

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122118\
 Data File : PP028555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 21:29
 Operator : EI\MA
 Sample : PB115918BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115918BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:35:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.096	12.208	171.5E6	272.8E6	656.818	609.151
Target Compounds							
1) T	Dalapon	3.342	3.011	349.0E6	394.2E6	597.188	713.296m
2) T	3,5-DICHL...	10.508	10.299	272.4E6	317.5E6	547.561	586.549
3) T	4-Nitroph...	11.674	11.352	219.7E6	131.0E6	504.670	585.413
5) T	DICAMBA	12.418	12.519	851.3E6	970.6E6	523.974	555.841
6) T	MCPD	12.764	12.710	42227082	57380222	91.003m	64.821 #
7) T	MCPA	13.003	13.098	40407939	80932282	56.238	59.889
8) T	DICHLORPROP	13.615	13.634	197.4E6	259.7E6	411.626	599.909 #
9) T	2,4-D	13.966	14.119	240.5E6	330.0E6	643.950	650.061m
10) T	Pentachlo...	14.386	14.734	4608.8E6	4008.2E6	569.495	600.180
11) T	2,4,5-TP ...	15.248	15.302	1667.2E6	1556.5E6	567.615	608.910
12) T	2,4,5-T	15.638	15.945	1453.5E6	1225.4E6	546.321	563.919
13) T	2,4-DB	16.402	16.545	155.8E6	165.5E6	729.679	623.118
14) T	DINOSEB	17.891	16.939	1102.1E6	960.7E6	519.044	548.070
15) T	Picloram	17.655	18.319	2142.8E6	2047.0E6	521.368	583.850
16) T	DCPA	18.253	18.199	1653.0E6	1473.7E6	385.089	450.291

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

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Data File : PP028555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2018 21:29
Operator : EI\MA
Sample : PB115918BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

