

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012920\
 Data File : PS008610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 14:07
 Operator : DD\AJ
 Sample : PB126364BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126364BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 17:52:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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 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	6.269	5.962	1053.4E6	527.4E6	596.596	556.681
Target Compounds							
1) T	Dalapon	2.532	2.225	1248.1E6	581.8E6	486.807	458.895
2) T	3,5-DICHL...	5.488	5.119	1478.3E6	754.7E6	617.211	540.170m
3) T	4-Nitroph...	6.104	5.569	500.1E6	271.0E6	513.442	456.442
5) T	DICAMBA	6.462	6.132	3983.9E6	2000.1E6	579.664	500.136
6) T	MCPD	6.629	6.225	335.3E6	155.4E6	65.777	51.100
7) T	MCPA	6.777	6.440	443.8E6	246.0E6	60.733	57.610
8) T	DICHLORPROP	7.153	6.755	1017.3E6	550.5E6	620.108	569.799
9) T	2,4-D	7.380	7.049	1176.3E6	729.8E6	646.621	622.586
10) T	Pentachlo...	7.696	7.484	15301.4E6	7666.2E6	629.408	567.645
11) T	2,4,5-TP ...	8.243	7.844	6018.9E6	2978.2E6	644.508	569.823
12) T	2,4,5-T	8.526	8.223	5379.3E6	2871.3E6	583.029	542.980
13) T	2,4-DB	9.081	8.730	652.8E6	378.7E6	470.878	535.028
14) T	DINOSEB	10.246	9.067	4098.4E6	1981.1E6	571.223	524.406
15) T	Picloram	10.058	10.047	6178.8E6	3455.8E6	495.029	465.163
16) T	DCPA	10.511	9.998	4554.7E6	2625.5E6	383.783	402.893

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

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Data File : PS008610.D
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Acq On : 29 Jan 2020 14:07
Operator : DD\AJ
Sample : PB126364BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

