

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
 Data File : PS005129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 15:55
 Operator : SM\AJ
 Sample : PB120671BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120671BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 11:17:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.569	5.283	710.6E6	505.7E6	484.113	504.549
Target Compounds							
1) T	Dalapon	2.096	1.793	879.4E6	645.4E6	477.069m	489.318m
2) T	3,5-DICHL...	4.920	4.576	938.3E6	620.4E6	466.895	470.454
3) T	4-Nitroph...	5.414	4.958	323.4E6	231.7E6	446.543m	462.014
5) T	DICAMBA	5.730	5.417	2812.4E6	1853.4E6	492.989	495.122
6) T	MCPD	5.888	5.504	211.7E6	133.6E6	48.353	47.968
7) T	MCPA	6.025	5.689	301.9E6	196.1E6	48.082m	48.418
8) T	DICHLORPROP	6.369	5.972	666.7E6	456.8E6	466.191	473.064
9) T	2,4-D	6.583	6.244	742.5E6	535.5E6	477.627	480.153
10) T	Pentachlo...	6.856	6.622	10028.3E6	6596.0E6	509.666	513.058
11) T	2,4,5-TP ...	7.392	6.984	4017.6E6	2612.5E6	492.462	490.581
12) T	2,4,5-T	7.665	7.345	4021.5E6	2503.5E6	499.704	490.795
13) T	2,4-DB	8.197	7.834	566.6E6	325.4E6	487.810	498.371
14) T	DINOSEB	9.299	8.150	3146.5E6	1949.9E6	492.285	482.262
15) T	Picloram	9.125	9.090	5529.0E6	3631.8E6	481.154	481.264
16) T	DCPA	9.570	9.050	4975.5E6	3382.6E6	498.781	496.893

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
Data File : PS005129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 15:55
Operator : SM\AJ
Sample : PB120671BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