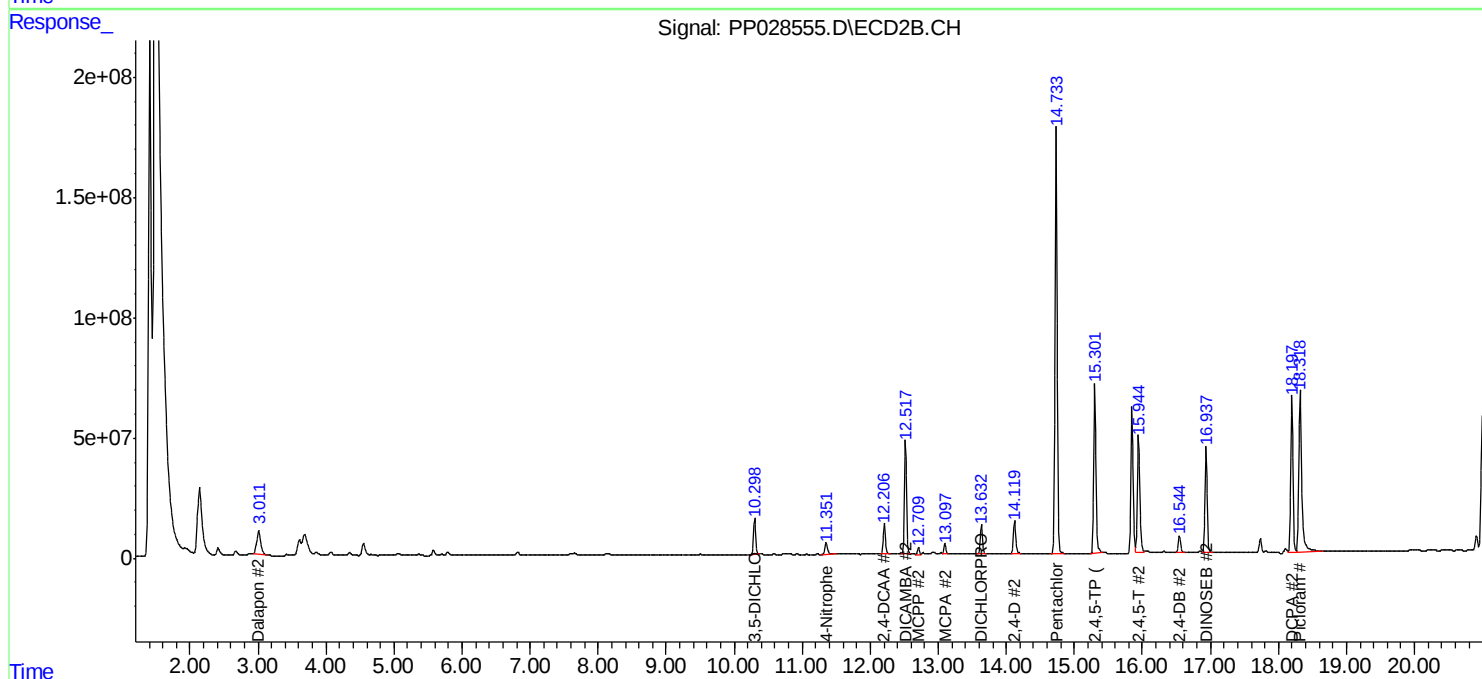
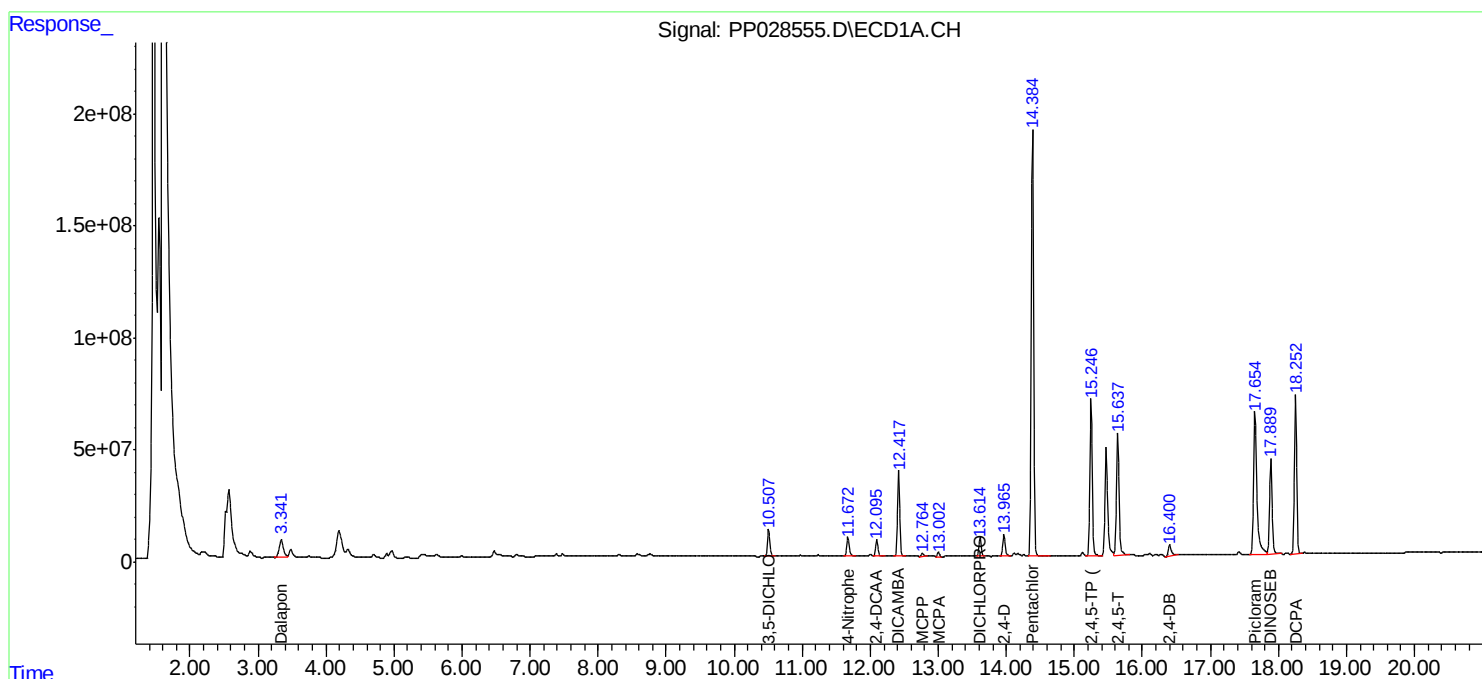
Instrument :
ECD_P
ClientSampled :
PB115918BS