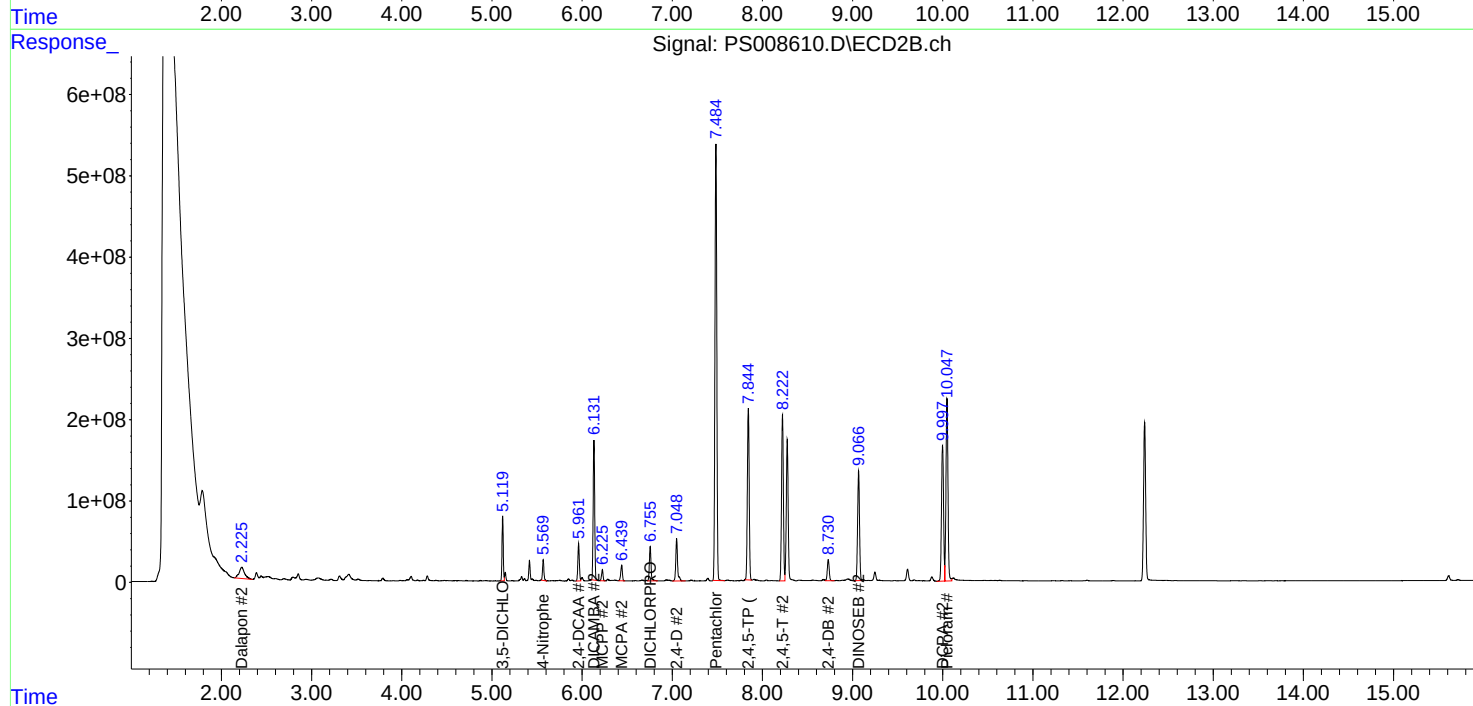
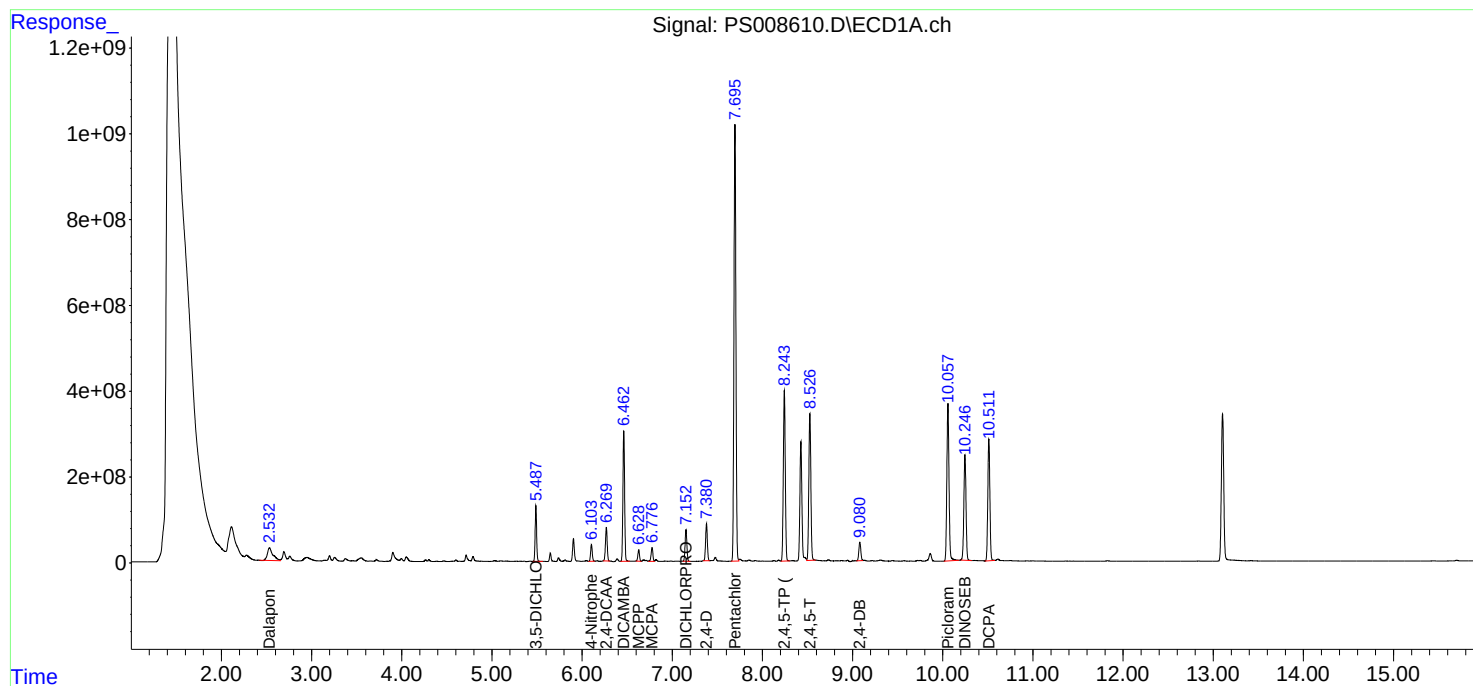
Instrument :
ECD_S
ClientSampled :
PB126364BS

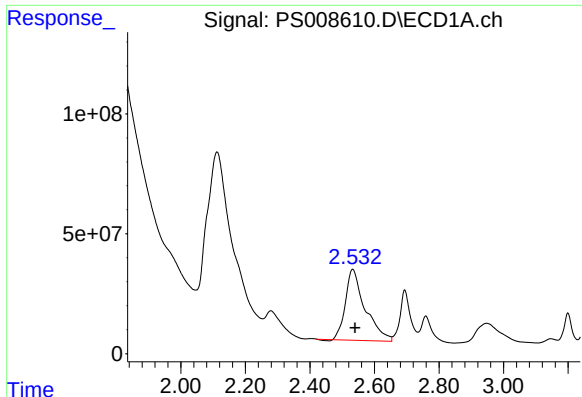
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 17:52:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume Inj. : 2 µl
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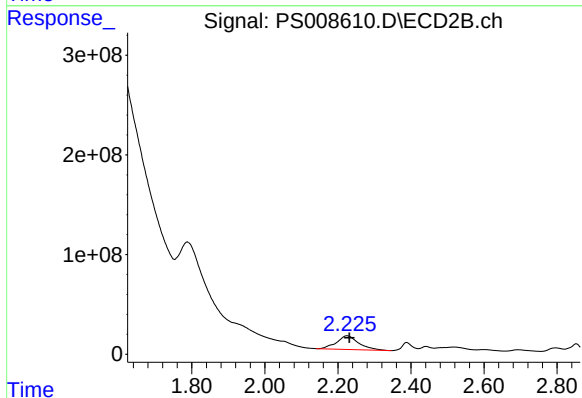
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: -0.008 min
Response: 1248099775
Conc: 486.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

