

Data Path : P:\HPCHEM1\ECD P\Data\PP041818\
 Data File : PP025133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2018 14:55
 Operator : UA/AJ
 Sample : PB108329BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB108329BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 08:27:41 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	11.414	11.116	259.7E6	280.4E6	490.737	472.547
Target Compounds							
1) T	Dalapon	2.904	2.451	295.6E6	310.6E6	383.210	366.978
2) T	3,5-DICHL...	9.820	9.242	345.3E6	348.7E6	418.913	432.500
3) T	4-Nitroph...	10.988	10.275	147.2E6	146.1E6	402.138m	409.402m
5) T	DICAMBA	11.731	11.409	1075.2E6	990.2E6	435.618	428.693m
6) T	MCPD	12.071	11.666	80377649	11997178	51.533	8.367 #
7) T	MCPA	12.390	12.004	16974828	76258724	7.298	36.145 #
8) T	DICHLORPROP	12.922	12.521	277.7E6	261.6E6	466.712	444.237
9) T	2,4-D	13.284	13.005	334.7E6	338.1E6	456.946	445.392
10) T	Pentachlo...	13.668	13.552	4419.3E6	3914.4E6	470.820	441.028
11) T	2,4,5-TP ...	14.541	14.157	1768.6E6	1586.2E6	419.281	426.822
12) T	2,4,5-T	14.941	14.780	1610.0E6	1281.7E6	441.849	429.613
13) T	2,4-DB	15.687	15.379	205.4E6	185.9E6	452.585m	439.230
14) T	DINOSEB	17.156	15.776	1045.9E6	866.0E6	377.336	354.169
15) T	Picloram	16.963	17.109	2276.8E6	1905.4E6	389.024	395.927
16) T	DCPA	17.526	16.989	1475.5E6	1362.5E6	304.781	315.151m

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

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Acq On : 18 Apr 2018 14:55
Operator : UA/AJ
Sample : PB108329BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

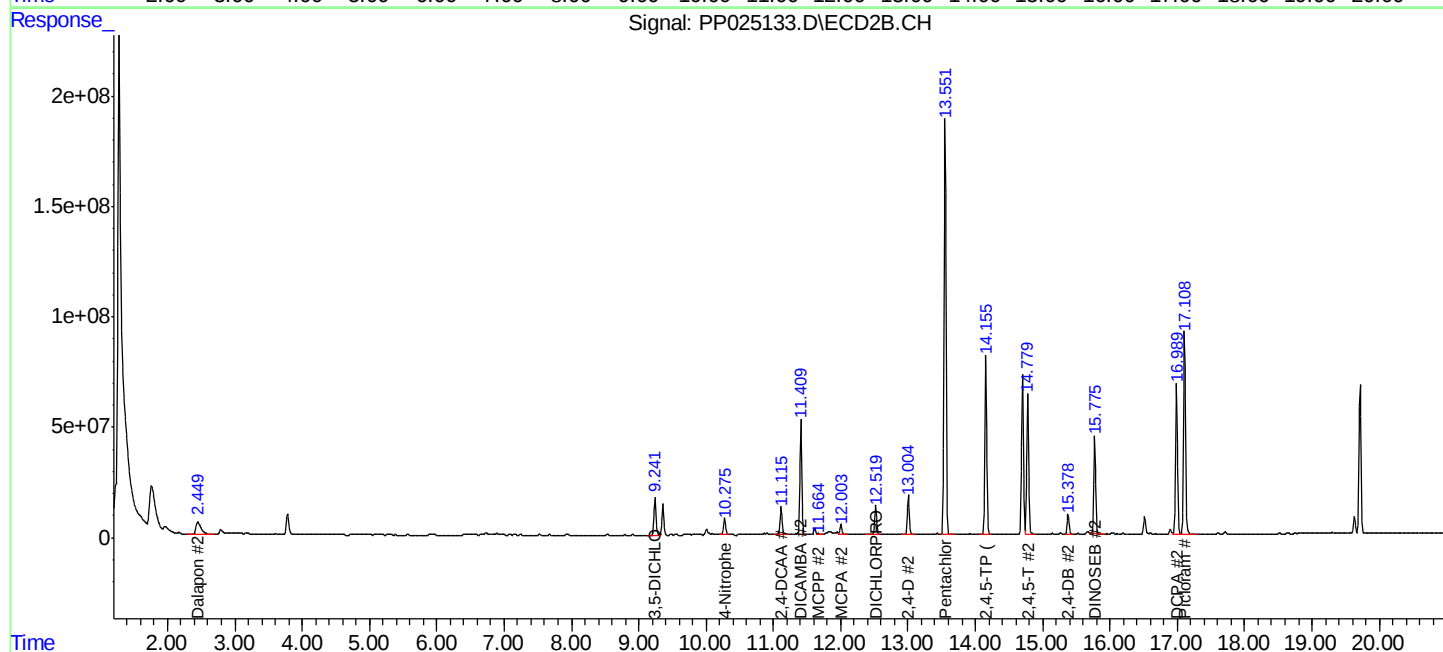
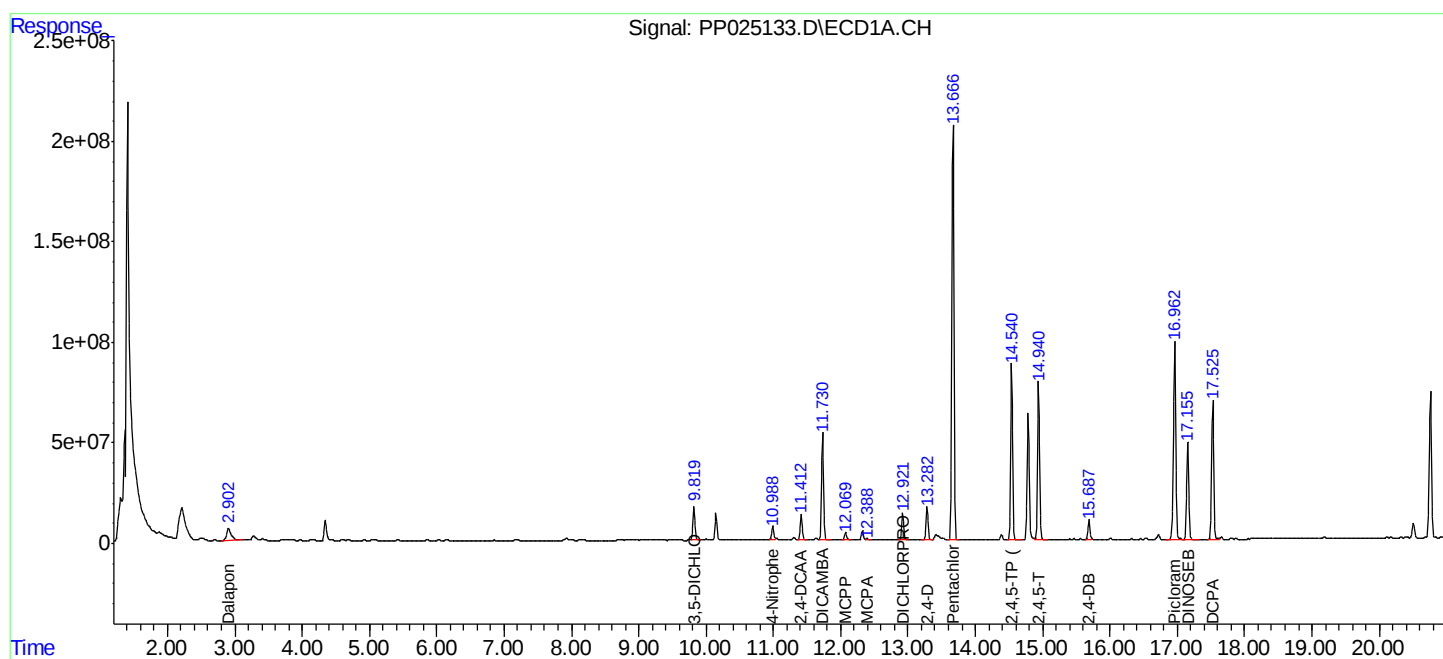
Instrument :
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PB108329BS

