

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051220\
 Data File : PS010233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 14:28
 Operator : DD\AJ
 Sample : PB128796BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128796BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:59:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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 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	7.234	6.922	388.2E6	316.8E6	552.119	590.702
Target Compounds							
1) T	Dalapon	3.043	2.629	370.6E6	347.8E6	415.788	429.283m
2) T	3,5-DICHL...	6.445	6.071	494.8E6	396.3E6	512.877	486.671
3) T	4-Nitroph...	7.064	6.526	122.6E6	126.2E6	370.547	379.697
5) T	DICAMBA	7.426	7.091	1315.8E6	1058.3E6	482.337	483.310
6) T	MCPD	7.595	7.187	127.3E6	89750384	58.150m	48.894
7) T	MCPA	7.742	7.401	213.0E6	157.6E6	68.357	57.924
8) T	DICHLORPROP	8.120	7.717	342.0E6	289.8E6	512.228	513.341
9) T	2,4-D	8.349	8.011	403.3E6	383.4E6	570.902	552.937
10) T	Pentachlo...	8.661	8.443	4863.9E6	3658.7E6	534.910	540.005
11) T	2,4,5-TP ...	9.211	8.803	1985.3E6	1647.4E6	538.679	568.700
12) T	2,4,5-T	9.497	9.182	1780.3E6	1506.8E6	505.935	518.248
13) T	2,4-DB	10.049	9.689	217.6E6	191.9E6	432.477	481.617
14) T	DINOSEB	11.212	10.023	1425.5E6	1099.0E6	520.271	515.719
15) T	Picloram	11.027	11.002	2029.6E6	1811.2E6	442.676	429.003
16) T	DCPA	11.478	10.952	2213.1E6	1919.1E6	489.248	536.840

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

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Data File : PS010233.D
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Acq On : 12 May 2020 14:28
Operator : DD\AJ
Sample : PB128796BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