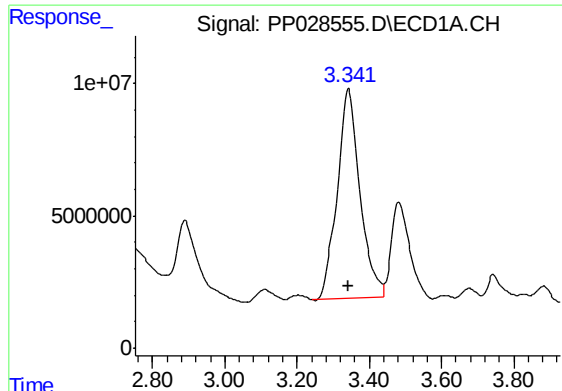
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:35:04 2018
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QLast Update : Fri Dec 07 14:01:32 2018
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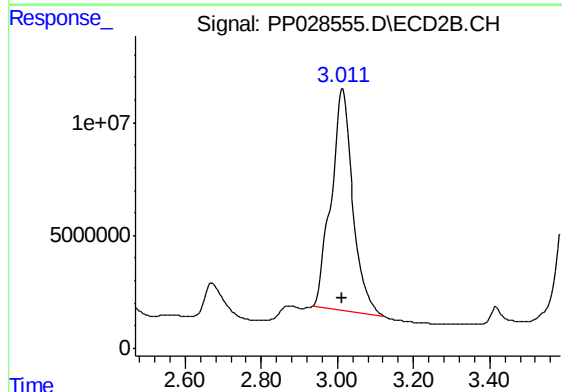
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 349033724
Conc: 597.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

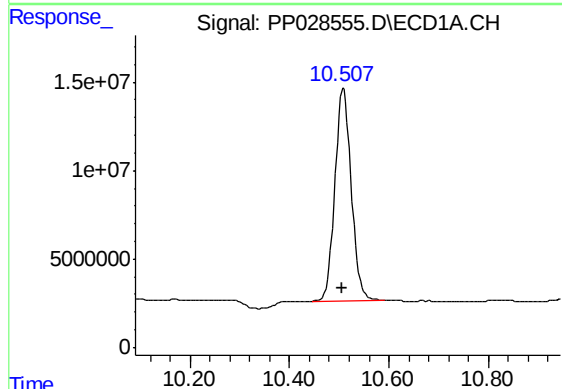
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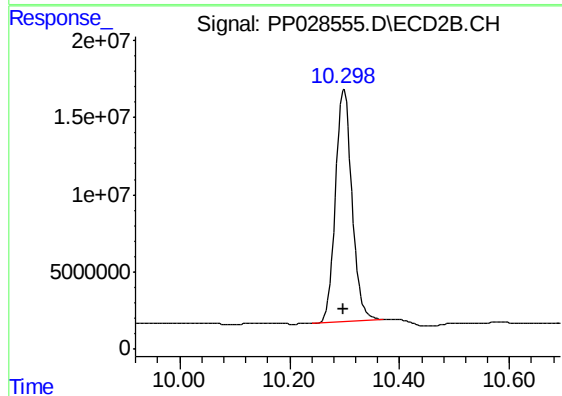
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 394199128
Conc: 713.30 ng/ml m



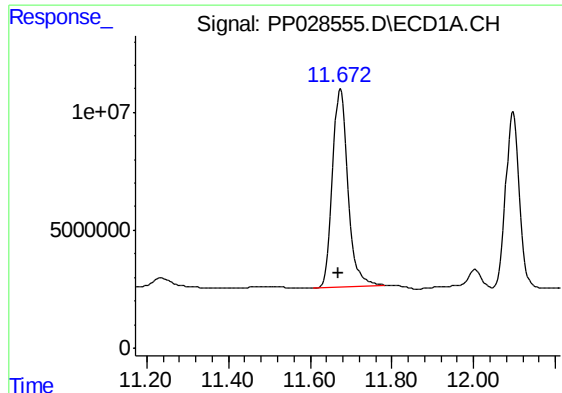
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 272449561
Conc: 547.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.299 min
Delta R.T.: 0.002 min
Response: 317537997
Conc: 586.55 ng/ml



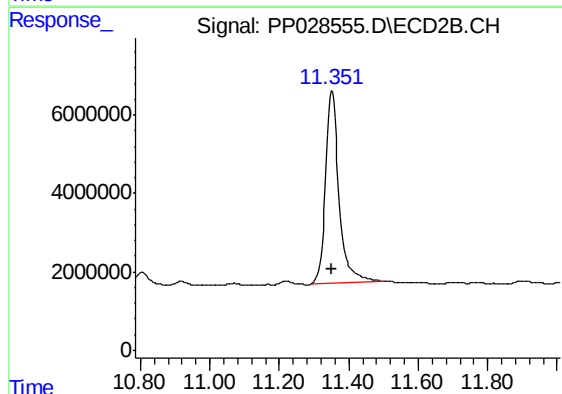
#3 4-Nitrophenol

R.T.: 11.674 min
Delta R.T.: 0.003 min
Response: 219713905
Conc: 504.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

