

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 09:04
 Operator : SM\AJ
 Sample : PB122670BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122670BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:13:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	5.504	5.218	406.4E6	230.3E6	470.796	468.312
Target Compounds							
1) T	Dalapon	2.069	1.763	428.2E6	238.3E6	392.998	379.781
2) T	3,5-DICHL...	4.870	4.521	478.0E6	265.0E6	443.320	437.466
3) T	4-Nitroph...	5.363	4.905	154.1E6	102.4E6	410.546	413.365
5) T	DICAMBA	5.655	5.346	1414.3E6	802.8E6	440.351	435.237
6) T	MCPD	5.804	5.427	93658317	52618177	41.618m	42.533
7) T	MCPA	5.937	5.605	132.0E6	89415338	41.825	43.751
8) T	DICHLORPROP	6.285	5.886	342.2E6	194.1E6	451.182	436.493
9) T	2,4-D	6.503	6.159	375.0E6	238.6E6	460.215	434.041
10) T	Pentachlo...	6.760	6.523	5843.2E6	3223.1E6	494.313	476.796
11) T	2,4,5-TP ...	7.296	6.887	2162.2E6	1191.5E6	473.991	457.897
12) T	2,4,5-T	7.571	7.246	2483.7E6	1130.5E6	502.308	454.746m
13) T	2,4-DB	8.101	7.733	326.5E6	147.9E6	524.336	444.532
14) T	DINOSEB	9.187	8.042	1781.4E6	872.0E6	486.607	453.966
15) T	Picloram	9.024	8.982	3462.1E6	1953.7E6	465.296	433.117
16) T	DCPA	9.459	8.937	2914.9E6	1656.8E6	502.948	475.119

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
Data File : PS006429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 09:04
Operator : SM\AJ
Sample : PB122670BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