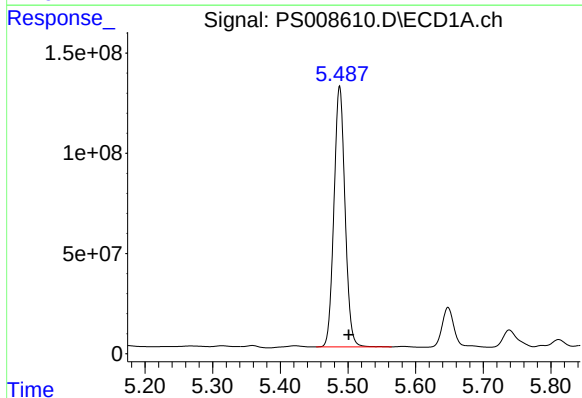
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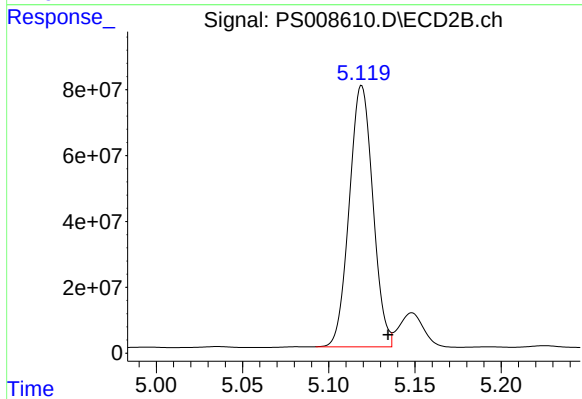
#1 Dalapon

R.T.: 2.225 min
Delta R.T.: -0.006 min
Response: 581760598
Conc: 458.89 ng/ml



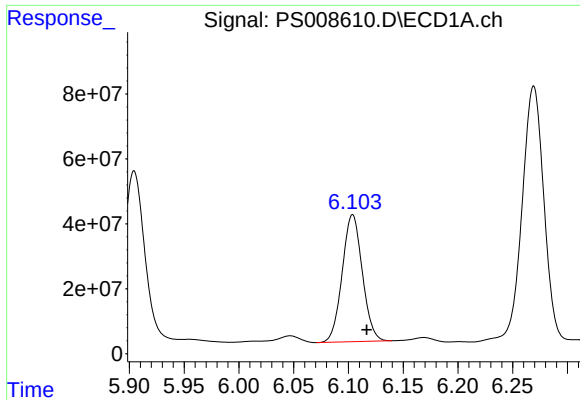
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.488 min
Delta R.T.: -0.013 min
Response: 1478322957
Conc: 617.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.119 min
Delta R.T.: -0.016 min
Response: 754712786
Conc: 540.17 ng/ml m



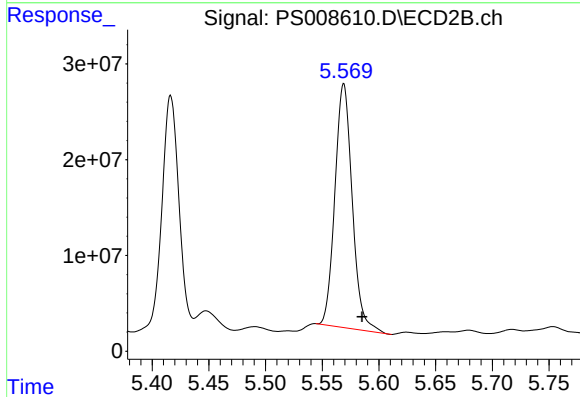
#3 4-Nitrophenol

R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 500074753
Conc: 513.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