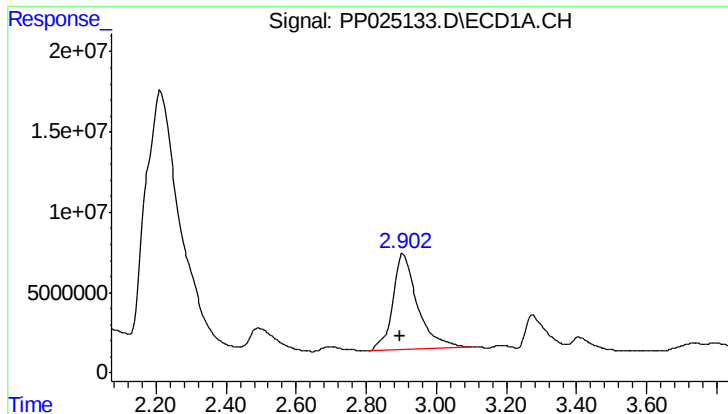
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Integration File signal 1: autoint1.e
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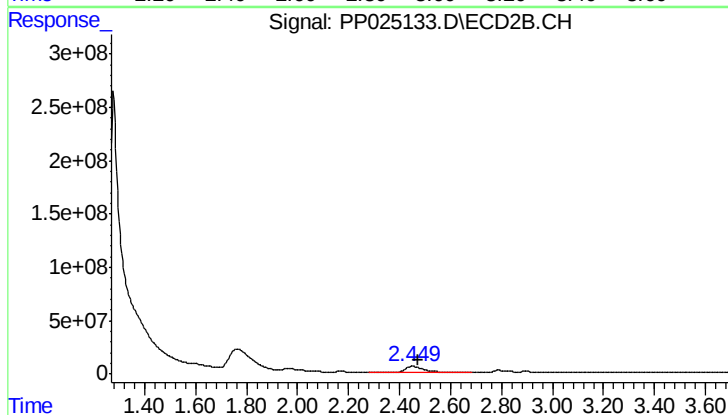
#1 Dalapon

R.T.: 2.904 min
Delta R.T.: 0.008 min
Response: 295595891
Conc: 383.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB108329BS