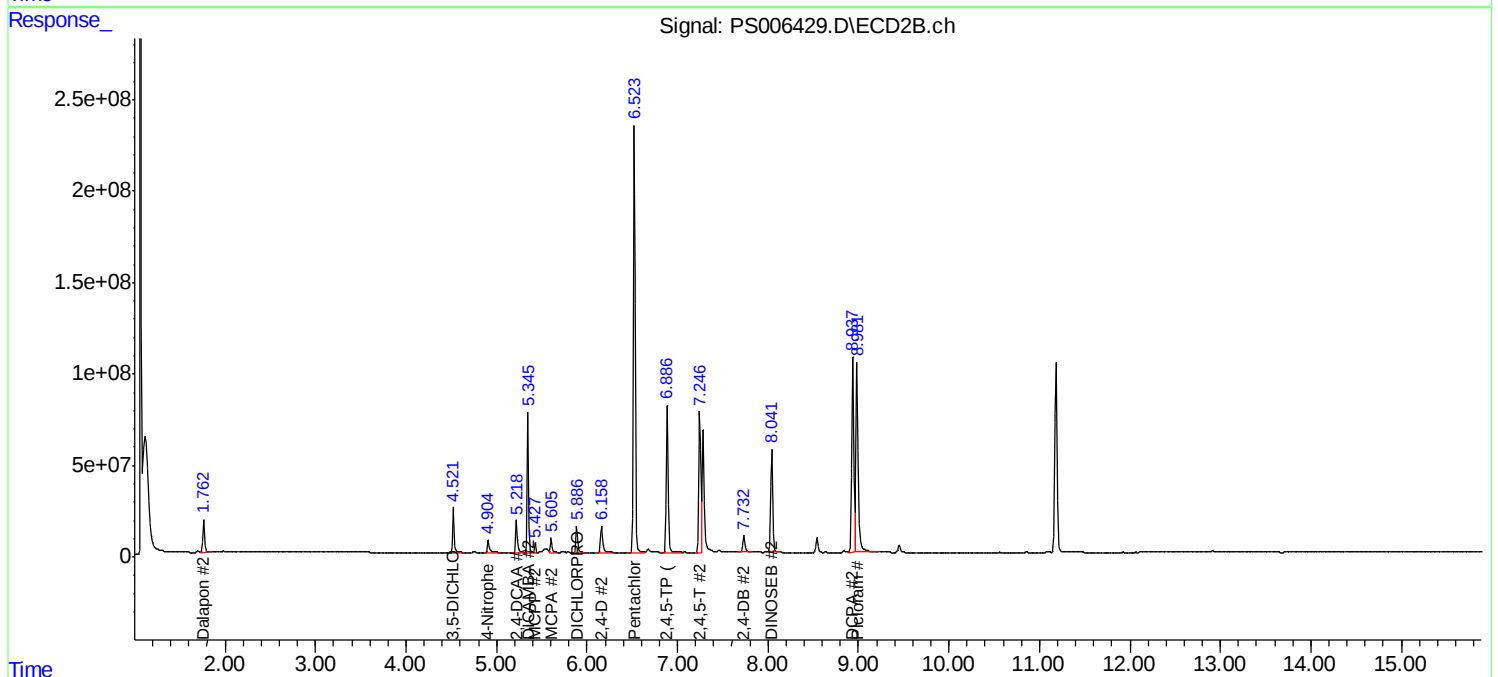
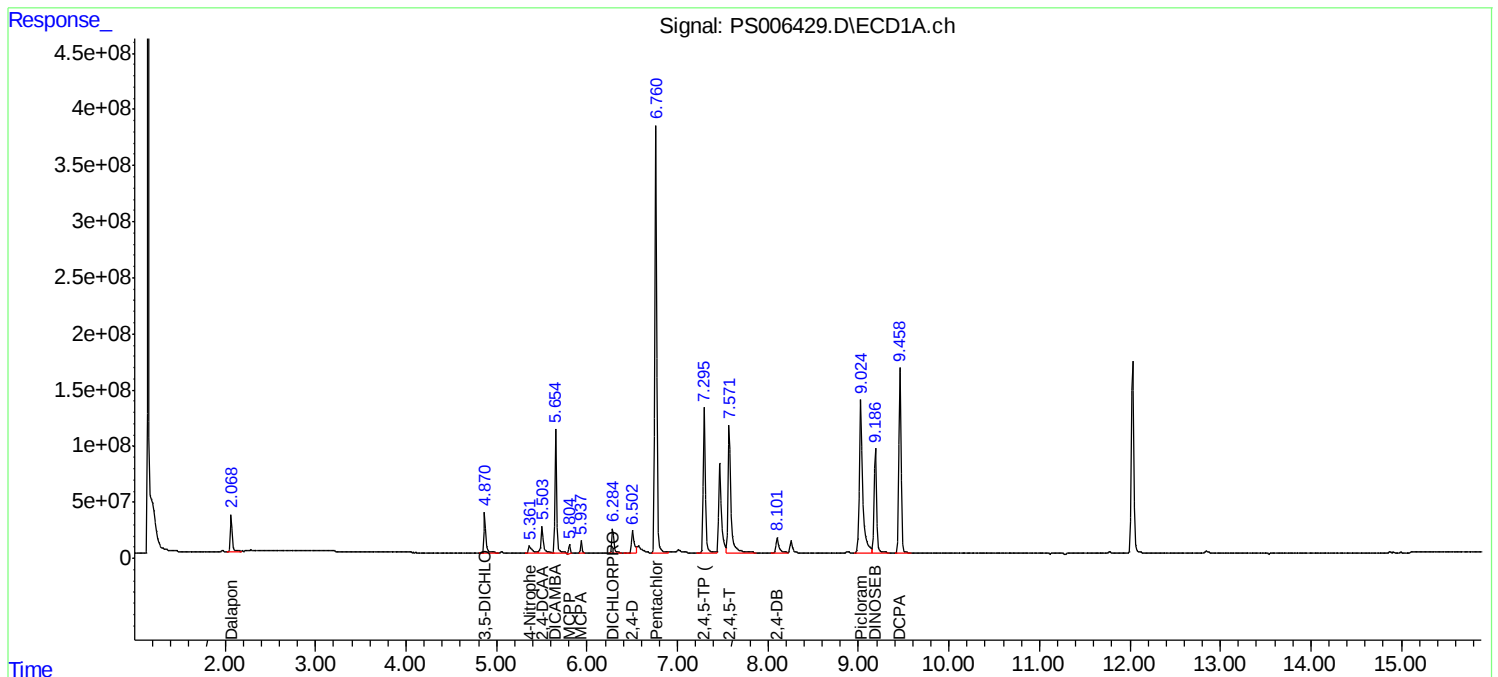
Instrument :
ECD_S
ClientSampled :
PB122670BS

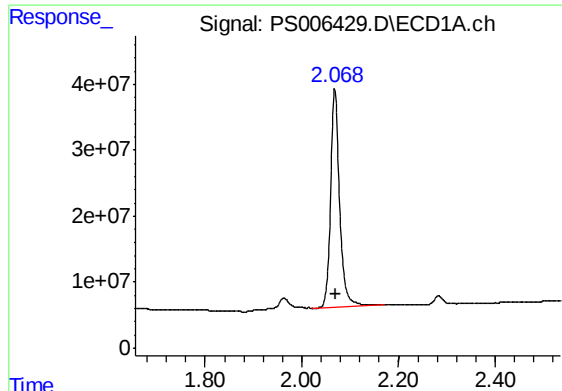
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:13:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