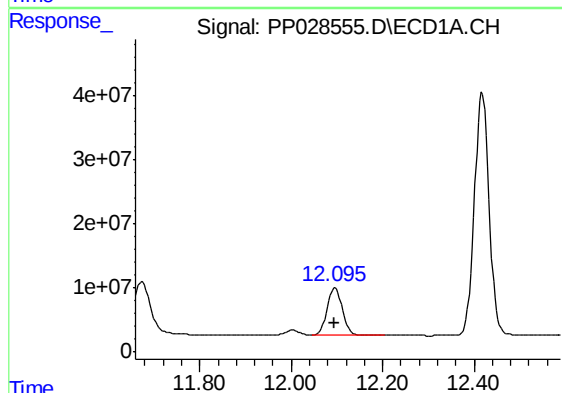
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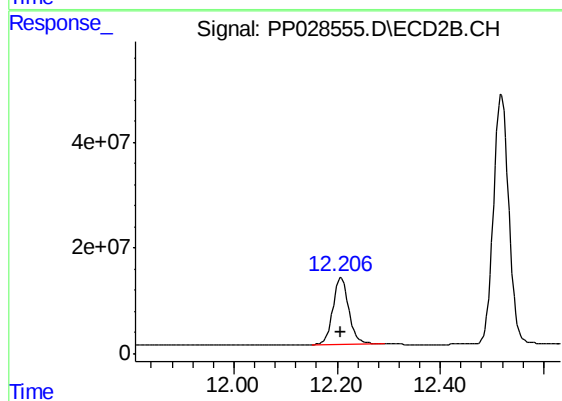
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.001 min
Response: 130966001
Conc: 585.41 ng/ml



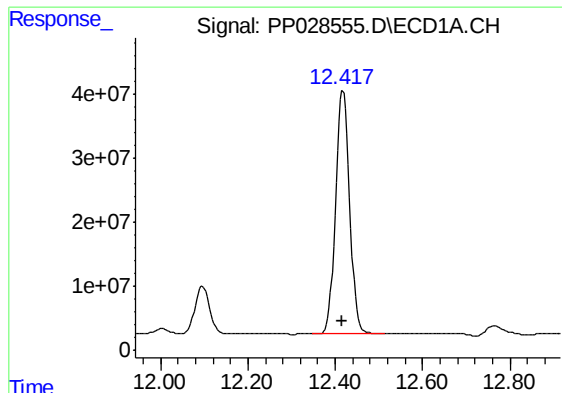
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.003 min
Response: 171466991
Conc: 656.82 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.001 min
Response: 272808360
Conc: 609.15 ng/ml



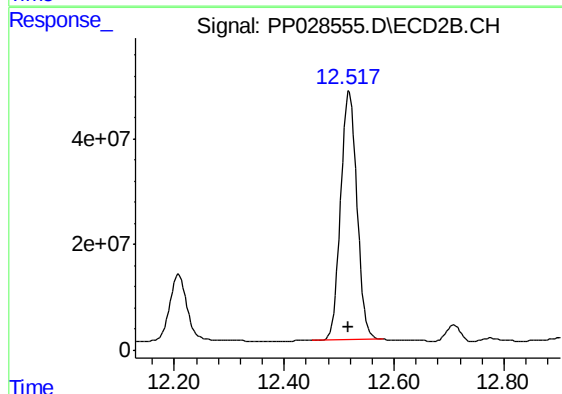
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.003 min
Response: 851287650
Conc: 523.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

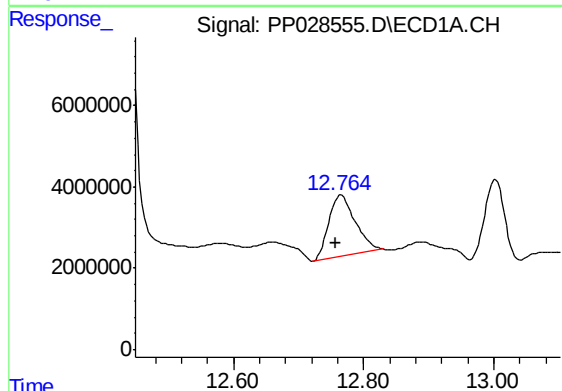
Manual Integrations
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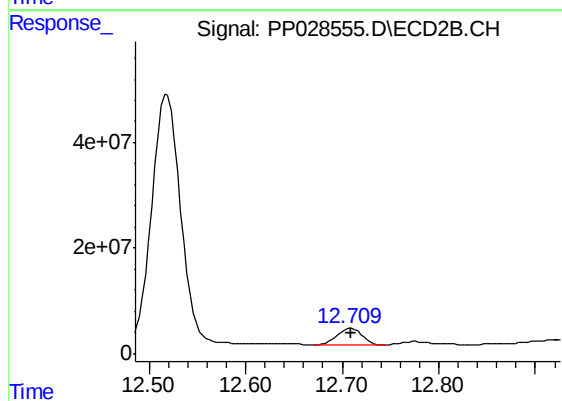
#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.002 min
Response: 970641205
Conc: 555.84 ng/ml