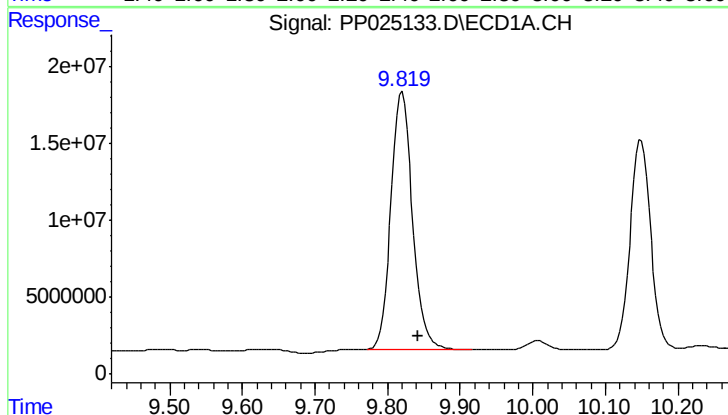
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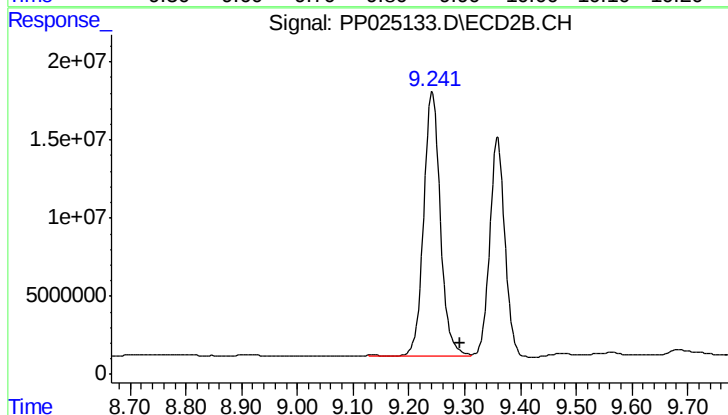
#1 Dalapon

R.T.: 2.451 min
Delta R.T.: -0.021 min
Response: 310647128
Conc: 366.98 ng/ml



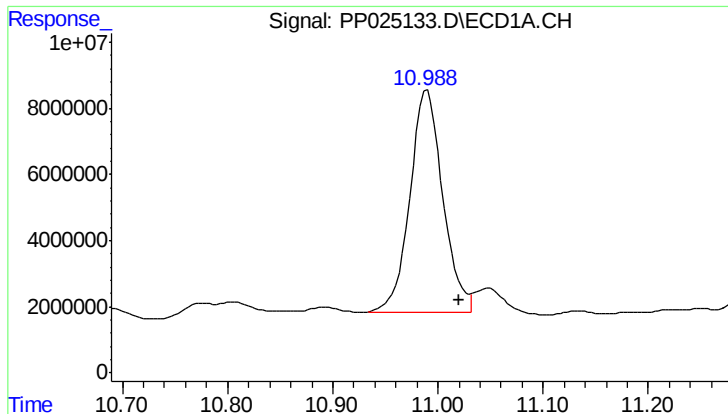
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 345252761
Conc: 418.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.242 min
Delta R.T.: -0.049 min
Response: 348654639
Conc: 432.50 ng/ml



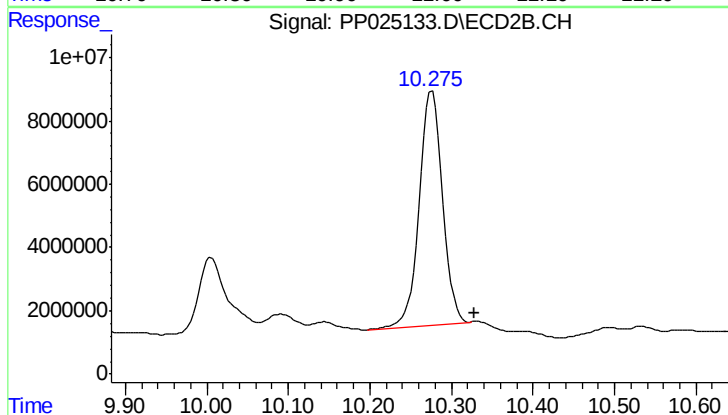
#3 4-Nitrophenol

R.T.: 10.988 min
Delta R.T.: -0.032 min
Response: 147224862
Conc: 402.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB108329BS

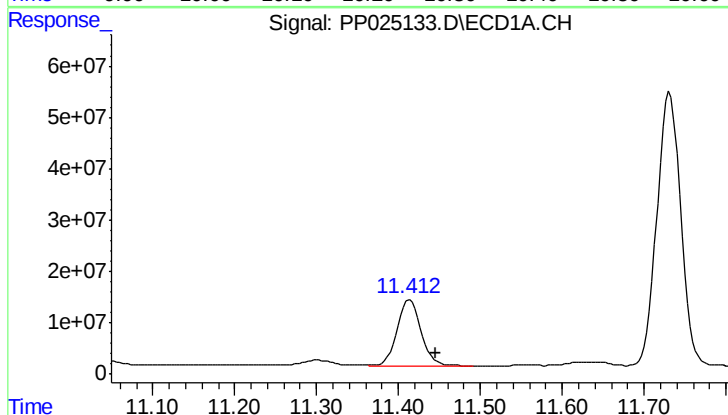
Manual Integrations
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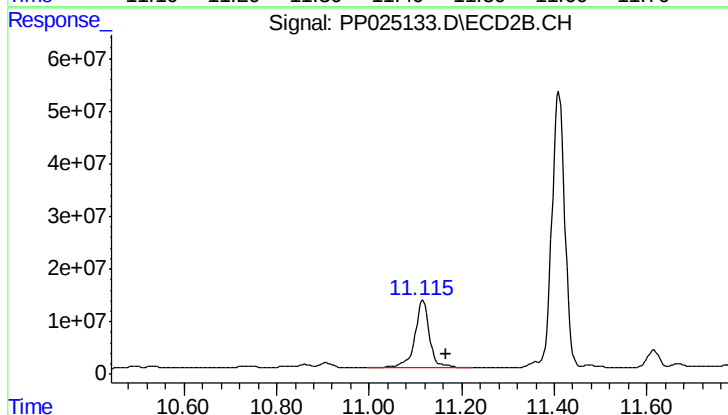
#3 4-Nitrophenol