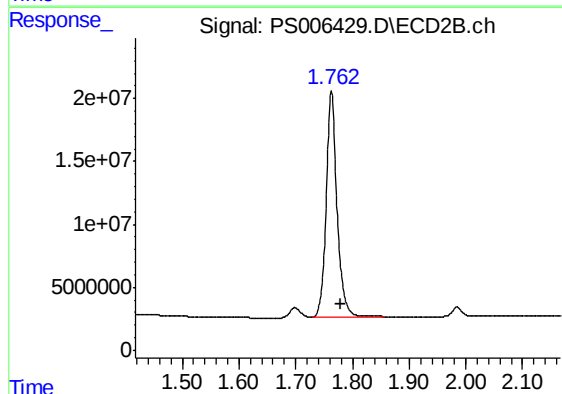
#1 Dalapon

R.T.: 2.069 min
Delta R.T.: -0.002 min
Response: 428220277
Conc: 393.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

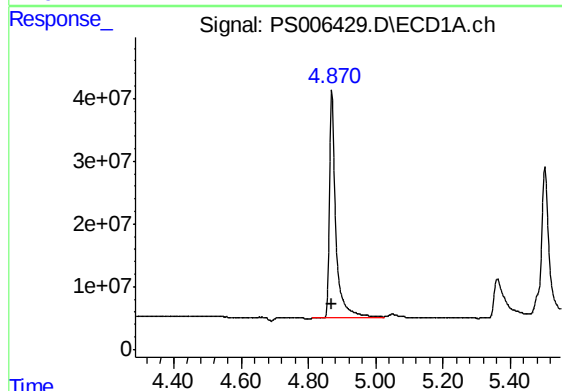
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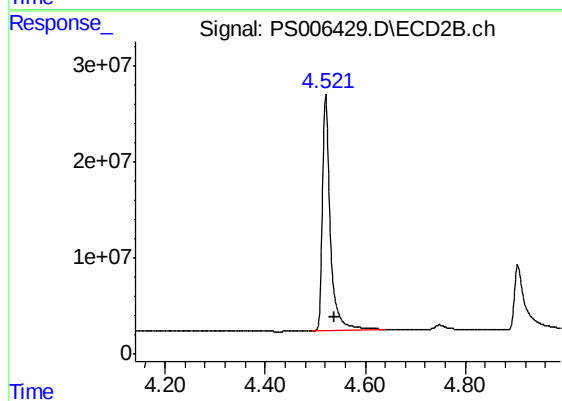
#1 Dalapon

R.T.: 1.763 min
Delta R.T.: -0.016 min
Response: 238309832
Conc: 379.78 ng/ml



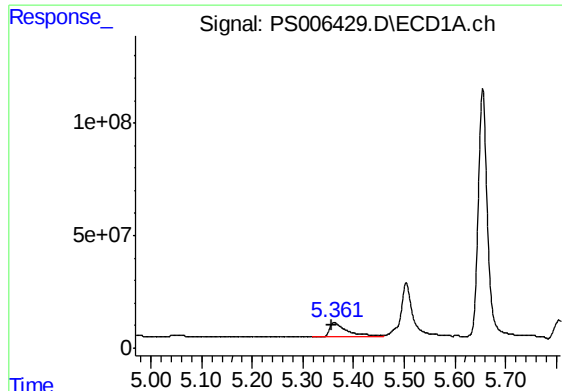
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 477958217
Conc: 443.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.521 min
Delta R.T.: -0.017 min
Response: 264976264
Conc: 437.47 ng/ml



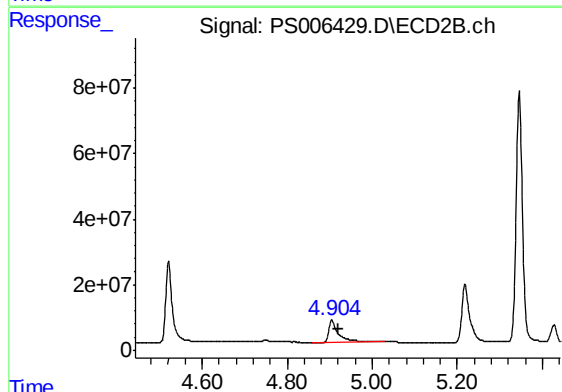
#3 4-Nitrophenol

R.T.: 5.363 min
Delta R.T.: 0.005 min
Response: 154125632
Conc: 410.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