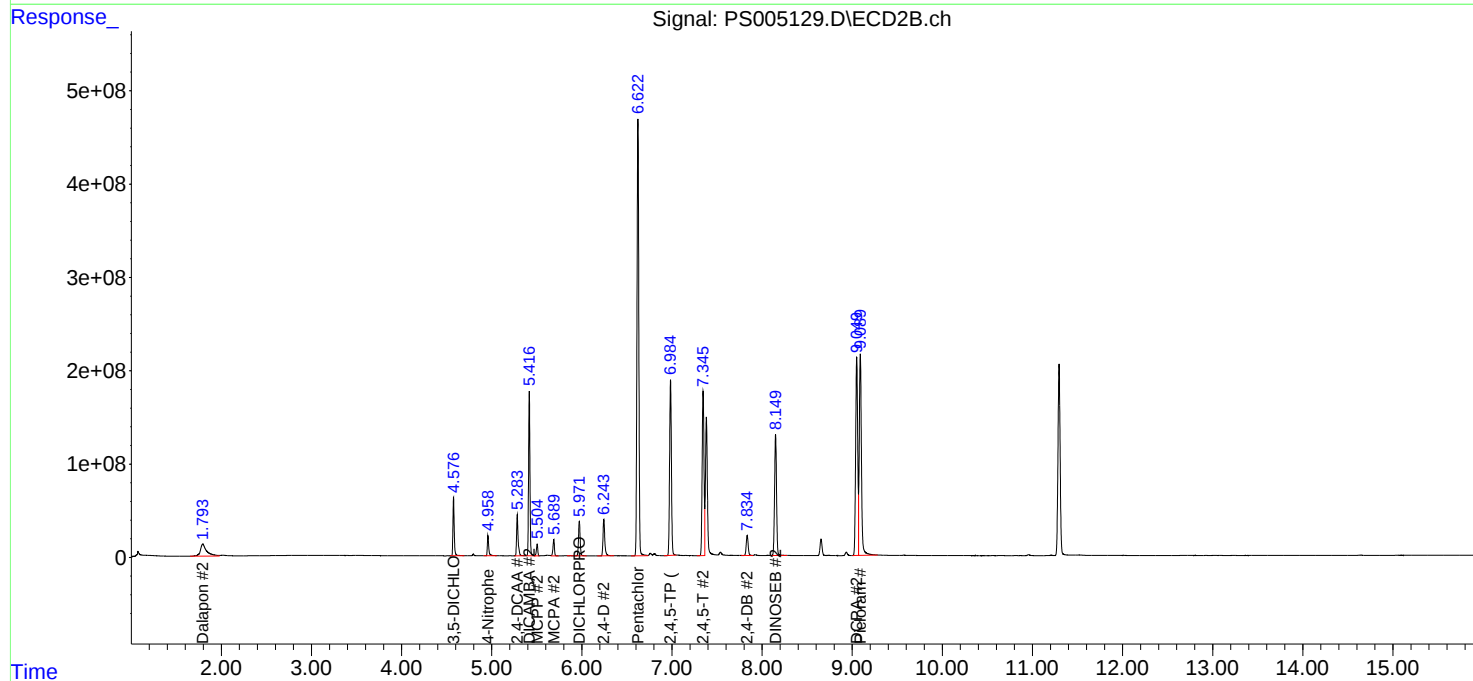
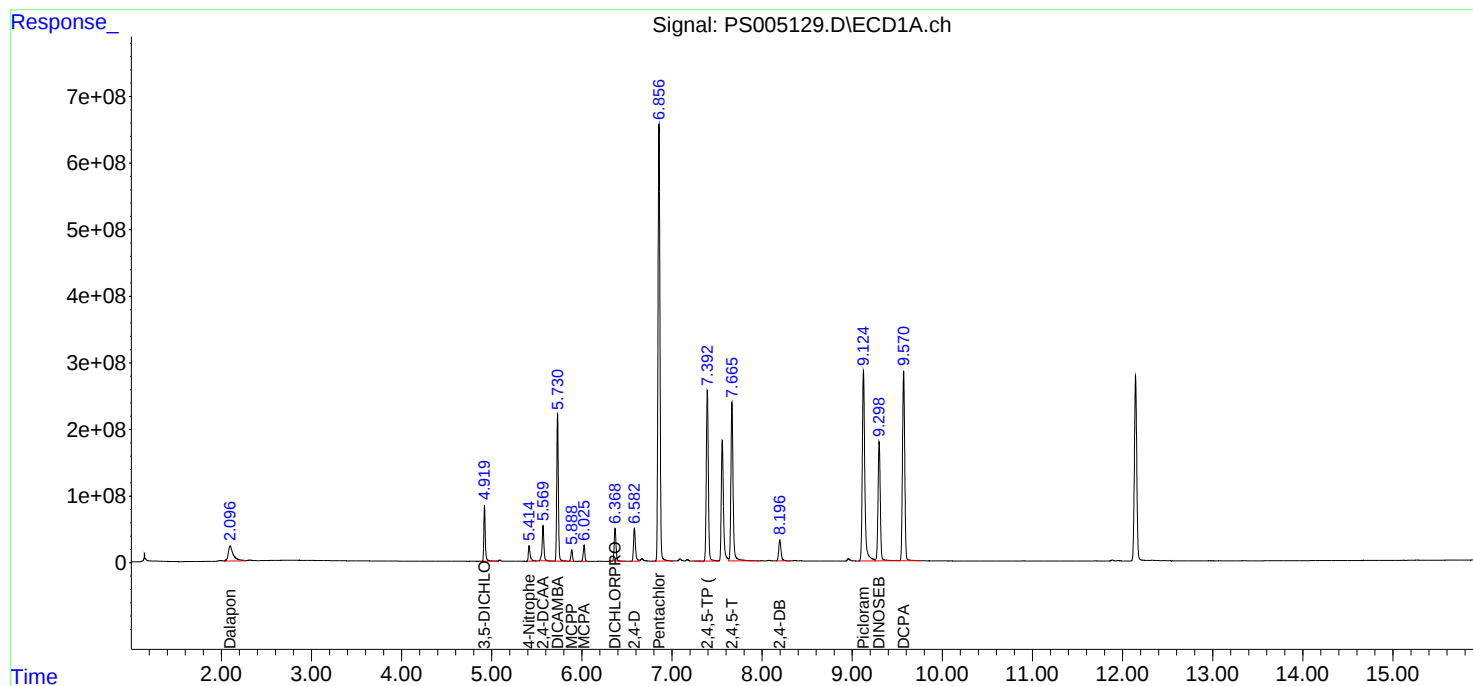
Instrument :
ECD_S
ClientSampled :
PB120671BS

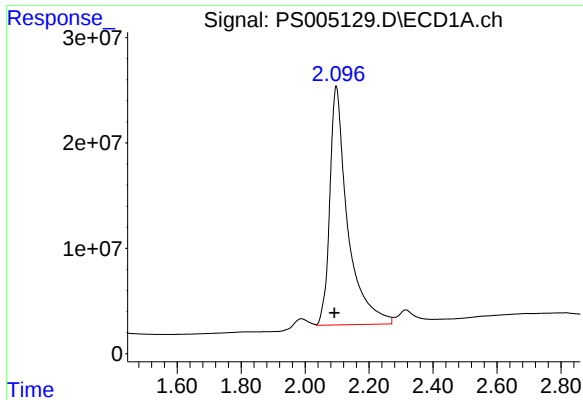
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 11:17:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