R.T.: 10.275 min
Delta R.T.: -0.053 min
Response: 146103082
Conc: 409.40 ng/ml m



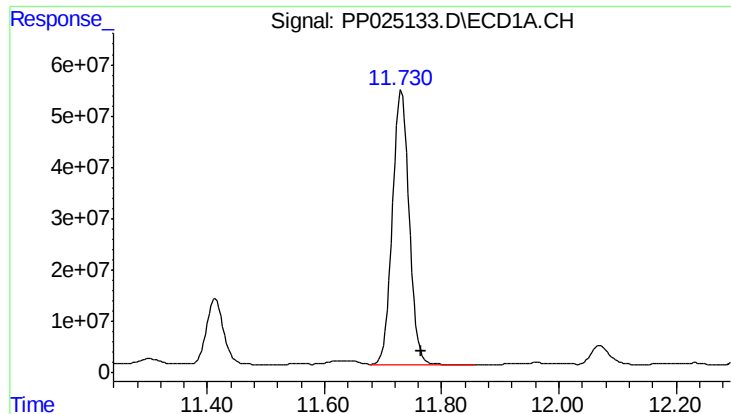
#4 2,4-DCAA

R.T.: 11.414 min
Delta R.T.: -0.032 min
Response: 259733631
Conc: 490.74 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: -0.051 min
Response: 280415702
Conc: 472.55 ng/ml



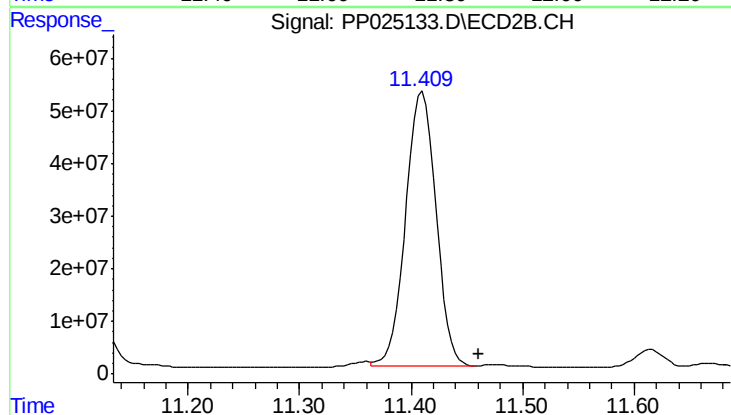
#5 DICAMBA

R.T.: 11.731 min
Delta R.T.: -0.033 min
Response: 1075185068
Conc: 435.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB108329BS

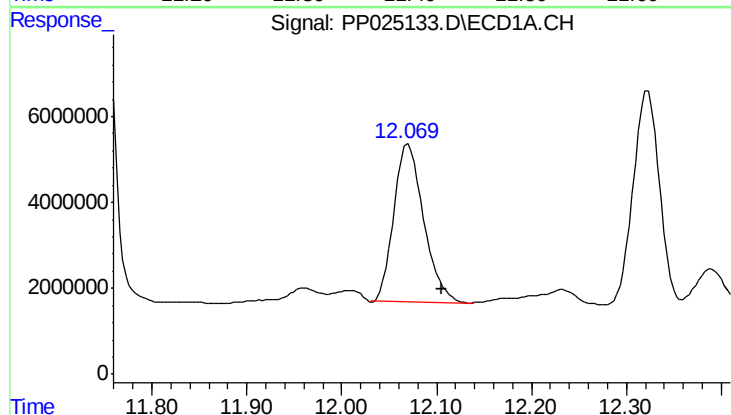
Manual Integrations
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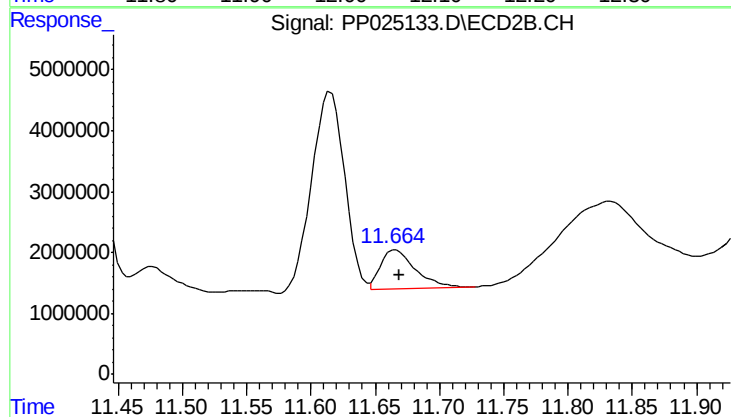
#5 DICAMBA