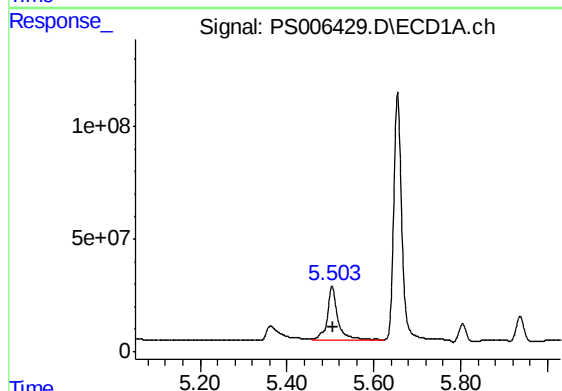
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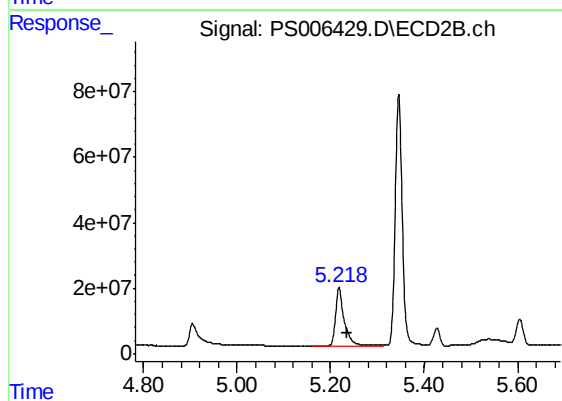
#3 4-Nitrophenol

R.T.: 4.905 min
Delta R.T.: -0.015 min
Response: 102400821
Conc: 413.36 ng/ml



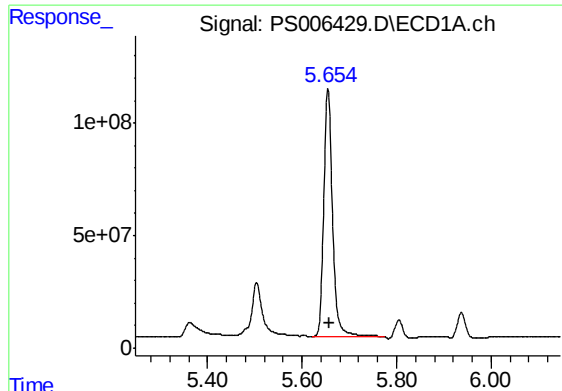
#4 2,4-DCAA

R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 406391291
Conc: 470.80 ng/ml



#4 2,4-DCAA

R.T.: 5.218 min
Delta R.T.: -0.017 min
Response: 230340284
Conc: 468.31 ng/ml



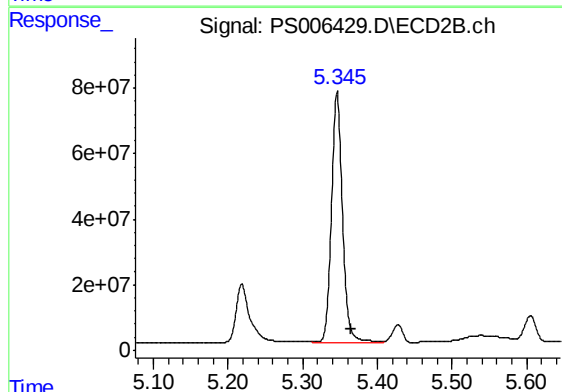
#5 DICAMBA

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1414258433
Conc: 440.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

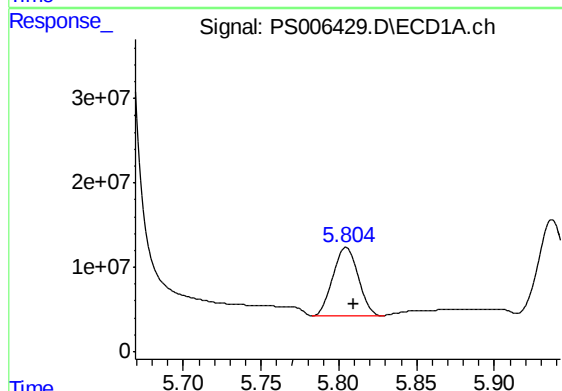
Manual Integrations
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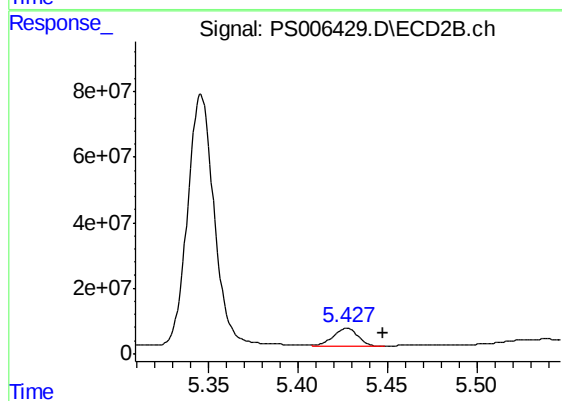
#5 DICAMBA