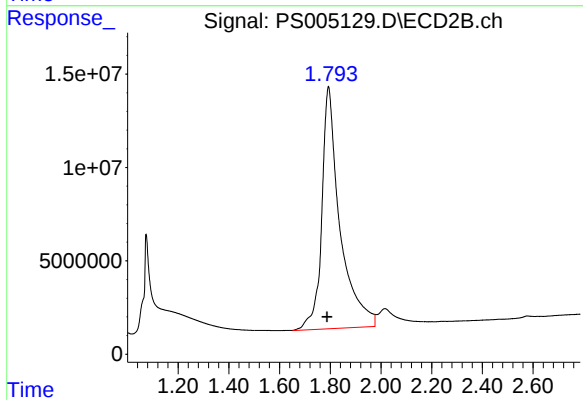
#1 Dalapon

R.T.: 2.096 min
Delta R.T.: 0.004 min
Response: 879378568
Conc: 477.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120671BS

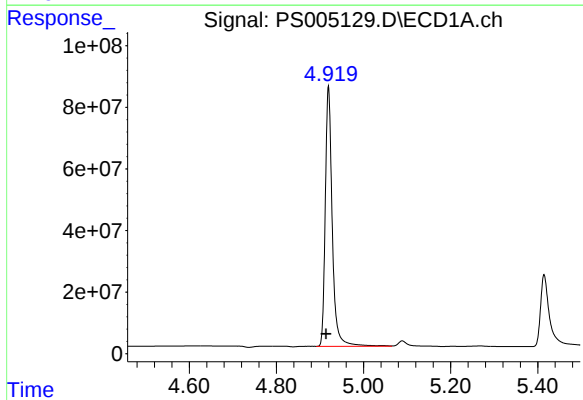
Manual Integrations
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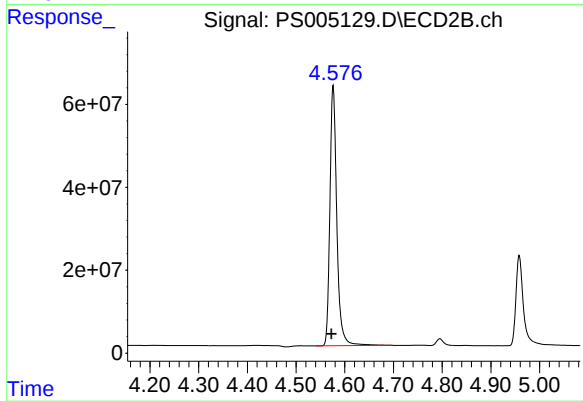
#1 Dalapon

R.T.: 1.793 min
Delta R.T.: 0.005 min
Response: 645442851
Conc: 489.32 ng/ml m



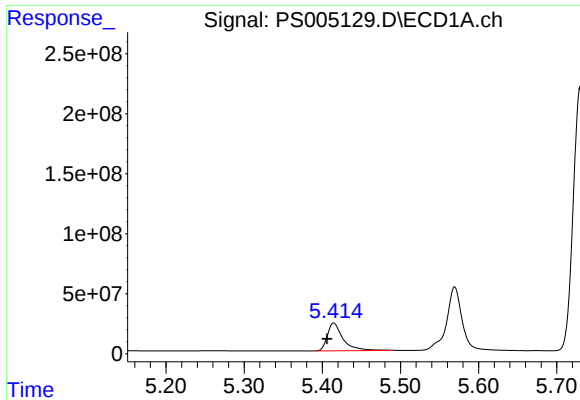
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: 0.005 min
Response: 938327435
Conc: 466.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: 0.004 min
Response: 620392225
Conc: 470.45 ng/ml



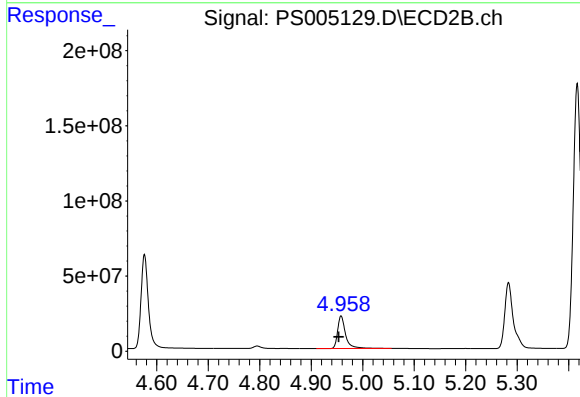
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 323427756
Conc: 446.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120671BS