R.T.: 11.409 min
Delta R.T.: -0.052 min
Response: 990187023
Conc: 428.69 ng/ml m



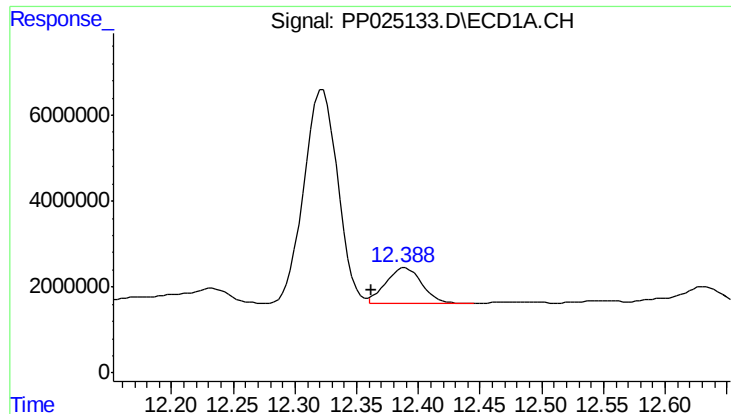
#6 MCP

R.T.: 12.071 min
Delta R.T.: -0.035 min
Response: 80377649
Conc: 51.53 ug/ml



#6 MCP

R.T.: 11.666 min
Delta R.T.: -0.003 min
Response: 11997178
Conc: 8.37 ug/ml



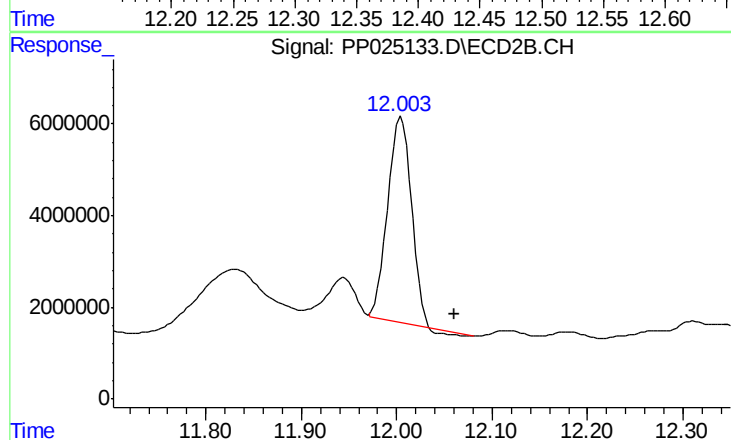
#7 MCPA

R.T.: 12.390 min
Delta R.T.: 0.028 min
Response: 16974828
Conc: 7.30 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB108329BS

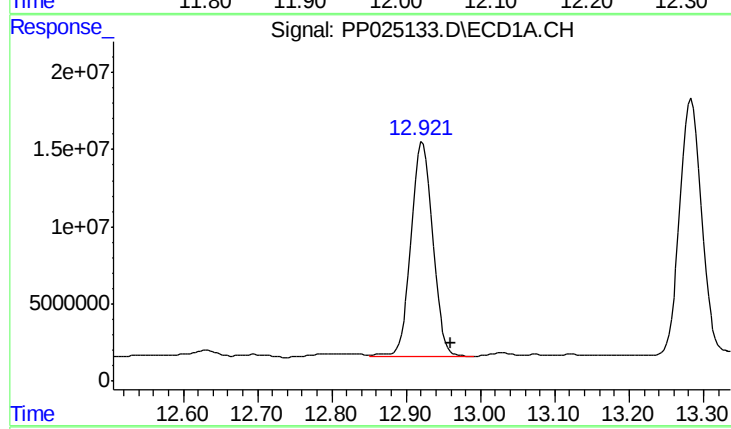
Manual Integrations
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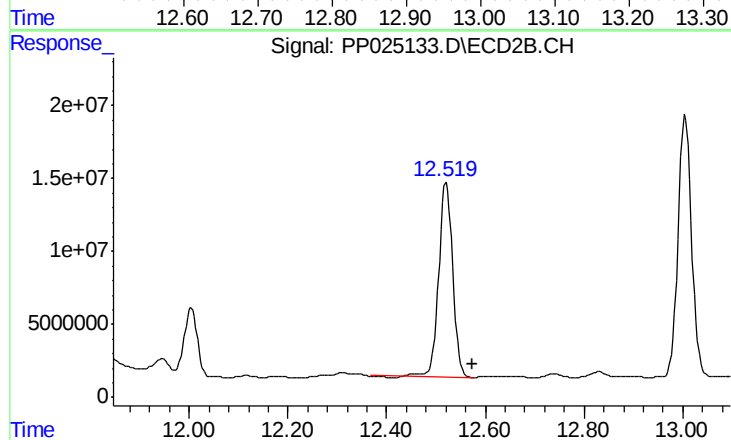
#7 MCPA

R.T.: 12.004 min
Delta R.T.: -0.056 min
Response: 76258724
Conc: 36.15 ug/ml



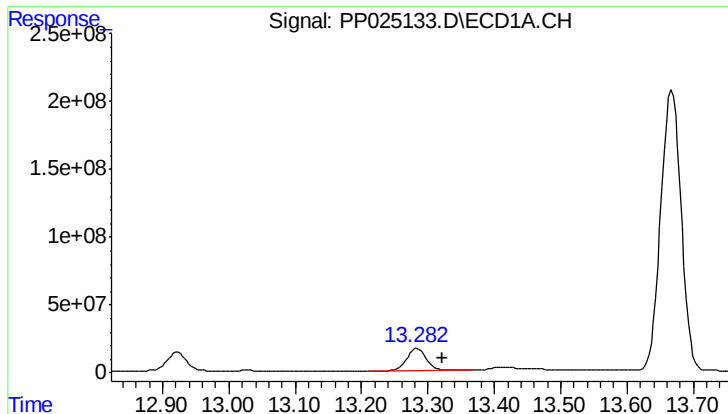
#8 DICHLORPROP

R.T.: 12.922 min
Delta R.T.: -0.037 min
Response: 277671636
Conc: 466.71 ng/ml



#8 DICHLORPROP

R.T.: 12.521 min
Delta R.T.: -0.053 min
Response: 261619819
Conc: 444.24 ng/ml



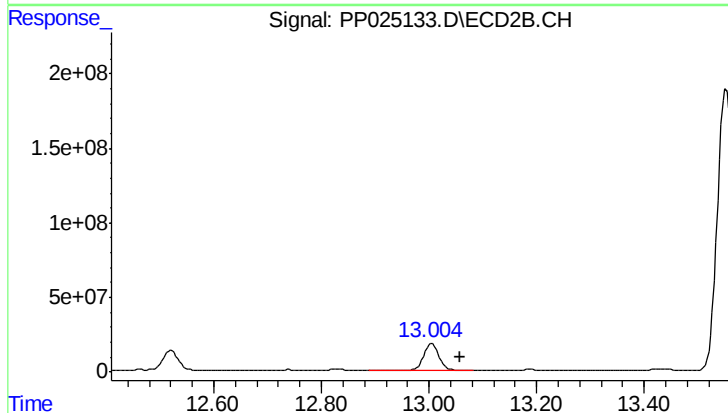
#9 2,4-D

R.T.: 13.284 min
Delta R.T.: -0.037 min
Response: 334727423
Conc: 456.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB108329BS