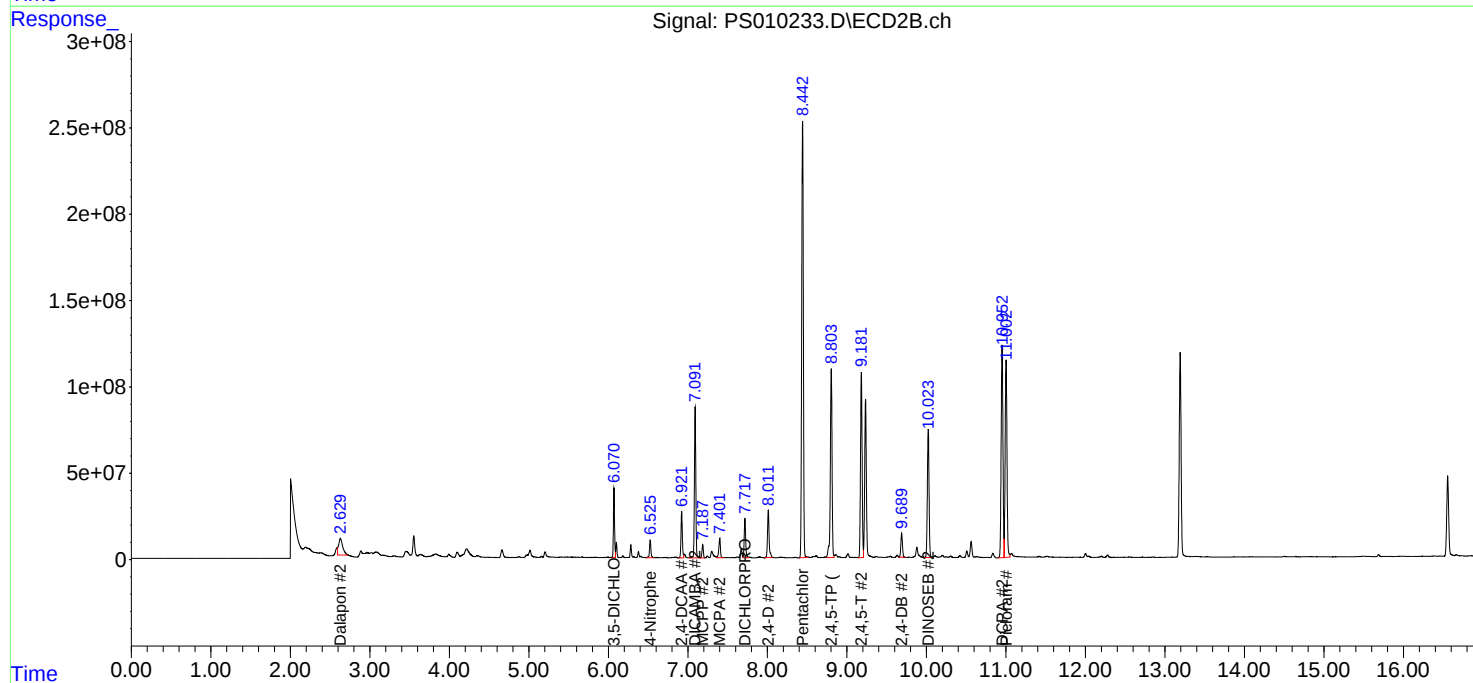
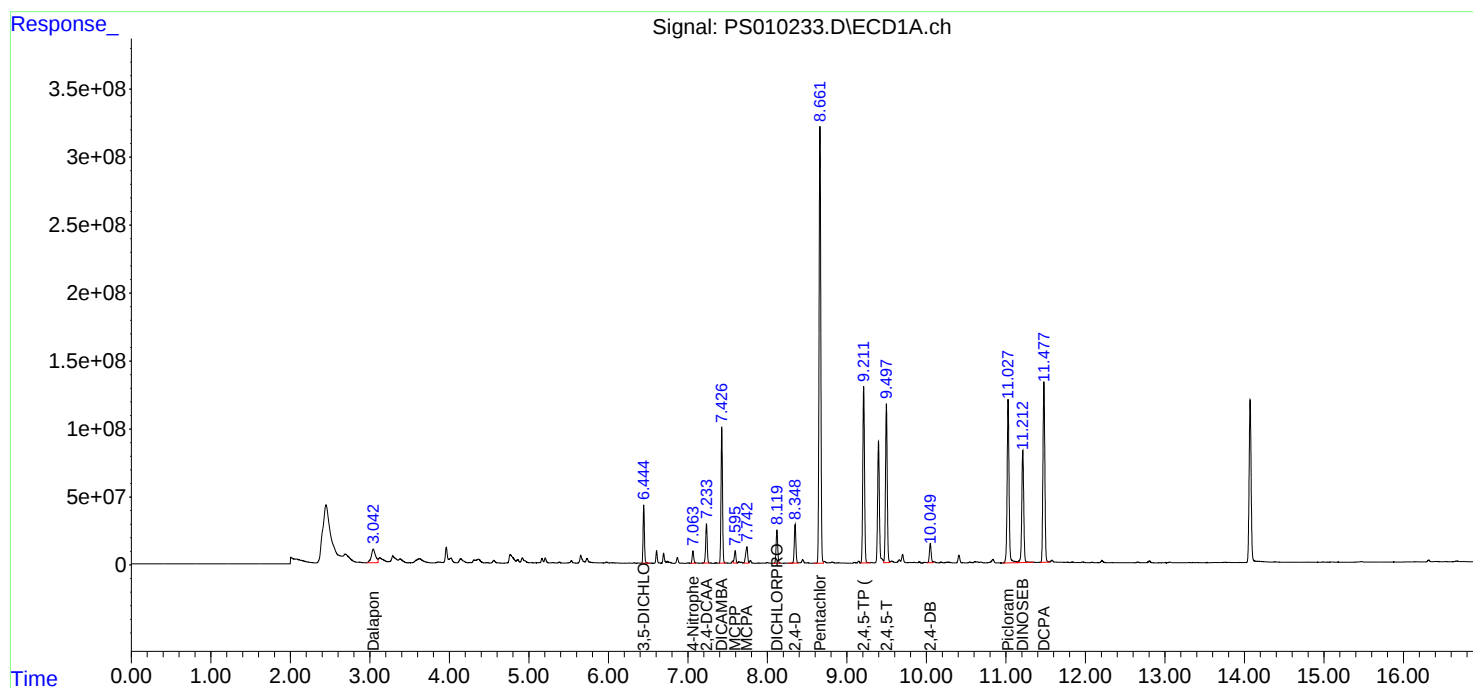
Instrument :
ECD_S
ClientSampleId :
PB128796BS