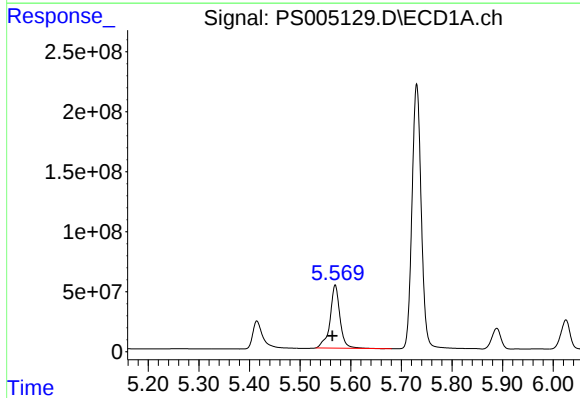
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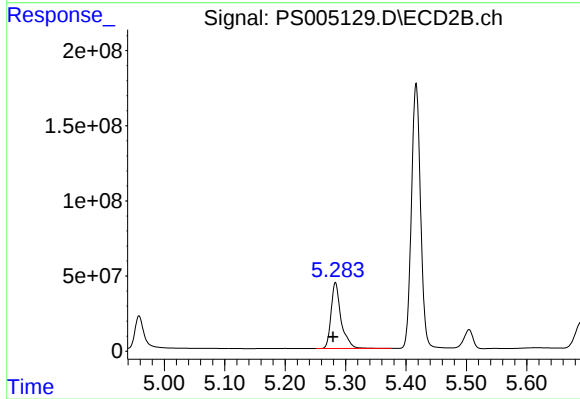
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.005 min
Response: 231676731
Conc: 462.01 ng/ml



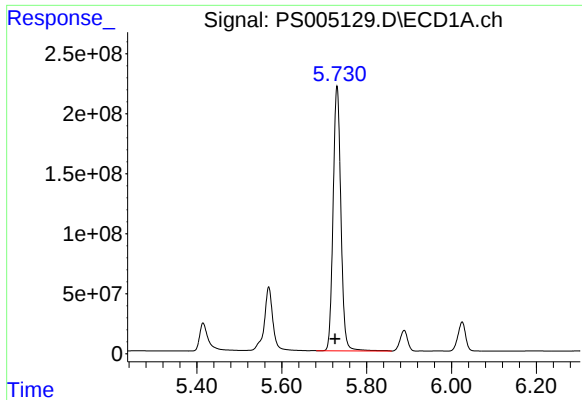
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 710625577
Conc: 484.11 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 505744057
Conc: 504.55 ng/ml



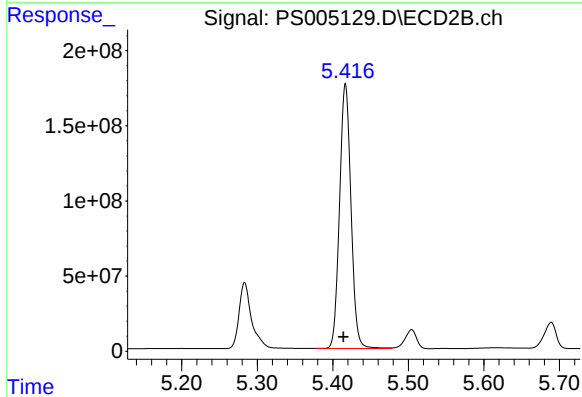
#5 DICAMBA

R.T.: 5.730 min
Delta R.T.: 0.005 min
Response: 2812372981
Conc: 492.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

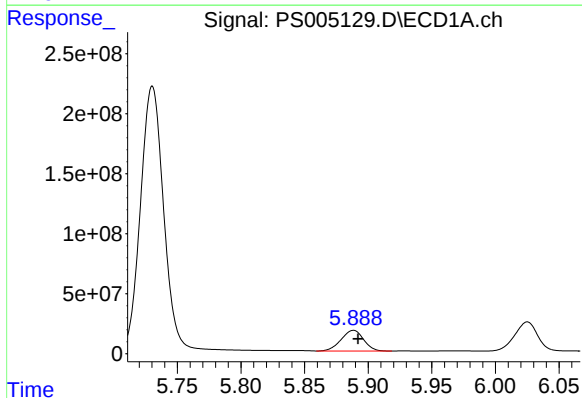
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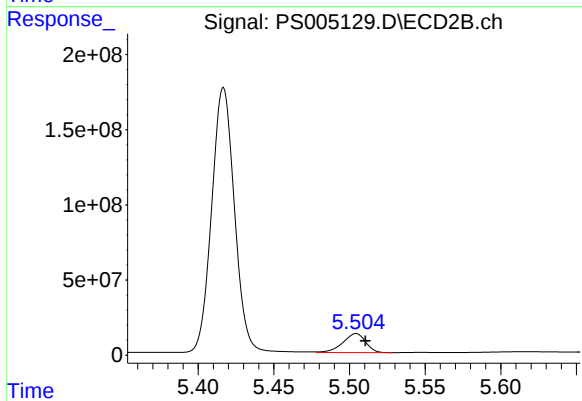
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1853402216
Conc: 495.12 ng/ml