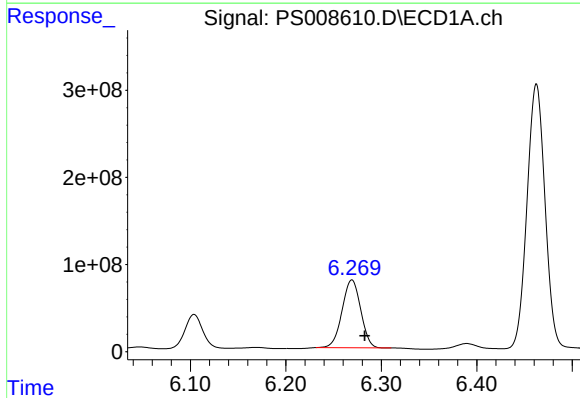
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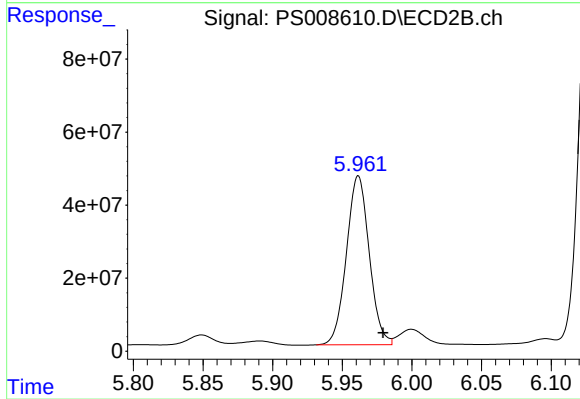
#3 4-Nitrophenol

R.T.: 5.569 min
Delta R.T.: -0.016 min
Response: 271011023
Conc: 456.44 ng/ml



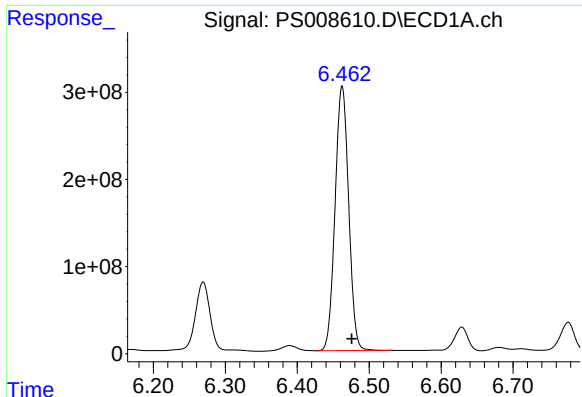
#4 2,4-DCAA

R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 1053411538
Conc: 596.60 ng/ml



#4 2,4-DCAA

R.T.: 5.962 min
Delta R.T.: -0.018 min
Response: 527435040
Conc: 556.68 ng/ml



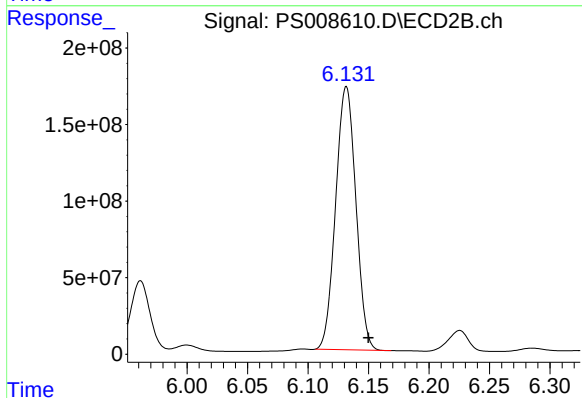
#5 DICAMBA

R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 3983861250
Conc: 579.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

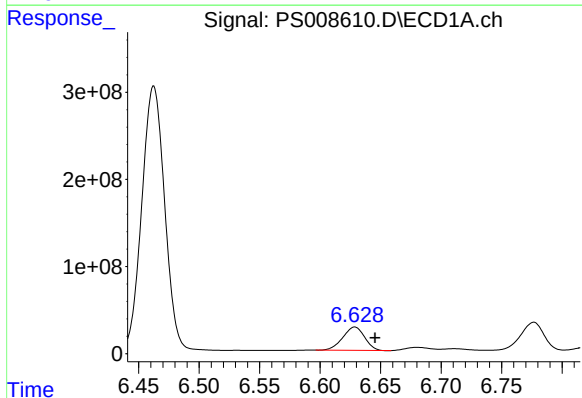
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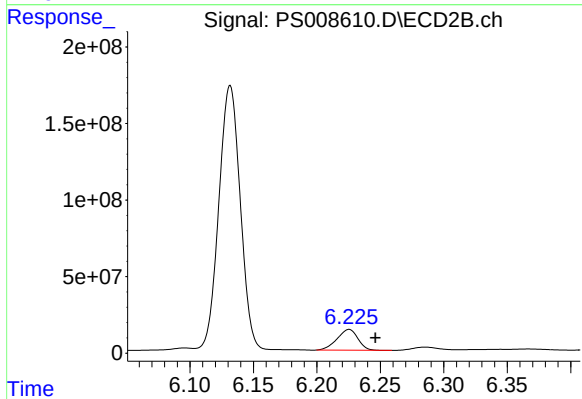
#5 DICAMBA

