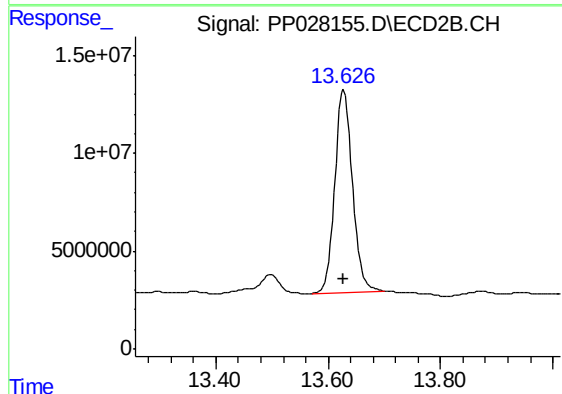
#7 MCPA

R.T.: 13.091 min
Delta R.T.: 0.002 min
Response: 58171473
Conc: 45.00 ug/ml



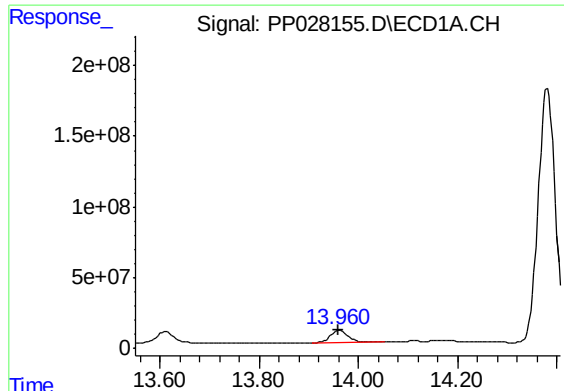
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: 0.004 min
Response: 167843264
Conc: 392.26 ng/ml



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: 0.002 min
Response: 226316205
Conc: 549.43 ng/ml



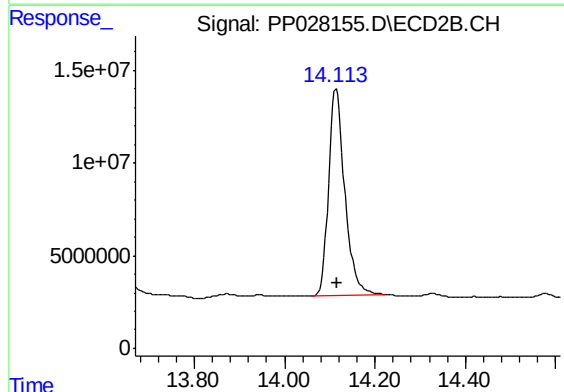
#9 2,4-D

R.T.: 13.961 min
Delta R.T.: 0.003 min
Response: 216855920
Conc: 564.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

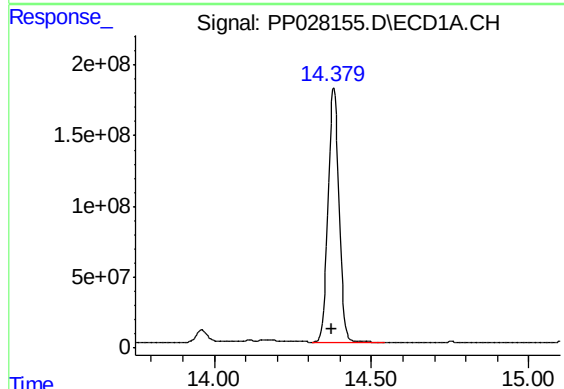
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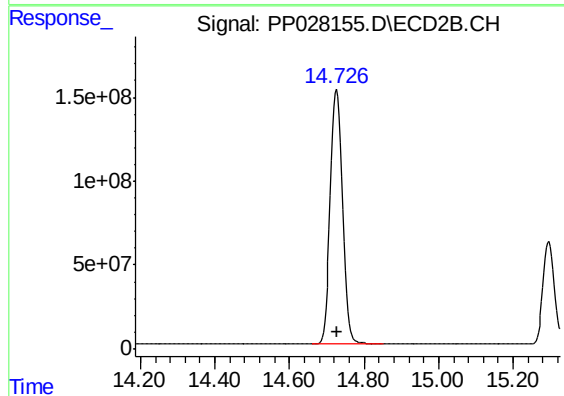
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.001 min
Response: 279540188
Conc: 578.12 ng/ml



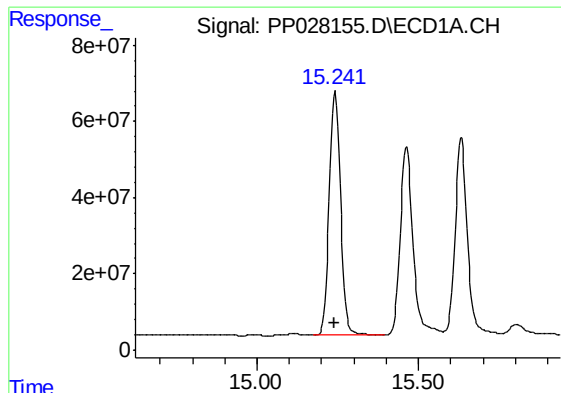
#10 Pentachlorophenol

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 4353571848
Conc: 519.82 ng/ml