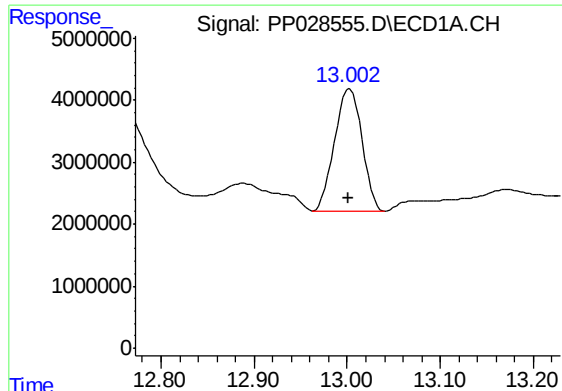
#6 MCPP

R.T.: 12.764 min
Delta R.T.: 0.006 min
Response: 42227082
Conc: 91.00 ug/ml m



#6 MCPP

R.T.: 12.710 min
Delta R.T.: 0.000 min
Response: 57380222
Conc: 64.82 ug/ml



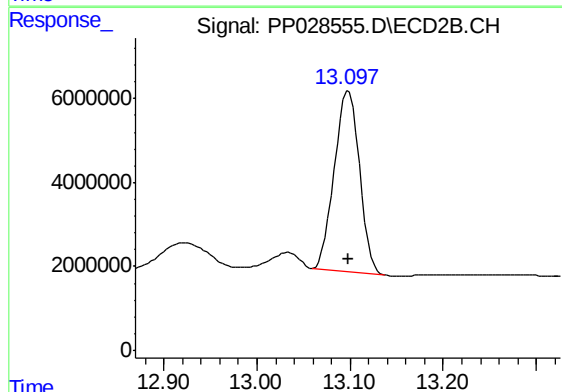
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.001 min
Response: 40407939
Conc: 56.24 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

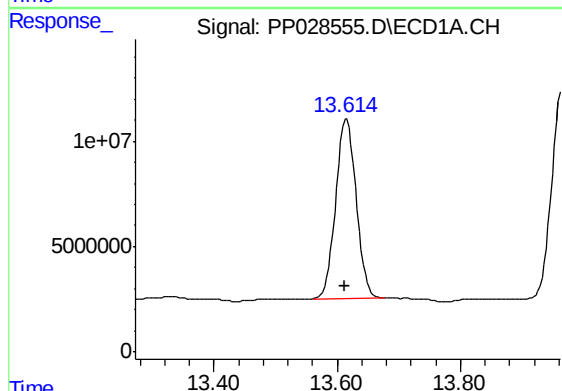
Manual Integrations
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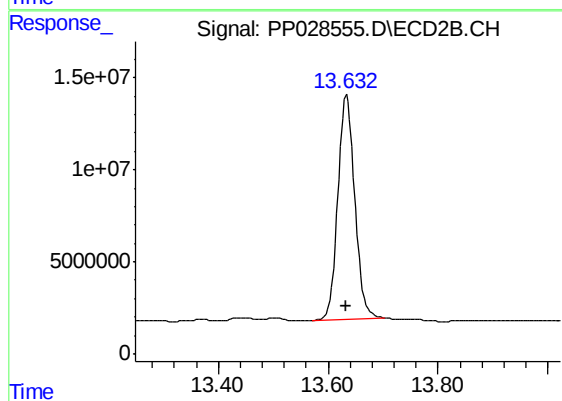
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.000 min
Response: 80932282
Conc: 59.89 ug/ml



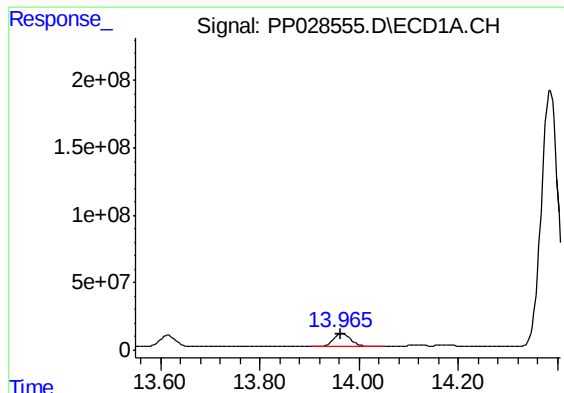
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: 0.003 min
Response: 197387953
Conc: 411.63 ng/ml