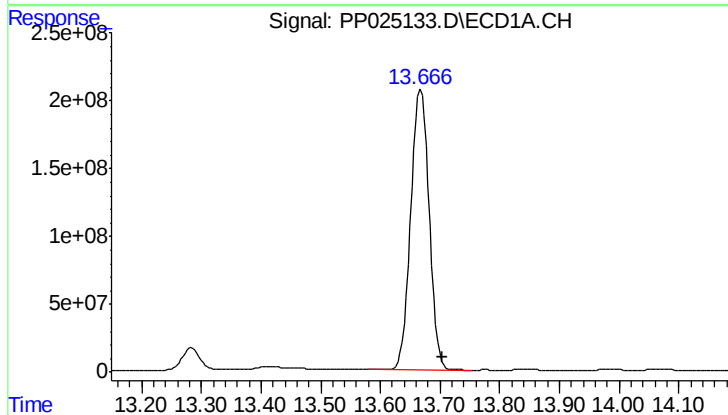
Manual Integrations
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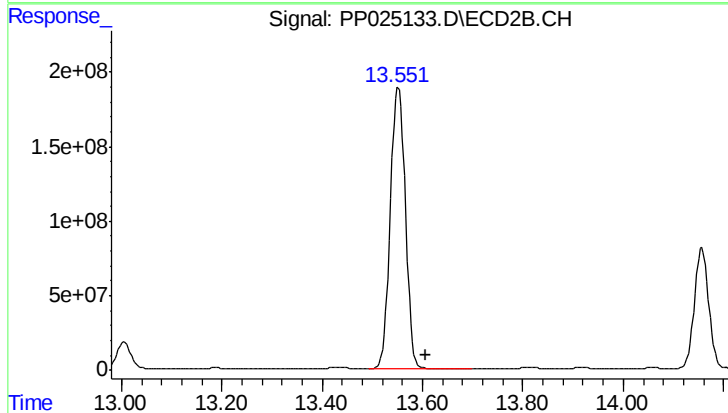
#9 2,4-D

R.T.: 13.005 min
Delta R.T.: -0.053 min
Response: 338116516
Conc: 445.39 ng/ml



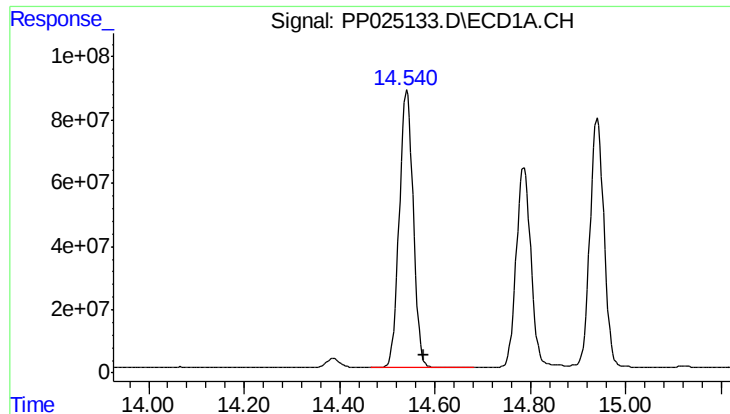
#10 Pentachlorophenol

R.T.: 13.668 min
Delta R.T.: -0.036 min
Response: 4419347170
Conc: 470.82 ng/ml



#10 Pentachlorophenol

R.T.: 13.552 min
Delta R.T.: -0.055 min
Response: 3914442721
Conc: 441.03 ng/ml



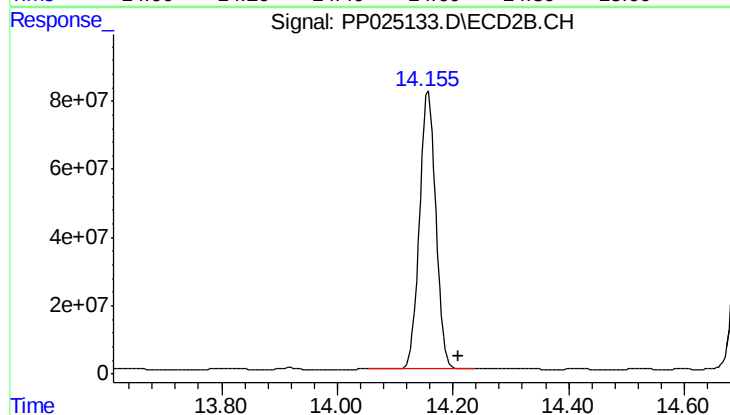
#11 2,4,5-TP (SILVEX)

R.T.: 14.541 min
Delta R.T.: -0.036 min
Response: 1768597317
Conc: 419.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB108329BS