#10 Pentachlorophenol

R.T.: 14.727 min
Delta R.T.: 0.001 min
Response: 3503078575
Conc: 543.40 ng/ml



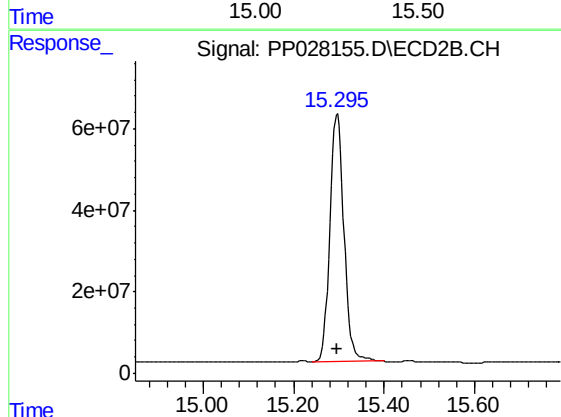
#11 2,4,5-TP (SILVEX)

R.T.: 15.242 min
Delta R.T.: 0.002 min
Response: 1563170052
Conc: 519.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

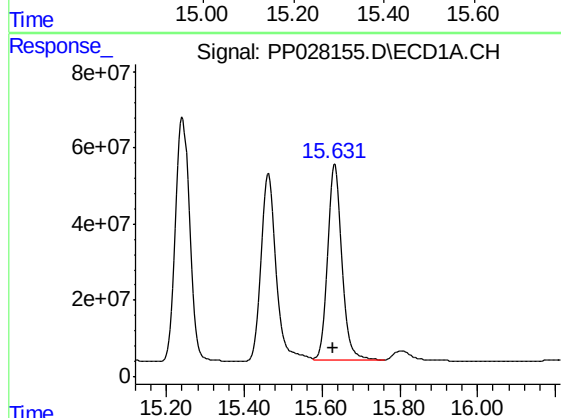
Manual Integrations
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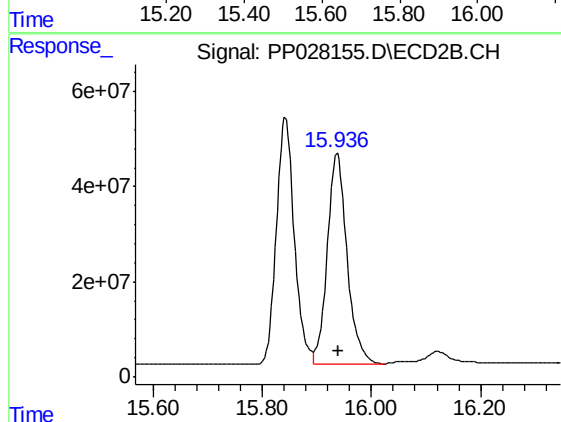
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 1321162593
Conc: 538.17 ng/ml



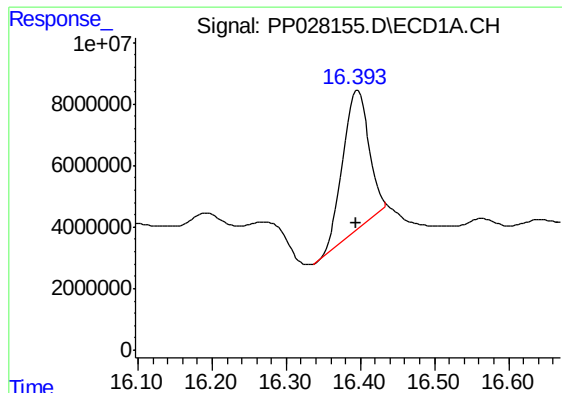
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1332076115
Conc: 480.30 ng/ml



#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: 0.000 min
Response: 1111619906
Conc: 511.49 ng/ml



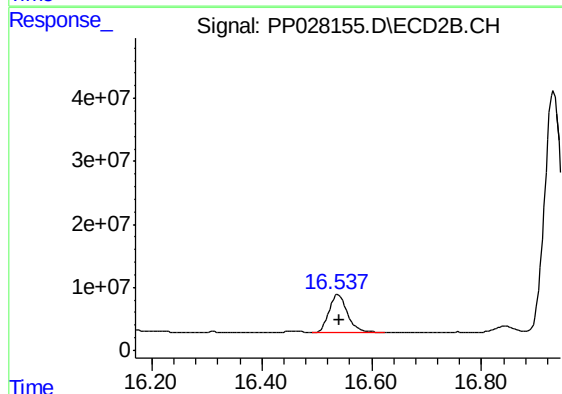
#13 2,4-DB

R.T.: 16.393 min
Delta R.T.: -0.001 min
Response: 109684011
Conc: 483.71 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB115049BS