R.T.: 6.132 min
Delta R.T.: -0.018 min
Response: 2000066420
Conc: 500.14 ng/ml



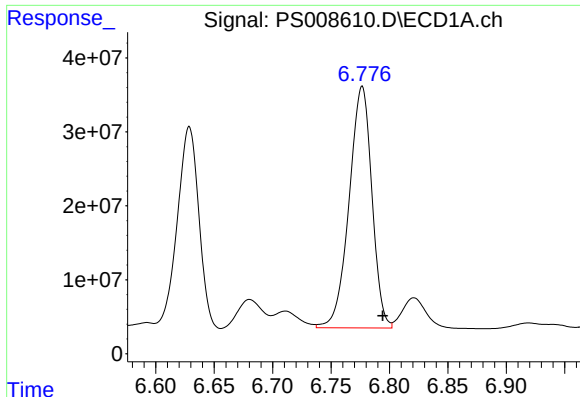
#6 MCP

R.T.: 6.629 min
Delta R.T.: -0.017 min
Response: 335256392
Conc: 65.78 ug/ml



#6 MCP

R.T.: 6.225 min
Delta R.T.: -0.021 min
Response: 155384122
Conc: 51.10 ug/ml



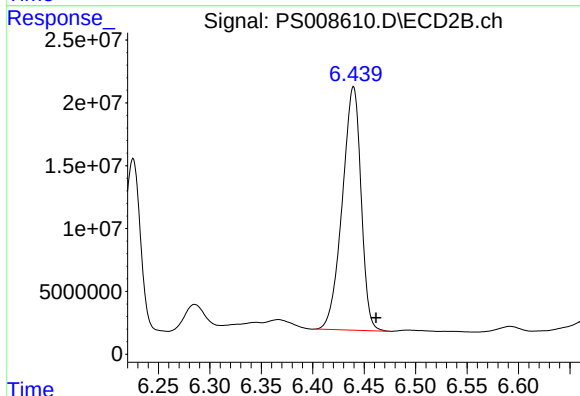
#7 MCPA

R.T.: 6.777 min
Delta R.T.: -0.018 min
Response: 443796382
Conc: 60.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

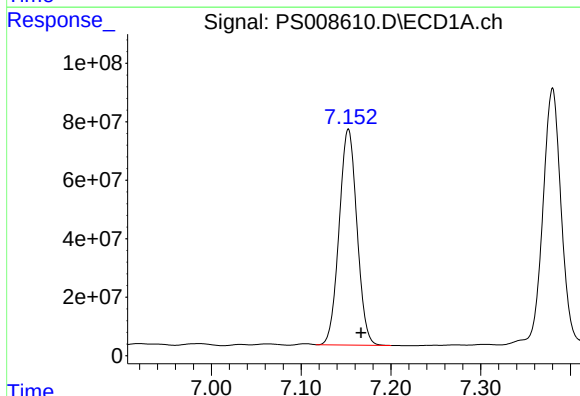
Manual Integrations
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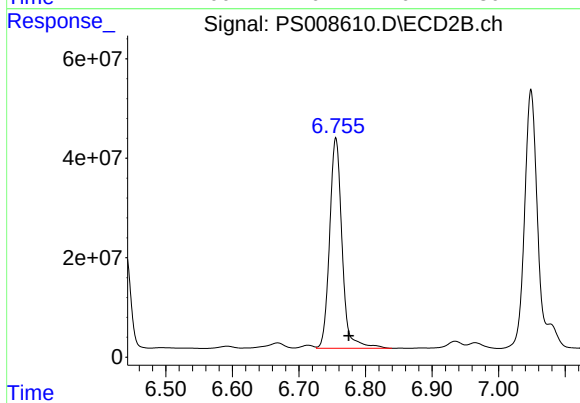
#7 MCPA

R.T.: 6.440 min
Delta R.T.: -0.022 min
Response: 245988445
Conc: 57.61 ug/ml



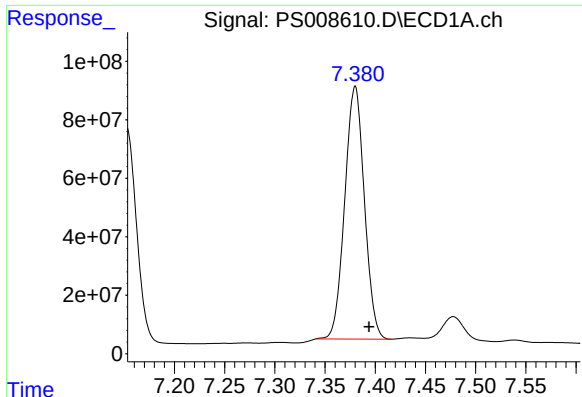
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 1017310382
Conc: 620.11 ng/ml