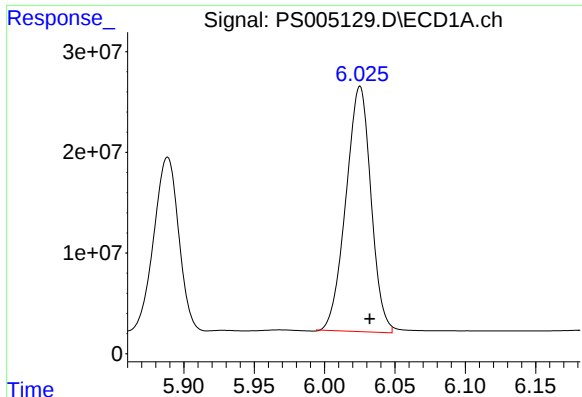
#6 MCP

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 211665103
Conc: 48.35 ug/ml



#6 MCP

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 133613687
Conc: 47.97 ug/ml



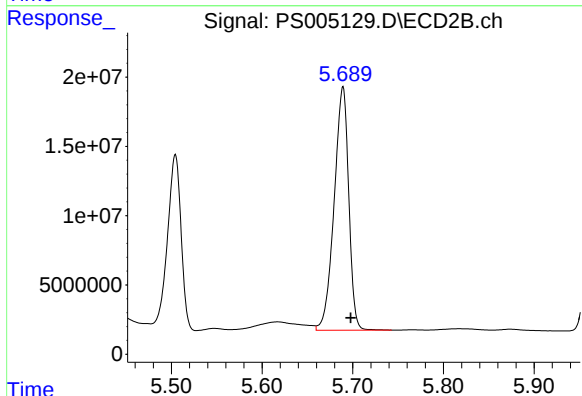
#7 MCPA

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 301945360
Conc: 48.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120671BS

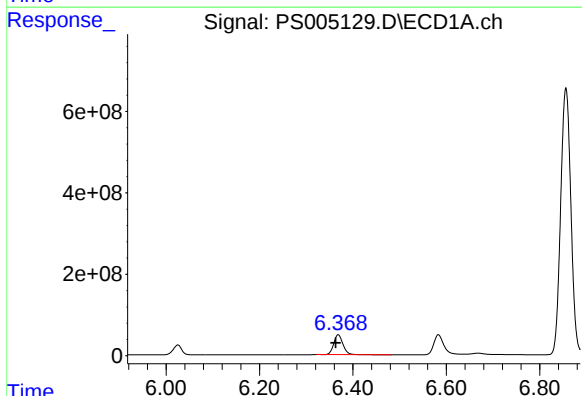
Manual Integrations
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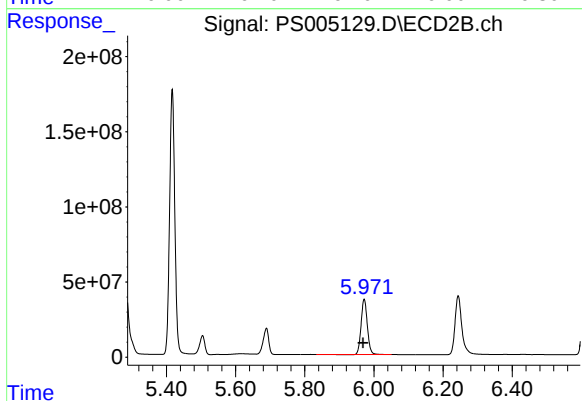
#7 MCPA

R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 196133435
Conc: 48.42 ug/ml