R.T.: 5.346 min
Delta R.T.: -0.018 min
Response: 802795874
Conc: 435.24 ng/ml



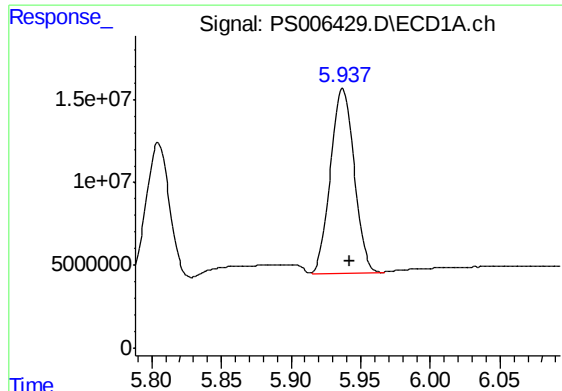
#6 MCP

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 93658317
Conc: 41.62 ug/ml m



#6 MCP

R.T.: 5.427 min
Delta R.T.: -0.021 min
Response: 52618177
Conc: 42.53 ug/ml



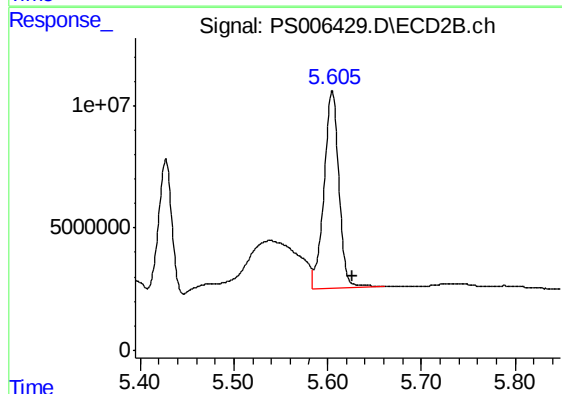
#7 MCPA

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 132044540
Conc: 41.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

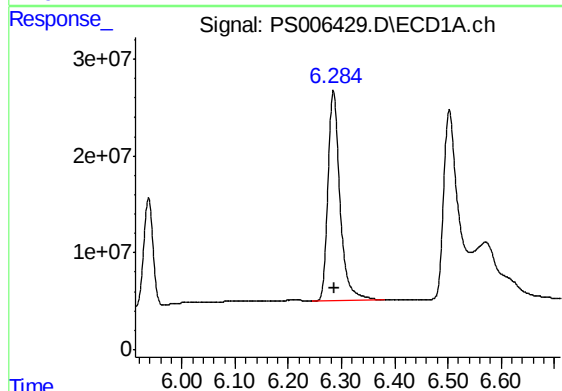
Manual Integrations
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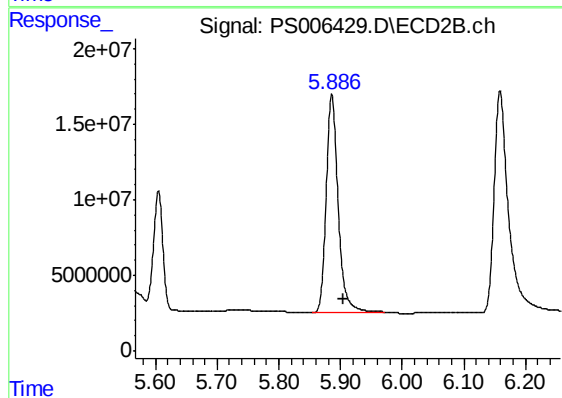
#7 MCPA

R.T.: 5.605 min
Delta R.T.: -0.022 min
Response: 89415338
Conc: 43.75 ug/ml



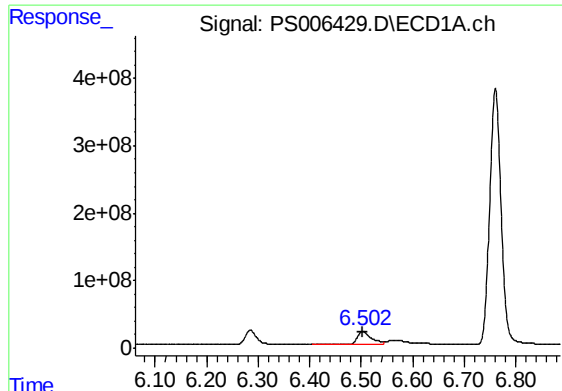
#8 DICHLORPROP

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 342164909
Conc: 451.18 ng/ml