#8 DICHLORPROP

R.T.: 6.755 min
Delta R.T.: -0.019 min
Response: 550510644
Conc: 569.80 ng/ml



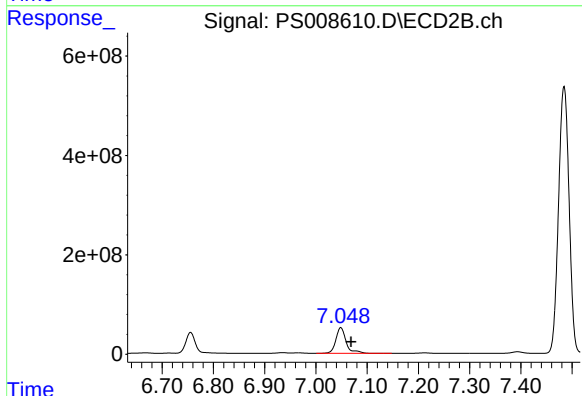
#9 2,4-D

R.T.: 7.380 min
Delta R.T.: -0.014 min
Response: 1176269728
Conc: 646.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

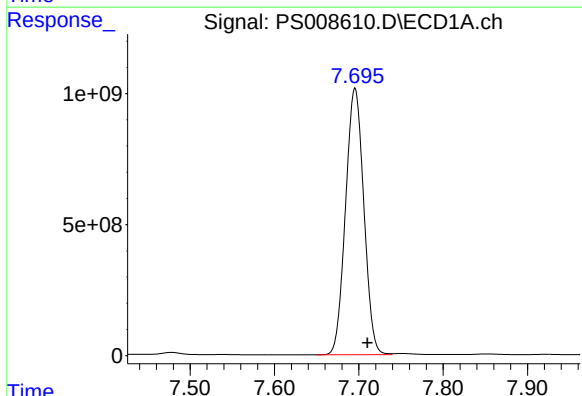
Manual Integrations
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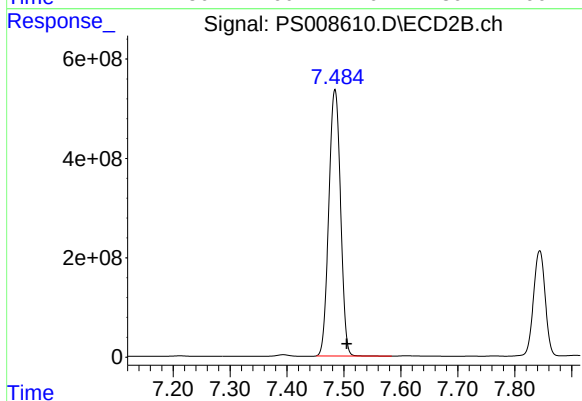
#9 2,4-D

R.T.: 7.049 min
Delta R.T.: -0.020 min
Response: 729821832
Conc: 622.59 ng/ml



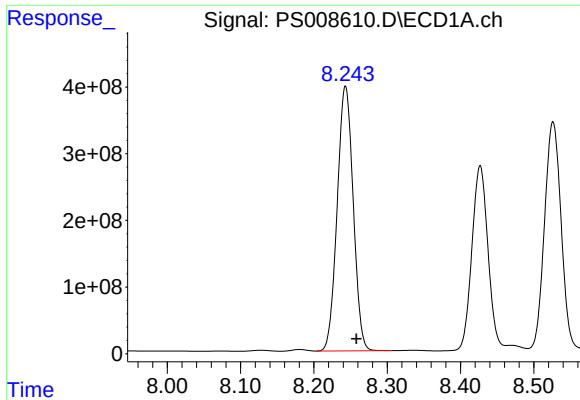
#10 Pentachlorophenol

R.T.: 7.696 min
Delta R.T.: -0.015 min
Response: 15301410940
Conc: 629.41 ng/ml



#10 Pentachlorophenol

R.T.: 7.484 min
Delta R.T.: -0.021 min
Response: 7666232525
Conc: 567.65 ng/ml



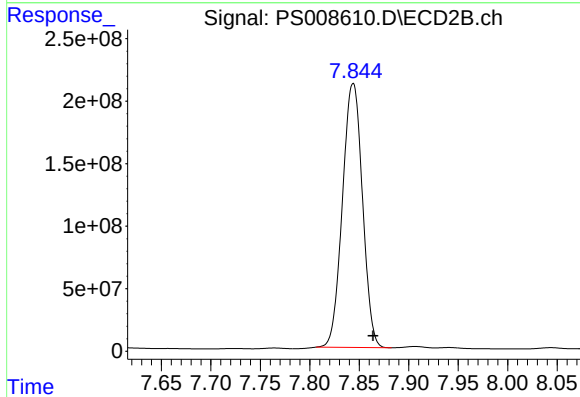
#11 2,4,5-TP (SILVEX)