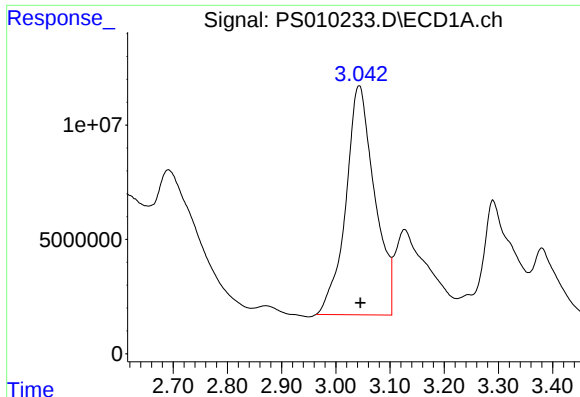
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:59:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial Calibration
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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





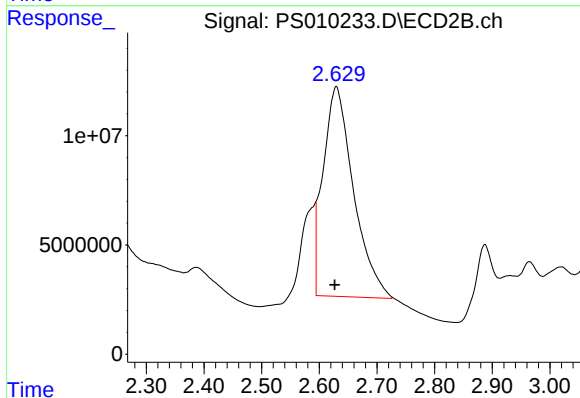
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.002 min
Response: 370640004
Conc: 415.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128796BS

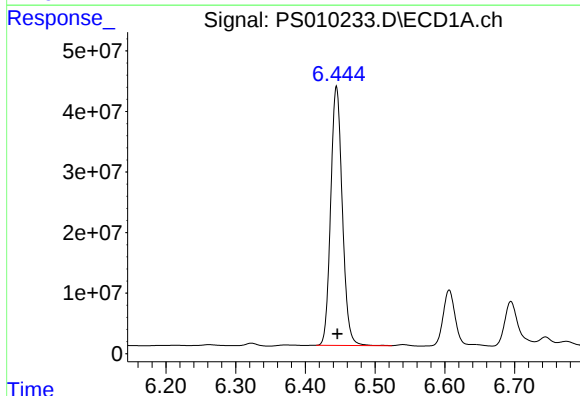
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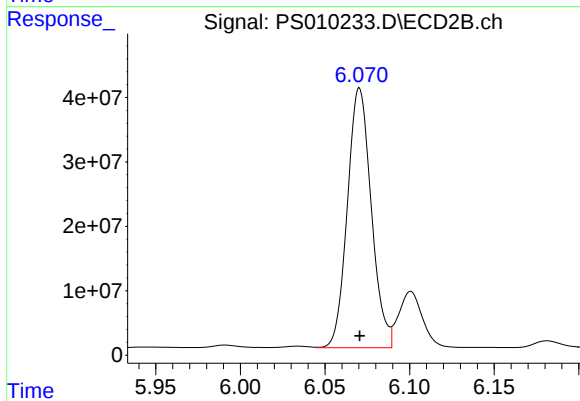
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 347781746
Conc: 429.28 ng/ml m