#8 DICHLORPROP

R.T.: 5.886 min
Delta R.T.: -0.019 min
Response: 194066819
Conc: 436.49 ng/ml



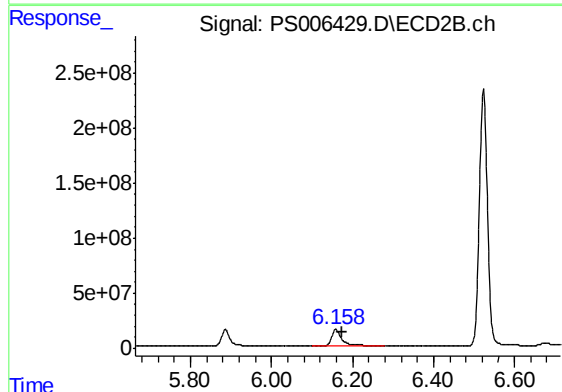
#9 2,4-D

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 374976373
Conc: 460.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

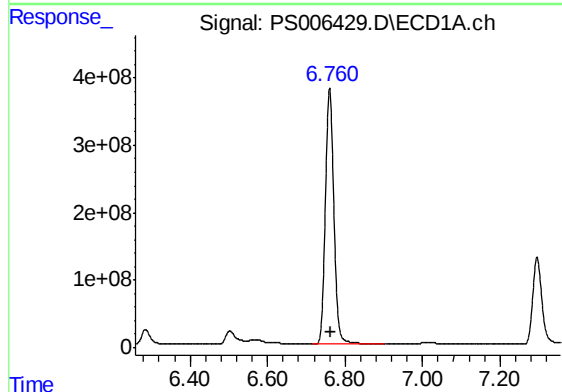
Manual Integrations
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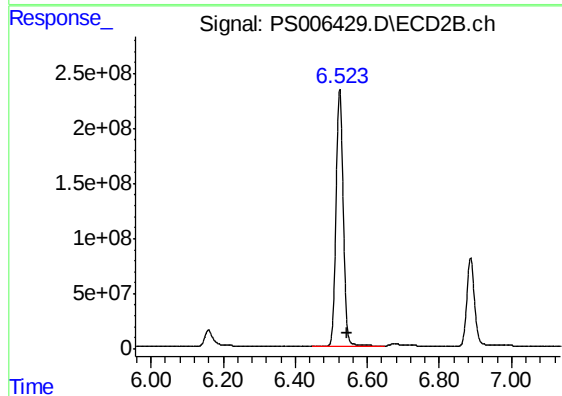
#9 2,4-D

R.T.: 6.159 min
Delta R.T.: -0.017 min
Response: 238598666
Conc: 434.04 ng/ml



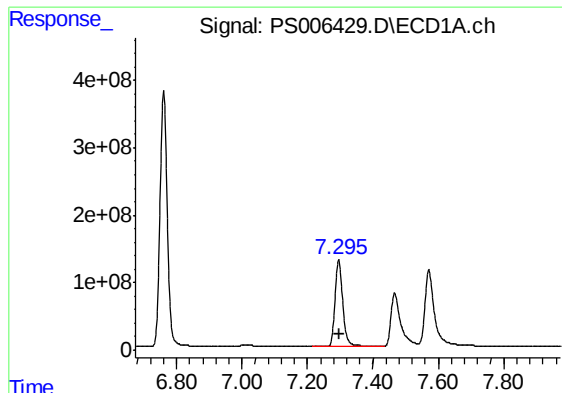
#10 Pentachlorophenol

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 5843216830
Conc: 494.31 ng/ml



#10 Pentachlorophenol

R.T.: 6.523 min
Delta R.T.: -0.020 min
Response: 3223108290
Conc: 476.80 ng/ml



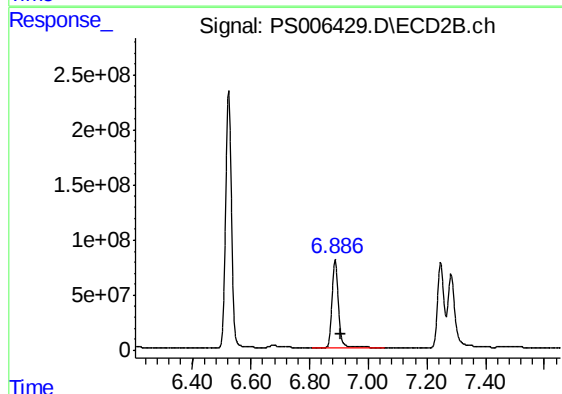
#11 2,4,5-TP (SILVEX)