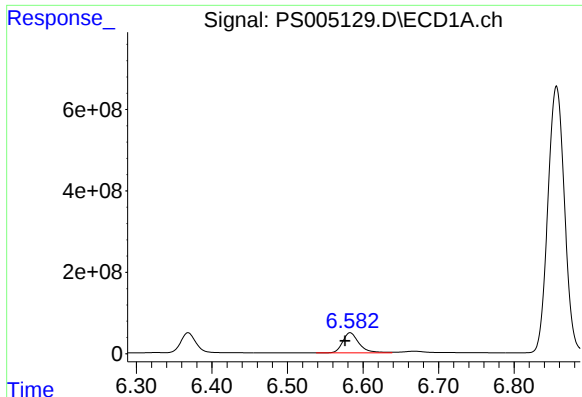
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: 0.005 min
Response: 666679811
Conc: 466.19 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 456761974
Conc: 473.06 ng/ml



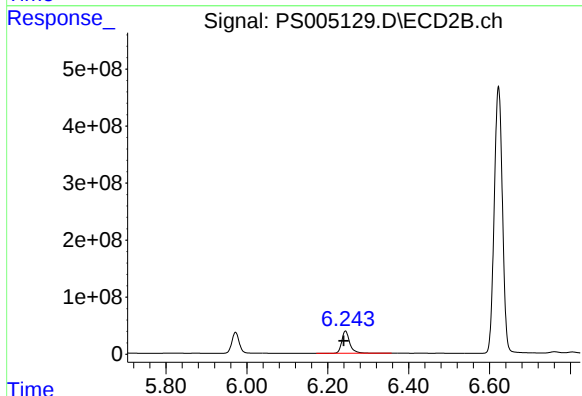
#9 2,4-D

R.T.: 6.583 min
Delta R.T.: 0.007 min
Response: 742519762
Conc: 477.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

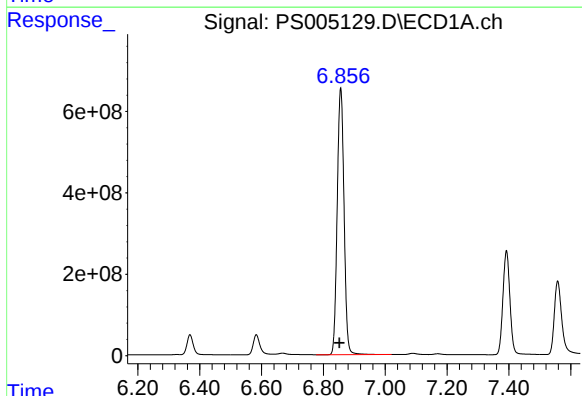
Manual Integrations
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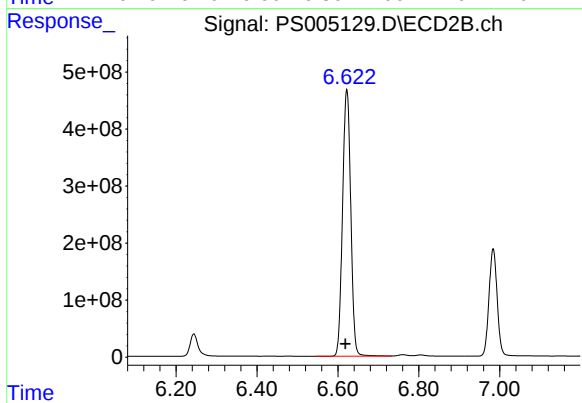
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 535504983
Conc: 480.15 ng/ml



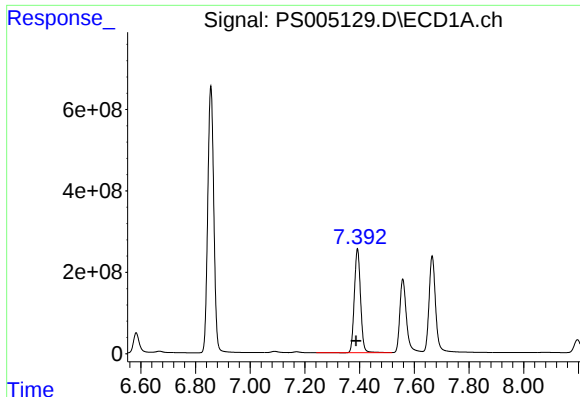
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: 0.004 min
Response: 10028262722
Conc: 509.67 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 6596019217
Conc: 513.06 ng/ml



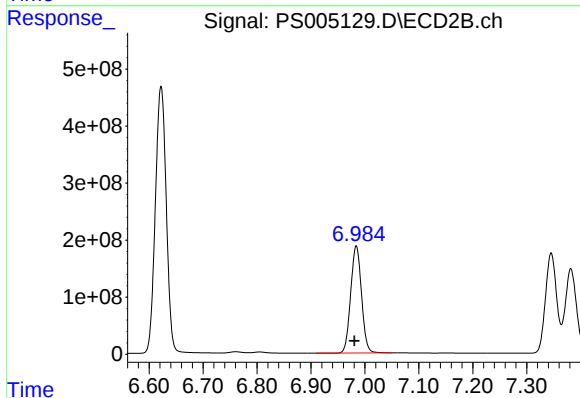
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 4017606098
Conc: 492.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