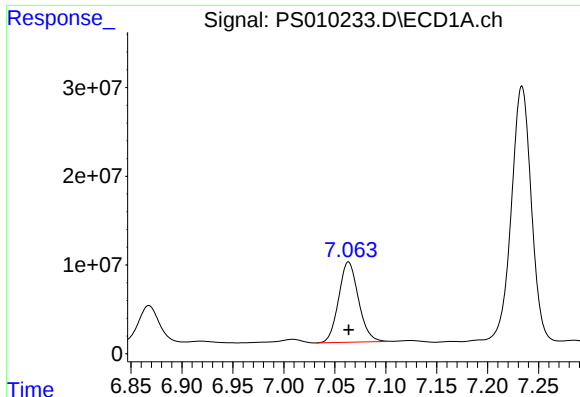
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 494794083
Conc: 512.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 396330845
Conc: 486.67 ng/ml



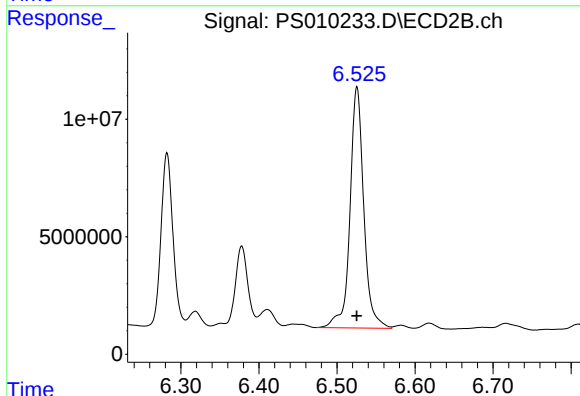
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 122582391
Conc: 370.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128796BS

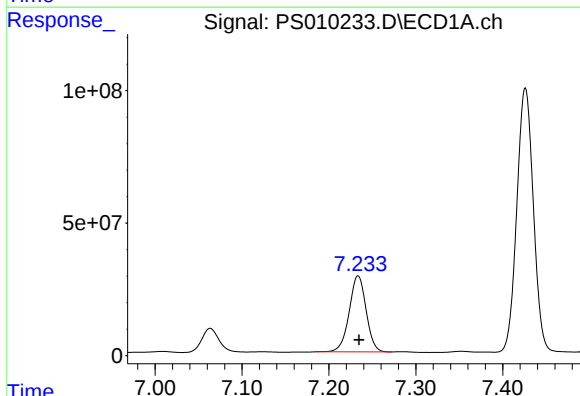
Manual Integrations
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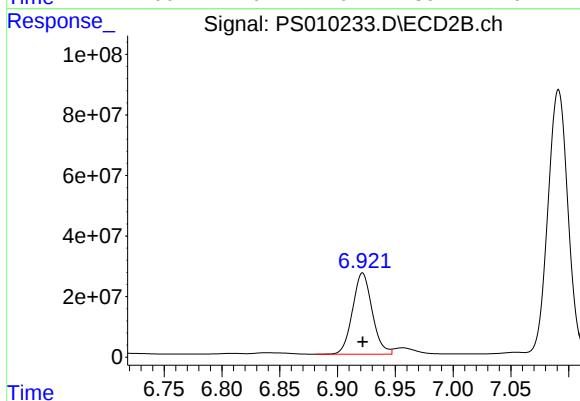
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 126160501
Conc: 379.70 ng/ml



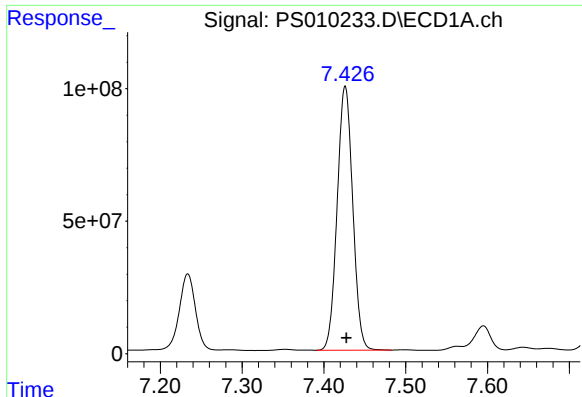
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 388191818
Conc: 552.12 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 316788341
Conc: 590.70 ng/ml