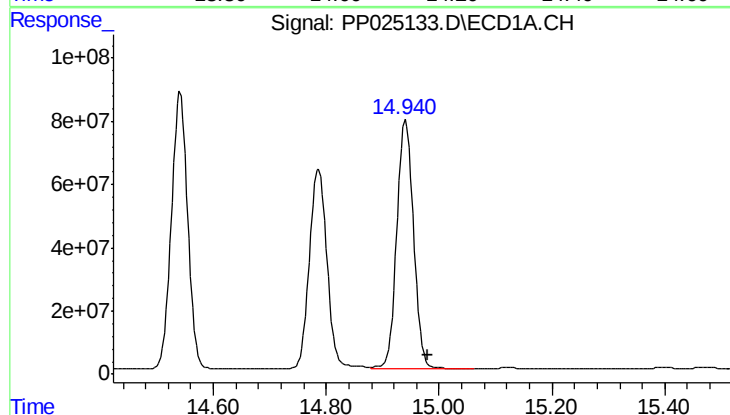
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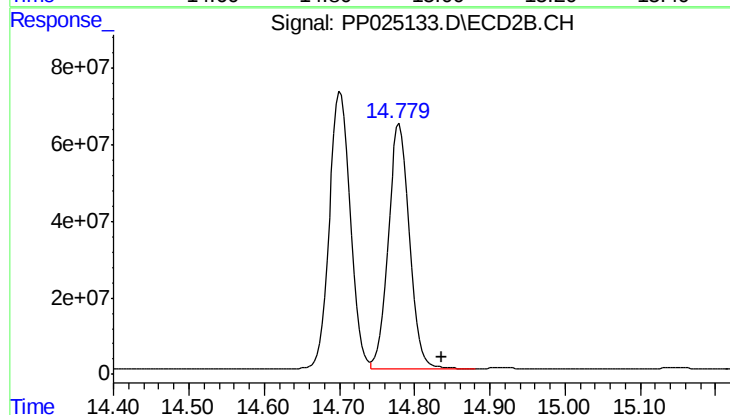
#11 2,4,5-TP (SILVEX)

R.T.: 14.157 min
Delta R.T.: -0.054 min
Response: 1586225150
Conc: 426.82 ng/ml



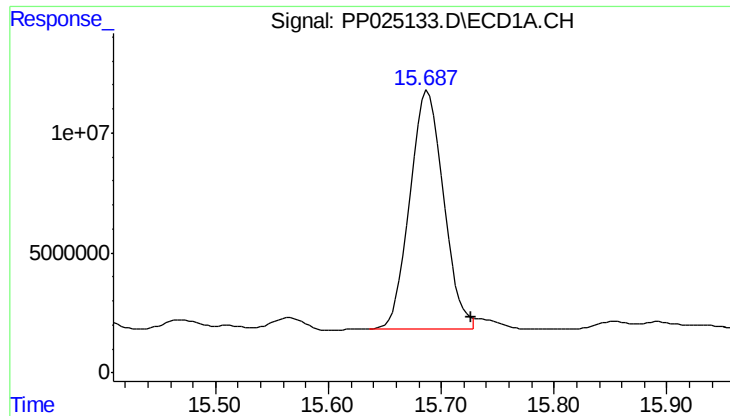
#12 2,4,5-T

R.T.: 14.941 min
Delta R.T.: -0.038 min
Response: 1610017926
Conc: 441.85 ng/ml



#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: -0.056 min
Response: 1281665776
Conc: 429.61 ng/ml



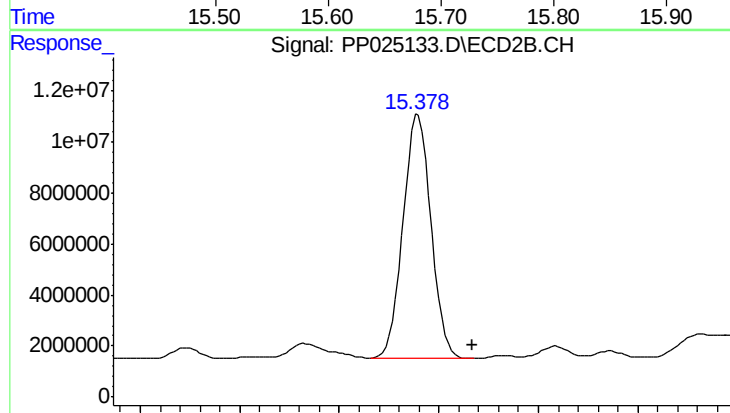
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: -0.039 min
Response: 205379811
Conc: 452.58 ng/ml

Instrument :
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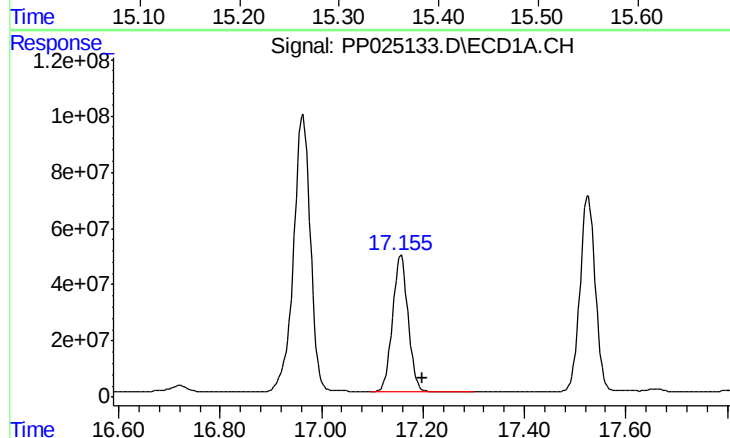
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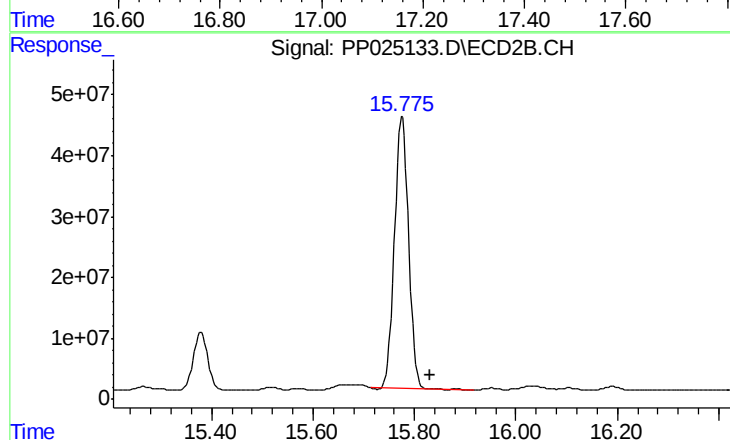
#13 2,4-DB