#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 259686334
Conc: 599.91 ng/ml



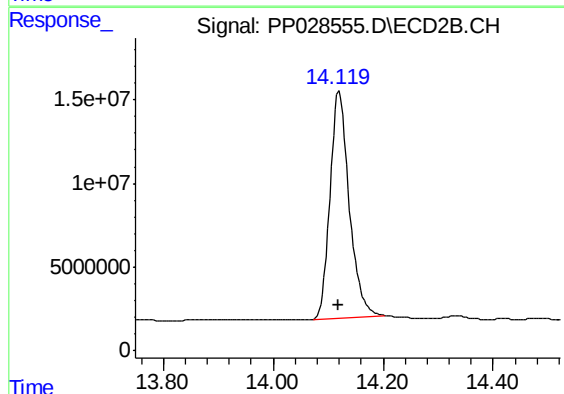
#9 2,4-D

R.T.: 13.966 min
Delta R.T.: 0.003 min
Response: 240480748
Conc: 643.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

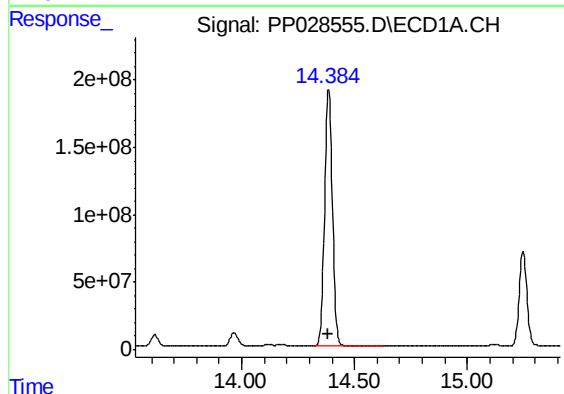
Manual Integrations
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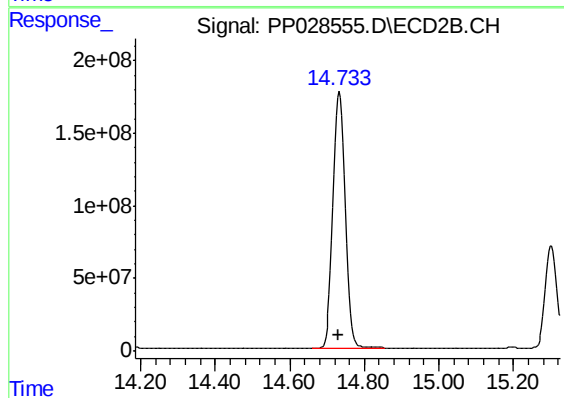
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 330027692
Conc: 650.06 ng/ml m



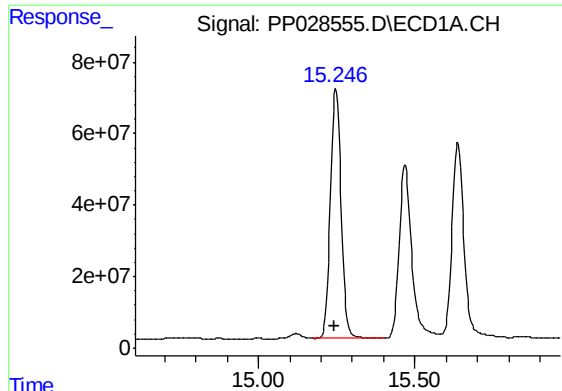
#10 Pentachlorophenol

R.T.: 14.386 min
Delta R.T.: 0.003 min
Response: 4608813875
Conc: 569.49 ng/ml



#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.003 min
Response: 4008220950
Conc: 600.18 ng/ml



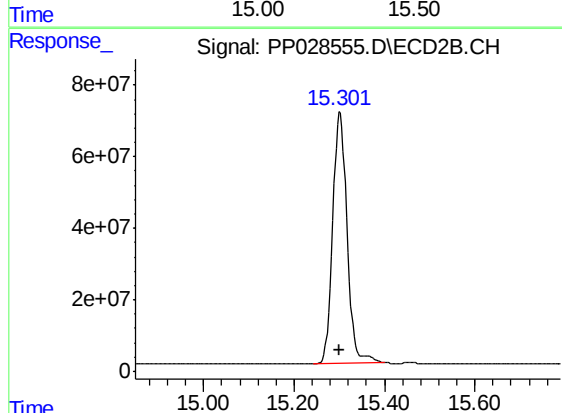
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: 0.003 min
Response: 1667164650
Conc: 567.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