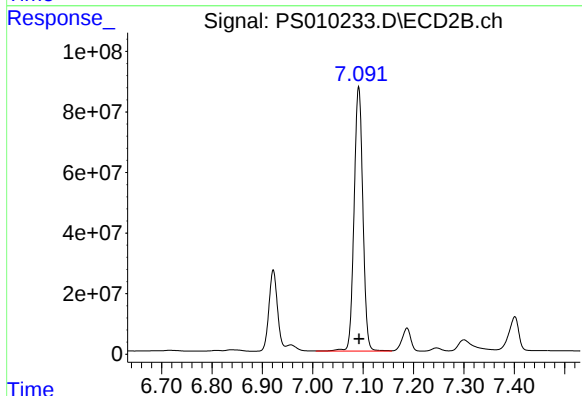
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1315755459
Conc: 482.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128796BS

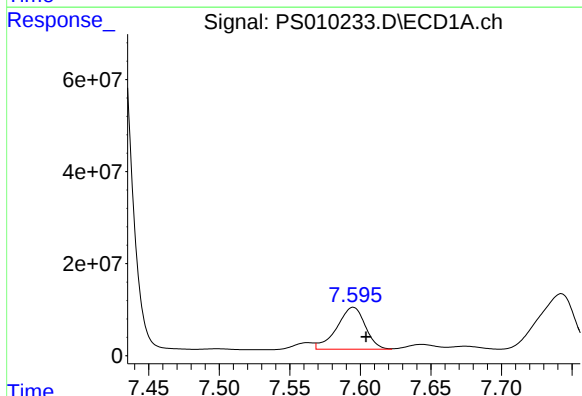
Manual Integrations
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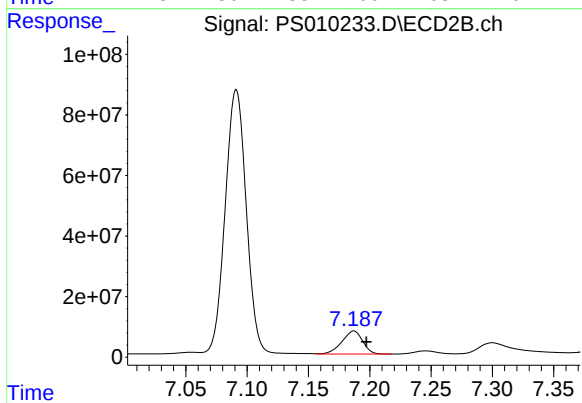
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1058255183
Conc: 483.31 ng/ml



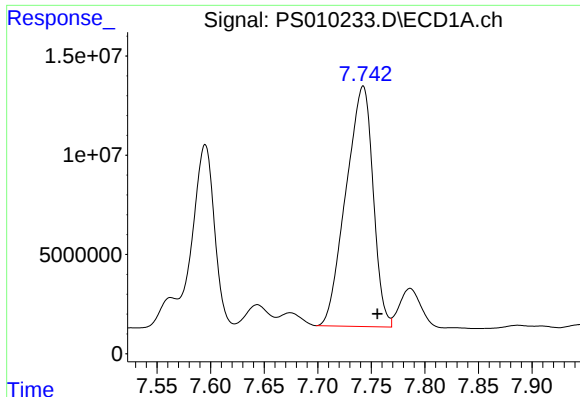
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.010 min
Response: 127292082
Conc: 58.15 ug/ml m