R.T.: 7.296 min
Delta R.T.: -0.004 min
Response: 2162249324
Conc: 473.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

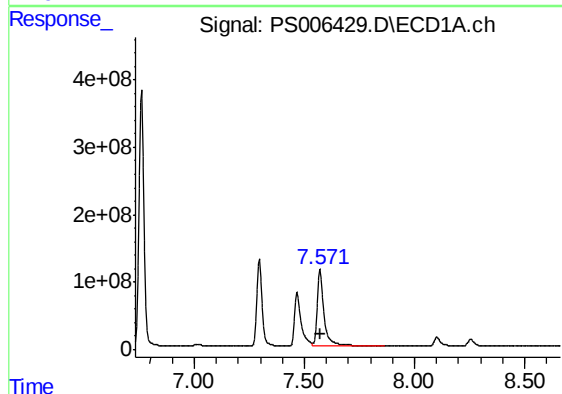
Manual Integrations
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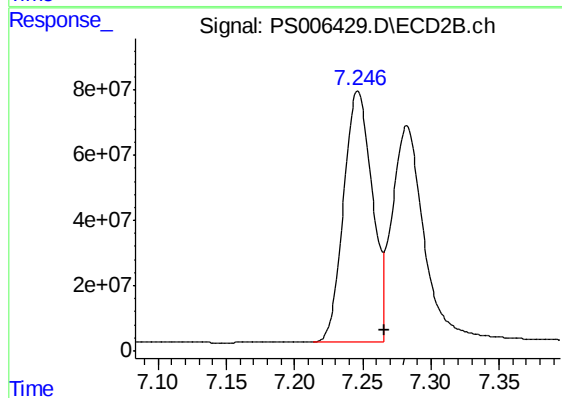
#11 2,4,5-TP (SILVEX)

R.T.: 6.887 min
Delta R.T.: -0.020 min
Response: 1191491280
Conc: 457.90 ng/ml



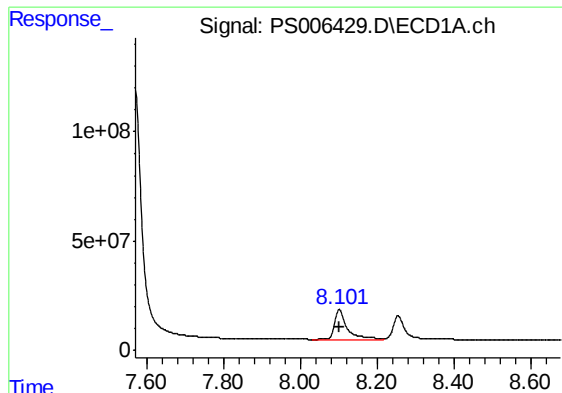
#12 2,4,5-T

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 2483701183
Conc: 502.31 ng/ml



#12 2,4,5-T

R.T.: 7.246 min
Delta R.T.: -0.020 min
Response: 1130521799
Conc: 454.75 ng/ml m



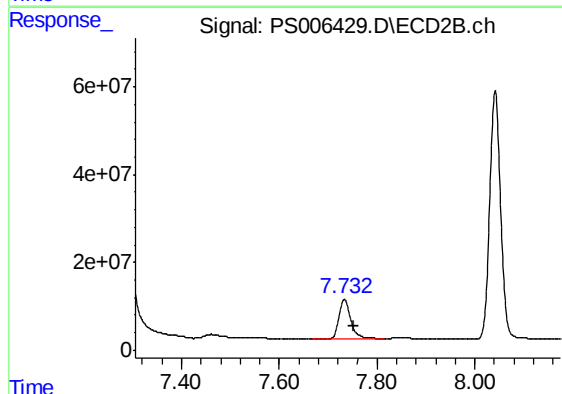
#13 2,4-DB

R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 326548541
Conc: 524.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

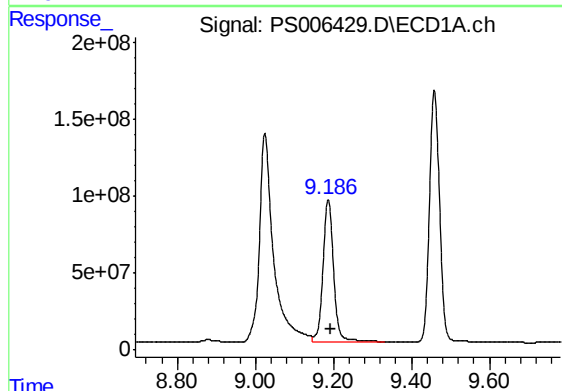
Manual Integrations
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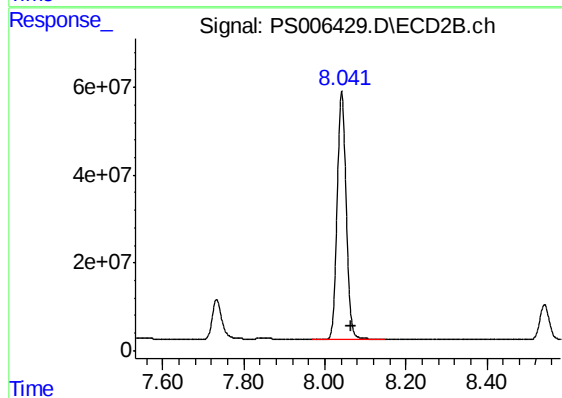
#13 2,4-DB