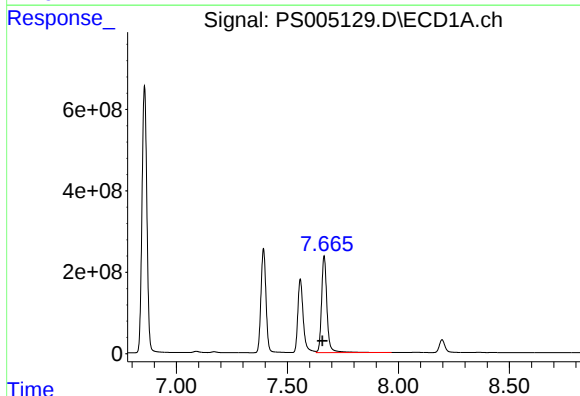
Manual Integrations
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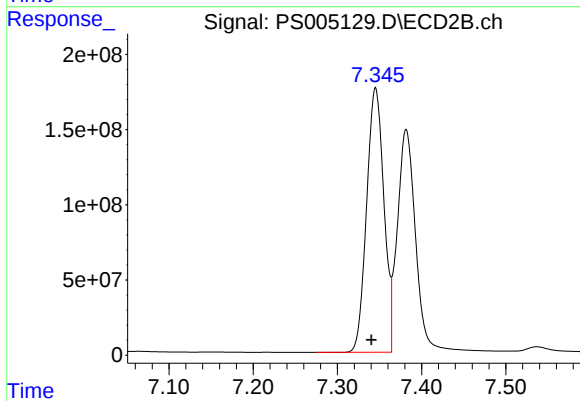
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 2612486211
Conc: 490.58 ng/ml



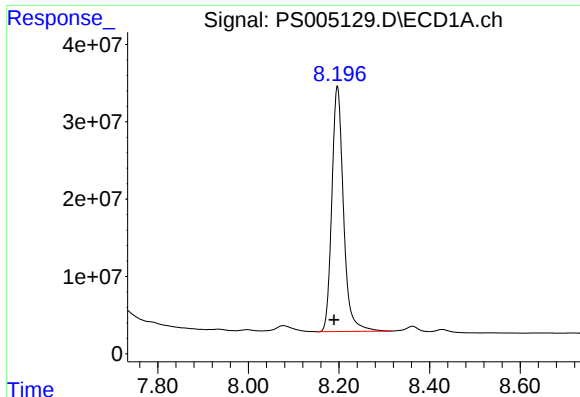
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: 0.007 min
Response: 4021539245
Conc: 499.70 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 2503470104
Conc: 490.80 ng/ml



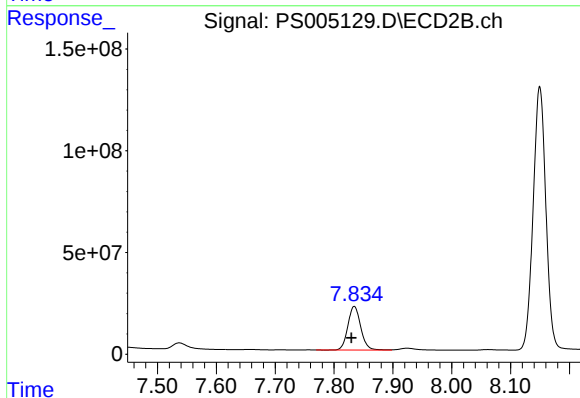
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 566614012
Conc: 487.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