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 89750384
Conc: 48.89 ug/ml



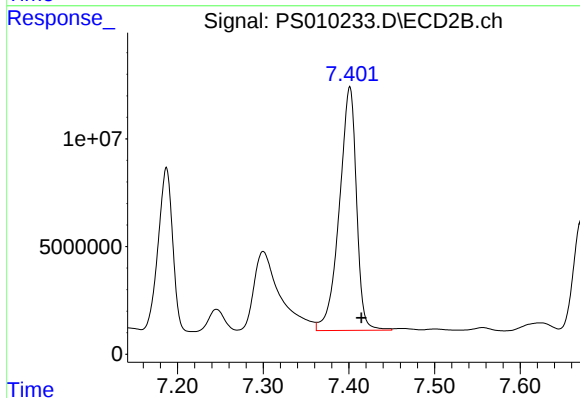
#7 MCPA

R.T.: 7.742 min
Delta R.T.: -0.014 min
Response: 212966119
Conc: 68.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128796BS

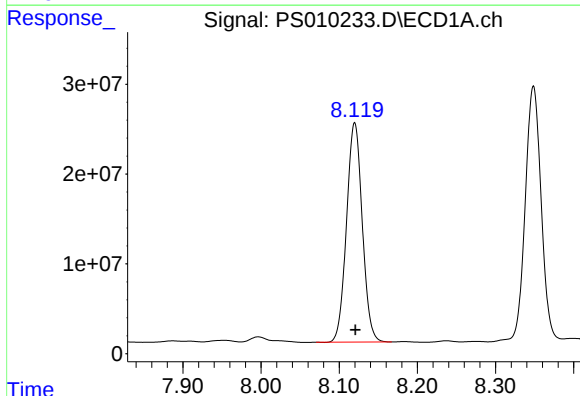
Manual Integrations
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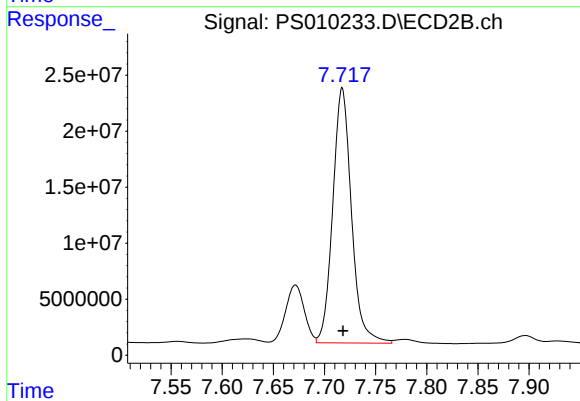
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.014 min
Response: 157572483
Conc: 57.92 ug/ml



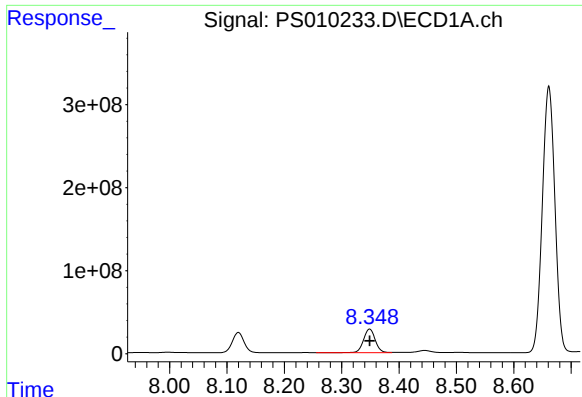
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 341980200
Conc: 512.23 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 289817629
Conc: 513.34 ng/ml



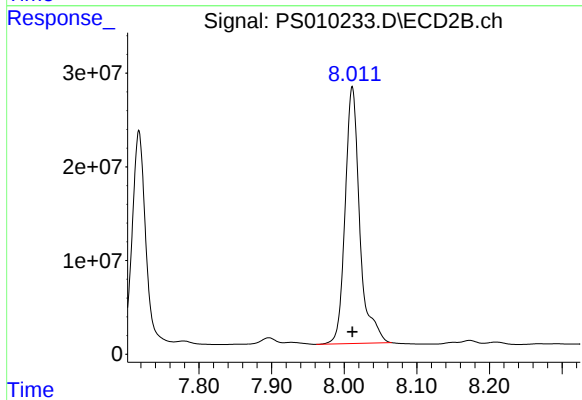
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 403315582
Conc: 570.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128796BS