R.T.: 8.243 min
Delta R.T.: -0.015 min
Response: 6018908458
Conc: 644.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

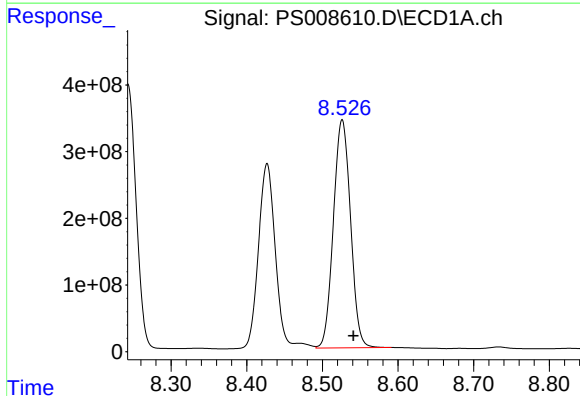
Manual Integrations
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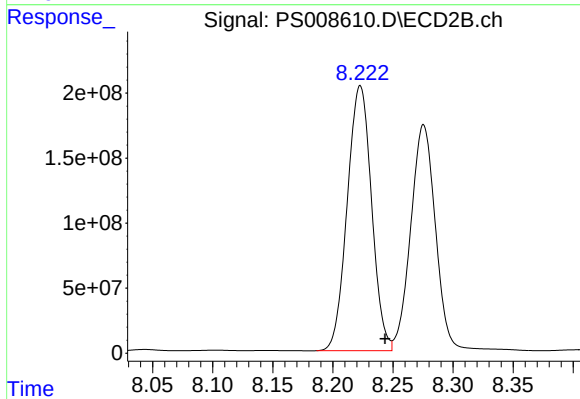
#11 2,4,5-TP (SILVEX)

R.T.: 7.844 min
Delta R.T.: -0.020 min
Response: 2978246808
Conc: 569.82 ng/ml



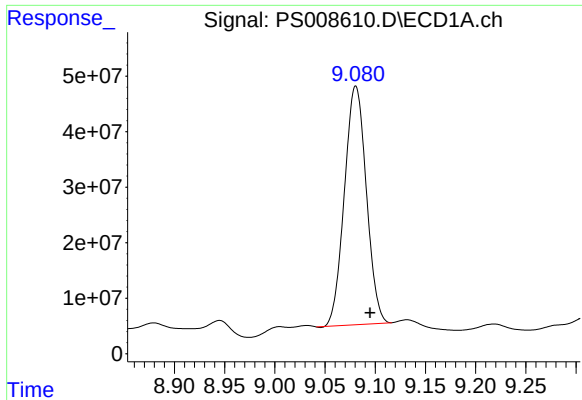
#12 2,4,5-T

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 5379345183
Conc: 583.03 ng/ml



#12 2,4,5-T

R.T.: 8.223 min
Delta R.T.: -0.021 min
Response: 2871345644
Conc: 542.98 ng/ml



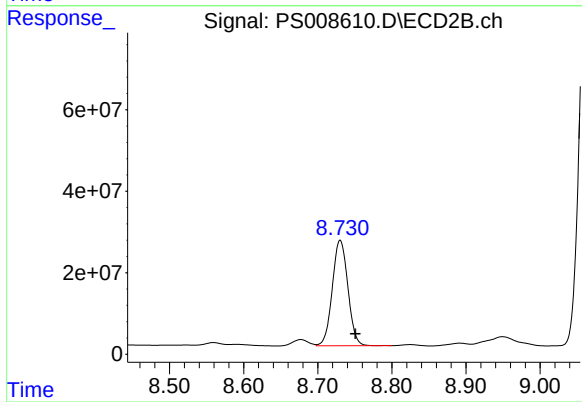
#13 2,4-DB

R.T.: 9.081 min
Delta R.T.: -0.014 min
Response: 652752551
Conc: 470.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

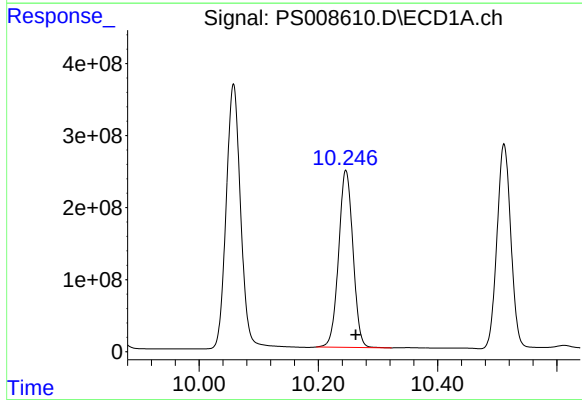
Manual Integrations
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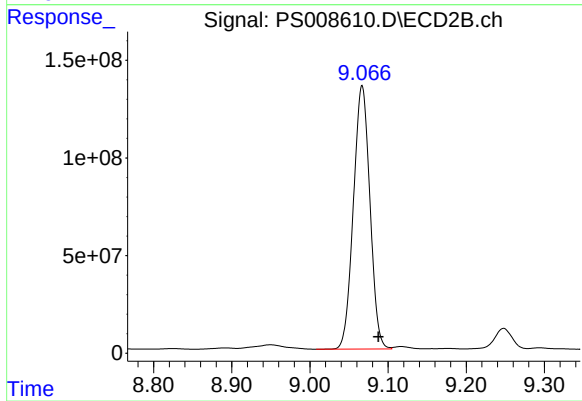
#13 2,4-DB