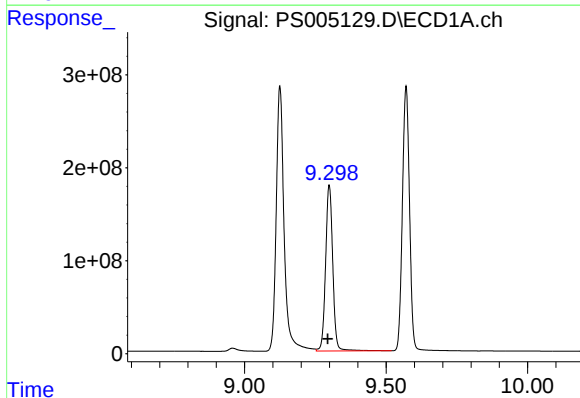
Manual Integrations
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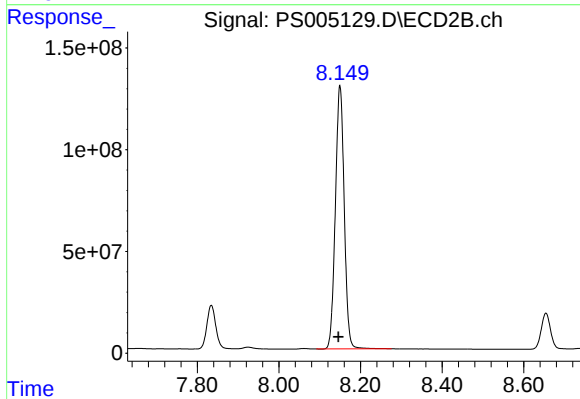
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 325362239
Conc: 498.37 ng/ml



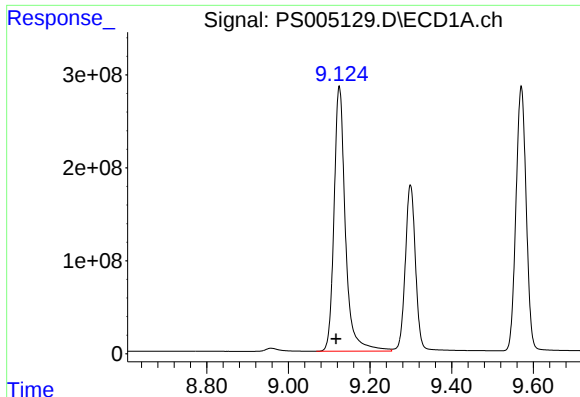
#14 DINOSEB

R.T.: 9.299 min
Delta R.T.: 0.005 min
Response: 3146534807
Conc: 492.28 ng/ml



#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: 0.004 min
Response: 1949890659
Conc: 482.26 ng/ml



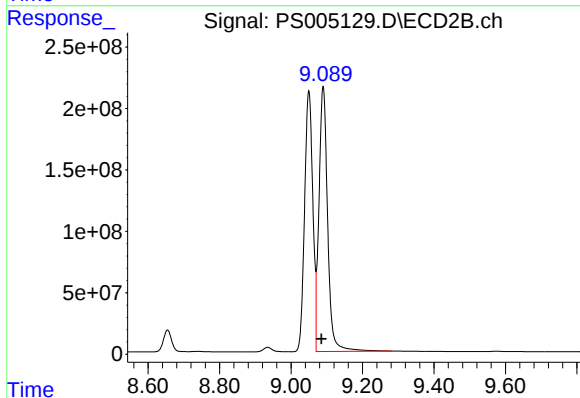
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.008 min
Response: 5529007362
Conc: 481.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

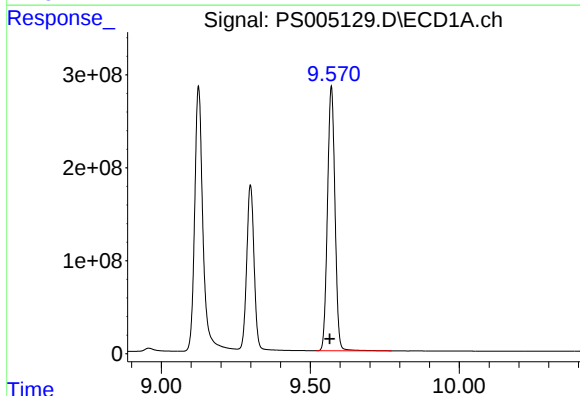
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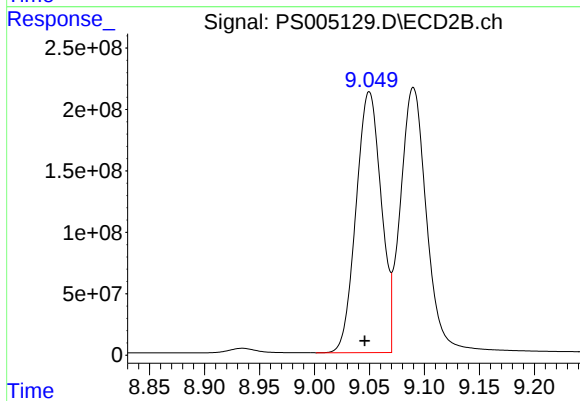
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 3631827418
Conc: 481.26 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.005 min
Response: 4975464350
Conc: 498.78 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.004 min
Response: 3382563204
Conc: 496.89 ng/ml