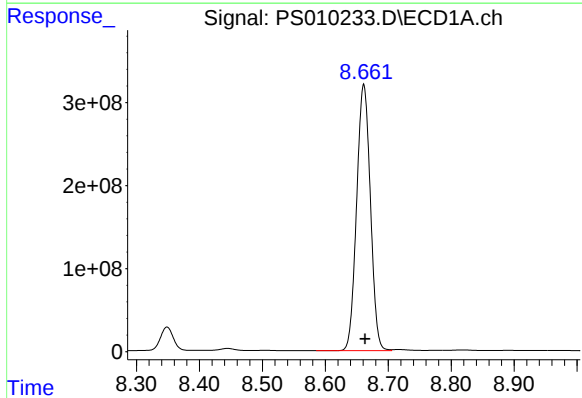
Manual Integrations
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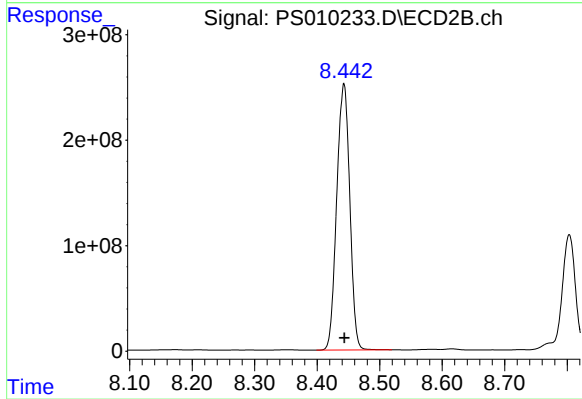
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 383408115
Conc: 552.94 ng/ml



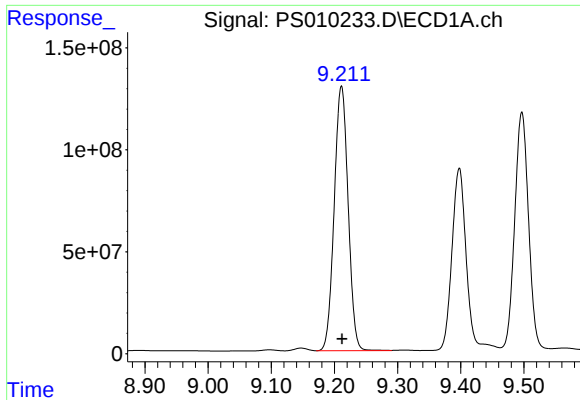
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.002 min
Response: 4863894492
Conc: 534.91 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 3658723541
Conc: 540.00 ng/ml



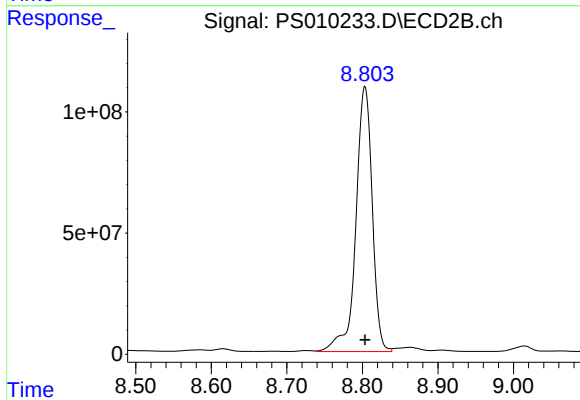
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 1985302036
Conc: 538.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128796BS