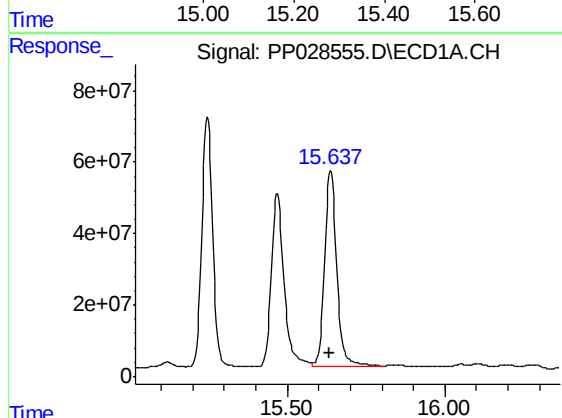
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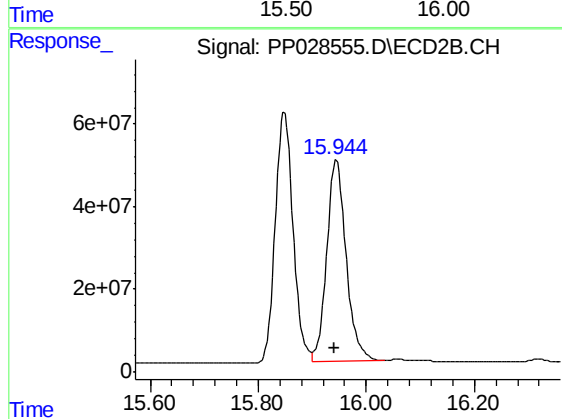
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.002 min
Response: 1556501325
Conc: 608.91 ng/ml



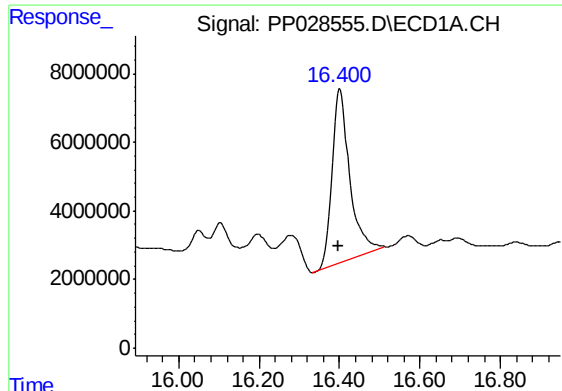
#12 2,4,5-T

R.T.: 15.638 min
Delta R.T.: 0.003 min
Response: 1453459968
Conc: 546.32 ng/ml



#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 1225391048
Conc: 563.92 ng/ml



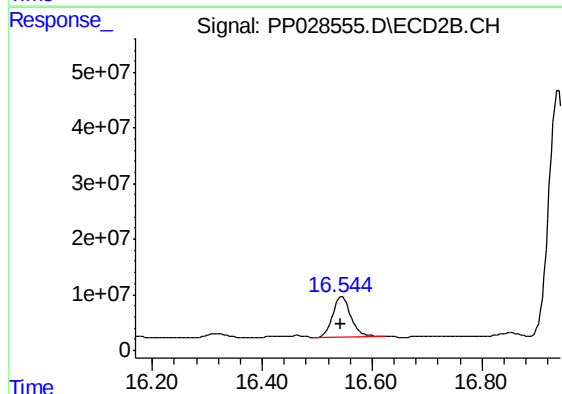
#13 2,4-DB

R.T.: 16.402 min
Delta R.T.: 0.004 min
Response: 155782654
Conc: 729.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

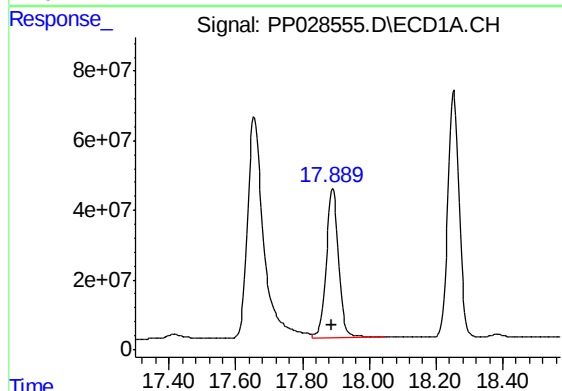
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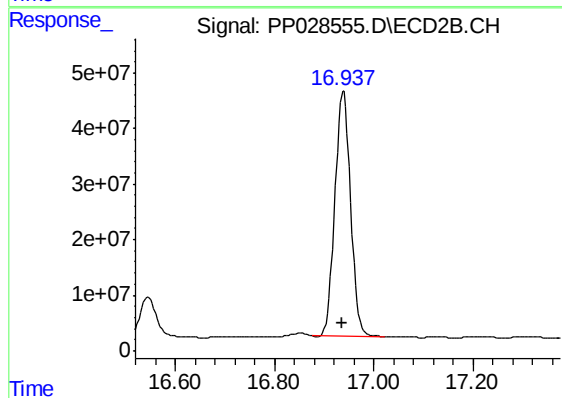
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.001 min
Response: 165463842
Conc: 623.12 ng/ml