R.T.: 7.733 min
Delta R.T.: -0.019 min
Response: 147941545
Conc: 444.53 ng/ml



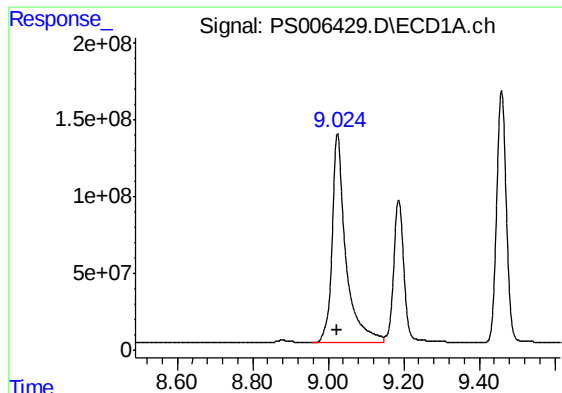
#14 DINOSEB

R.T.: 9.187 min
Delta R.T.: -0.006 min
Response: 1781367519
Conc: 486.61 ng/ml



#14 DINOSEB

R.T.: 8.042 min
Delta R.T.: -0.022 min
Response: 871989987
Conc: 453.97 ng/ml



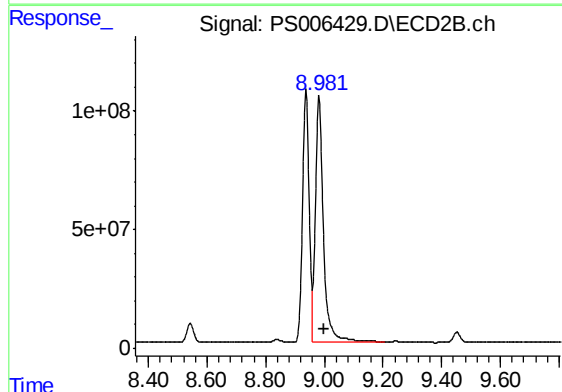
#15 Picloram

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 3462087302
Conc: 465.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122670BS

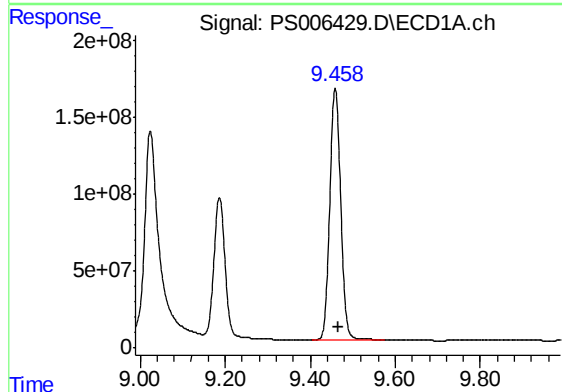
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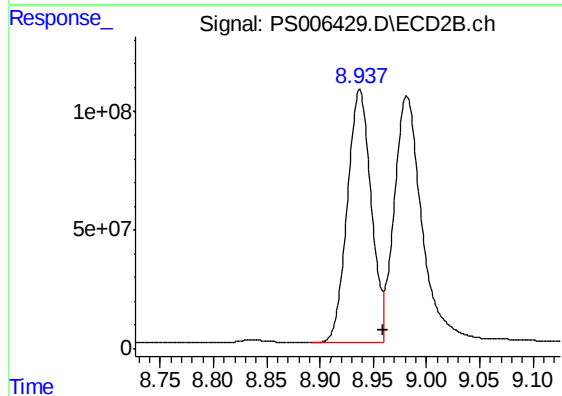
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.019 min
Response: 1953726445
Conc: 433.12 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.006 min
Response: 2914866888
Conc: 502.95 ng/ml



#16 DCPA

R.T.: 8.937 min
Delta R.T.: -0.022 min
Response: 1656811638
Conc: 475.12 ng/ml