R.T.: 15.379 min
Delta R.T.: -0.055 min
Response: 185936256
Conc: 439.23 ng/ml



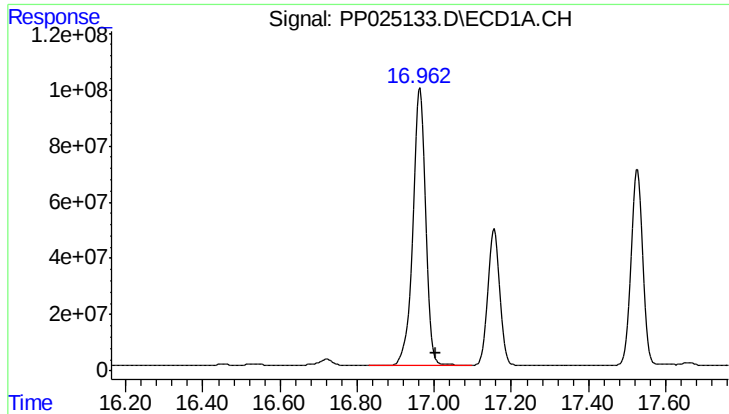
#14 DINOSEB

R.T.: 17.156 min
Delta R.T.: -0.042 min
Response: 1045877960
Conc: 377.34 ng/ml



#14 DINOSEB

R.T.: 15.776 min
Delta R.T.: -0.056 min
Response: 865985252
Conc: 354.17 ng/ml



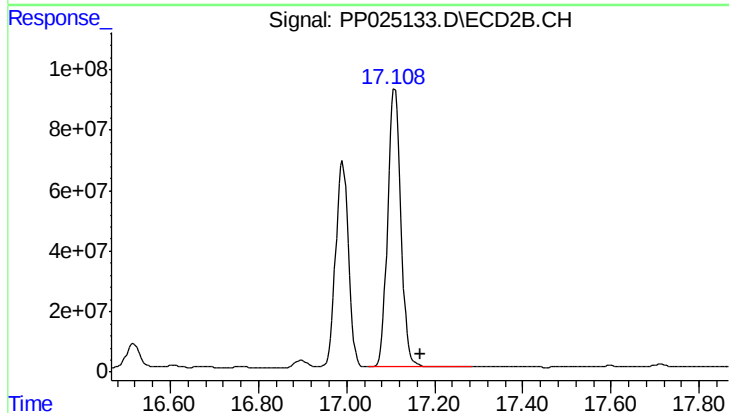
#15 Picloram

R.T.: 16.963 min
Delta R.T.: -0.041 min
Response: 2276840560
Conc: 389.02 ng/ml

Instrument :
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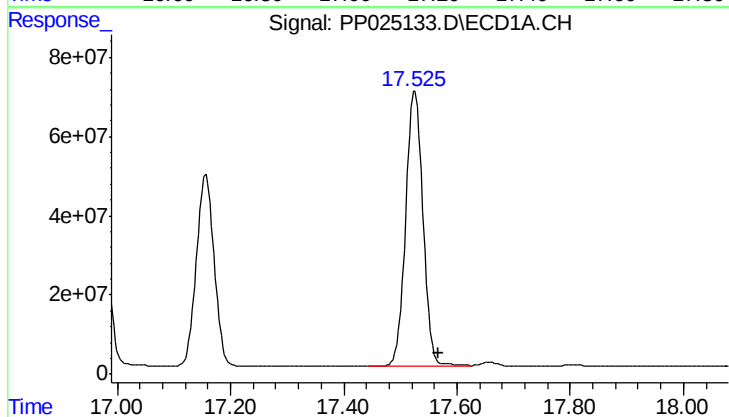
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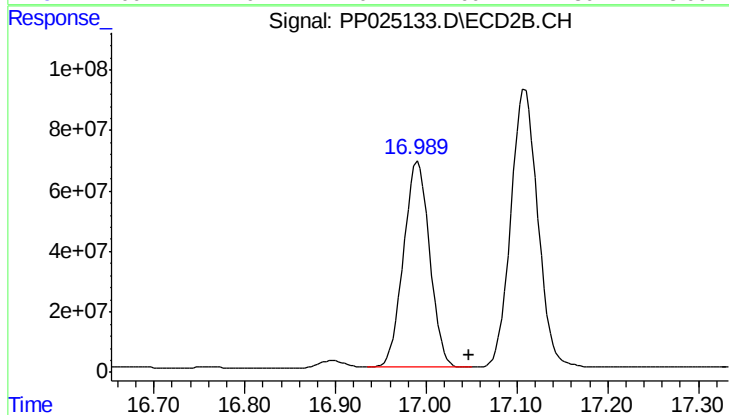
#15 Picloram

R.T.: 17.109 min
Delta R.T.: -0.058 min
Response: 1905364140
Conc: 395.93 ng/ml



#16 DCPA

R.T.: 17.526 min
Delta R.T.: -0.042 min
Response: 1475467672
Conc: 304.78 ng/ml



#16 DCPA

R.T.: 16.989 min
Delta R.T.: -0.058 min
Response: 1362486979
Conc: 315.15 ng/ml m