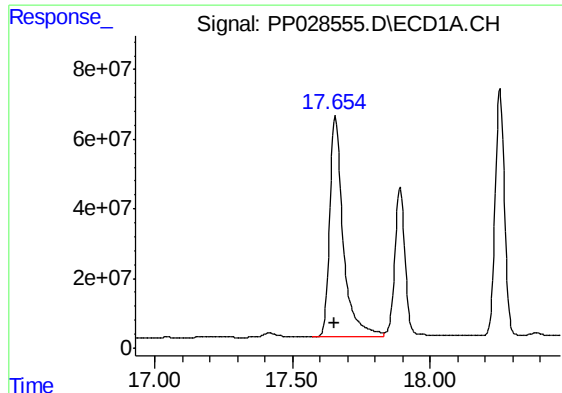
#14 DINOSEB

R.T.: 17.891 min
Delta R.T.: 0.004 min
Response: 1102055318
Conc: 519.04 ng/ml



#14 DINOSEB

R.T.: 16.939 min
Delta R.T.: 0.003 min
Response: 960651210
Conc: 548.07 ng/ml



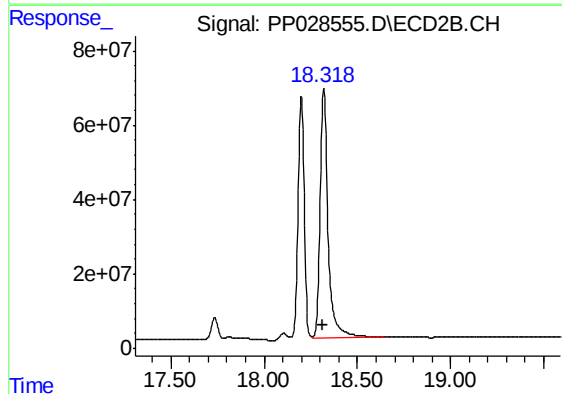
#15 Picloram

R.T.: 17.655 min
Delta R.T.: 0.004 min
Response: 2142751614
Conc: 521.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115918BS

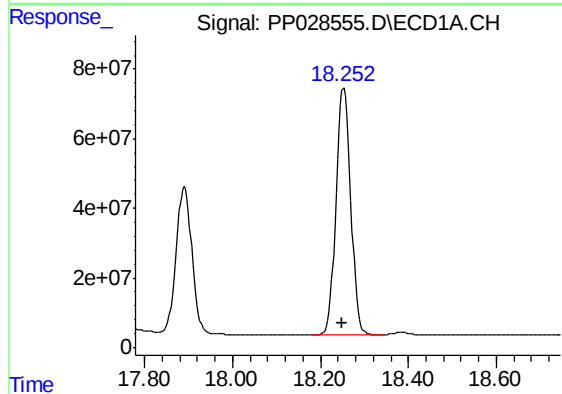
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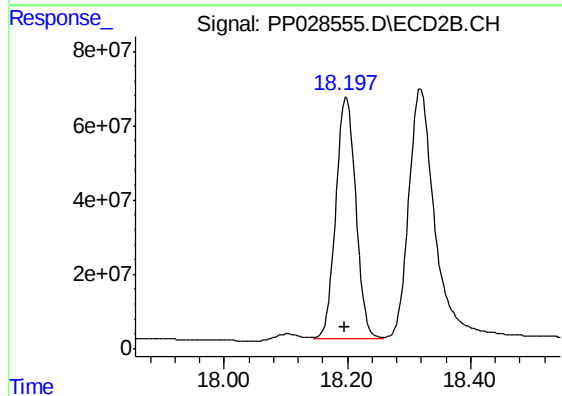
#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.004 min
Response: 2047046769
Conc: 583.85 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.003 min
Response: 1652962572
Conc: 385.09 ng/ml



#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.002 min
Response: 1473726165
Conc: 450.29 ng/ml