R.T.: 8.730 min
Delta R.T.: -0.021 min
Response: 378745347
Conc: 535.03 ng/ml



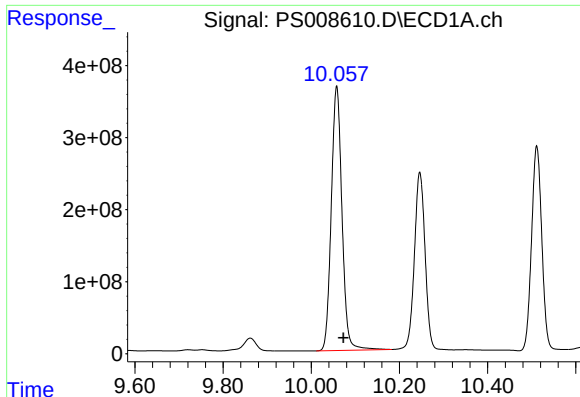
#14 DINOSEB

R.T.: 10.246 min
Delta R.T.: -0.017 min
Response: 4098441780
Conc: 571.22 ng/ml



#14 DINOSEB

R.T.: 9.067 min
Delta R.T.: -0.021 min
Response: 1981051173
Conc: 524.41 ng/ml



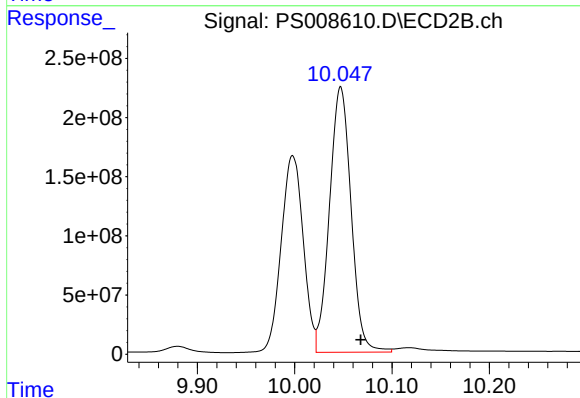
#15 Picloram

R.T.: 10.058 min
Delta R.T.: -0.015 min
Response: 6178807465
Conc: 495.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

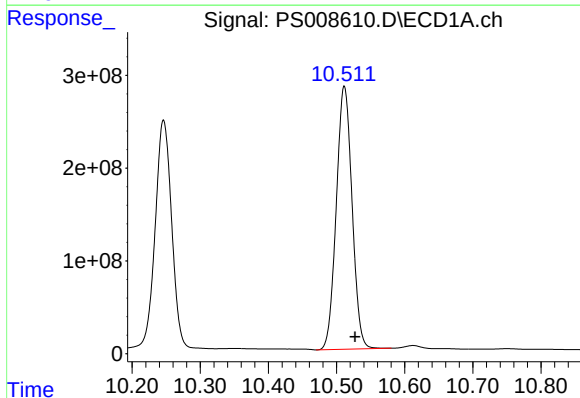
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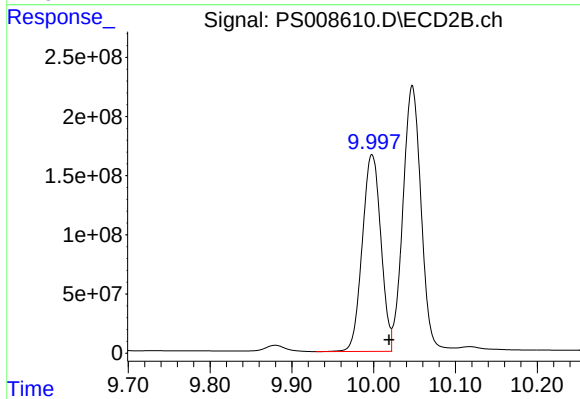
#15 Picloram

R.T.: 10.047 min
Delta R.T.: -0.021 min
Response: 3455817866
Conc: 465.16 ng/ml



#16 DCPA

R.T.: 10.511 min
Delta R.T.: -0.016 min
Response: 4554672031
Conc: 383.78 ng/ml



#16 DCPA

R.T.: 9.998 min
Delta R.T.: -0.021 min
Response: 2625520996
Conc: 402.89 ng/ml