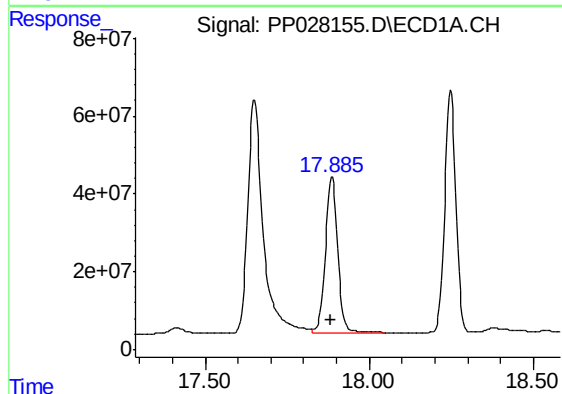
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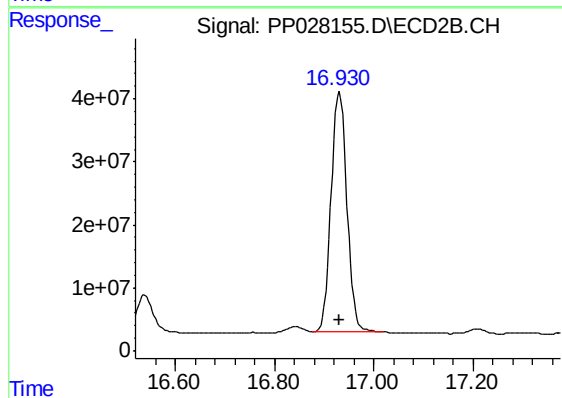
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 142122851
Conc: 543.02 ng/ml



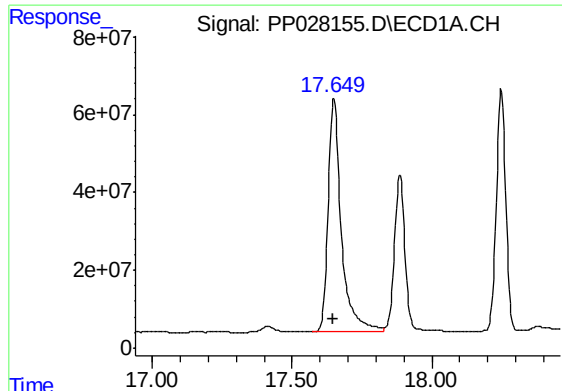
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.006 min
Response: 1051260753
Conc: 463.21 ng/ml



#14 DINOSEB

R.T.: 16.931 min
Delta R.T.: 0.000 min
Response: 843748607
Conc: 469.35 ng/ml



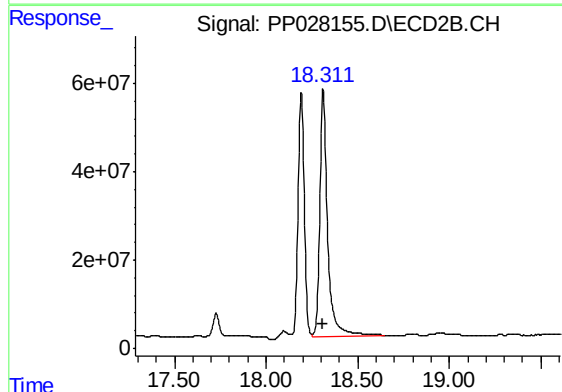
#15 Picloram

R.T.: 17.650 min
Delta R.T.: 0.005 min
Response: 1977698089
Conc: 411.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115049BS

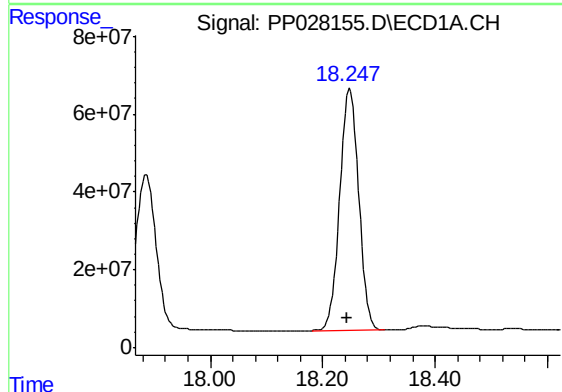
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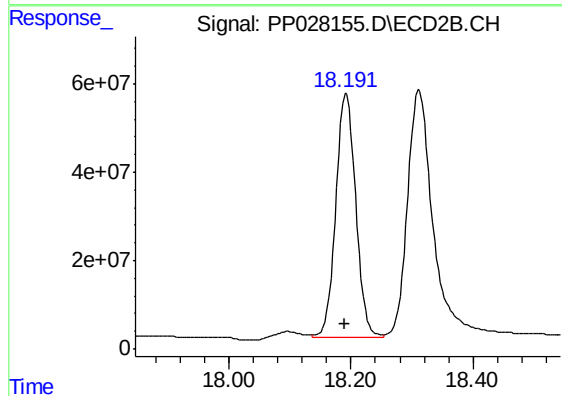
#15 Picloram

R.T.: 18.312 min
Delta R.T.: 0.002 min
Response: 1678592937
Conc: 458.14 ng/ml



#16 DCPA

R.T.: 18.249 min
Delta R.T.: 0.004 min
Response: 1449511479
Conc: 320.59 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 1248344971
Conc: 388.37 ng/ml