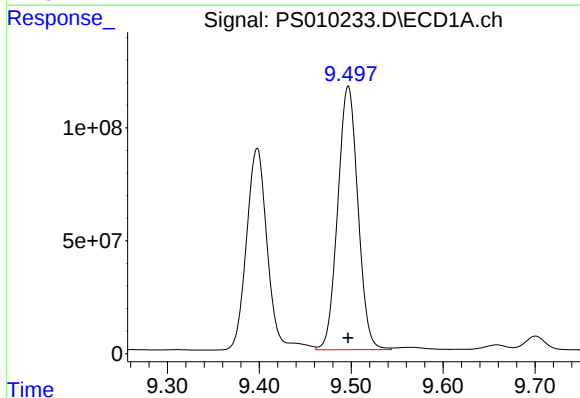
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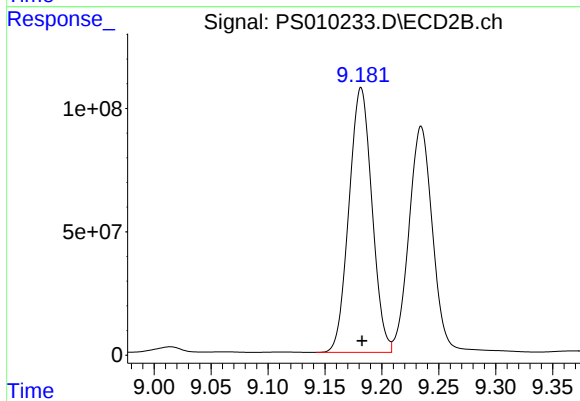
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1647436305
Conc: 568.70 ng/ml



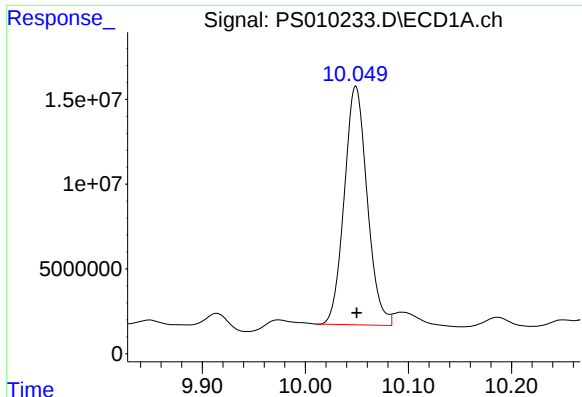
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 1780296899
Conc: 505.94 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1506829198
Conc: 518.25 ng/ml



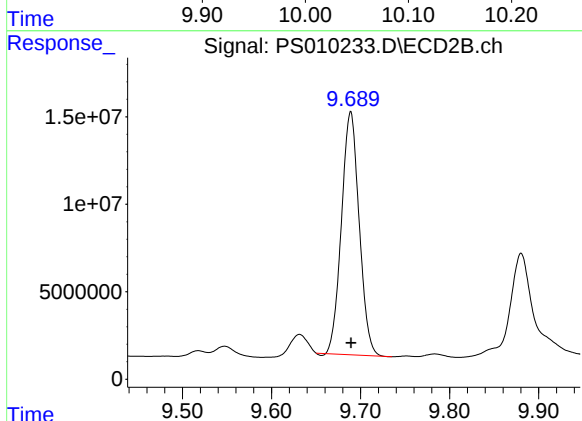
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 217554654
Conc: 432.48 ng/ml

Instrument :
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ClientSampleId :
PB128796BS

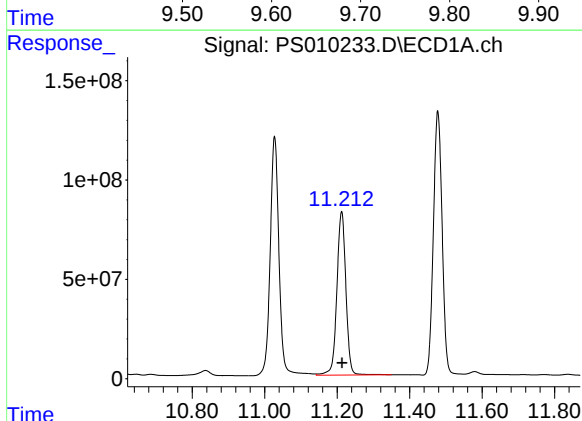
Manual Integrations
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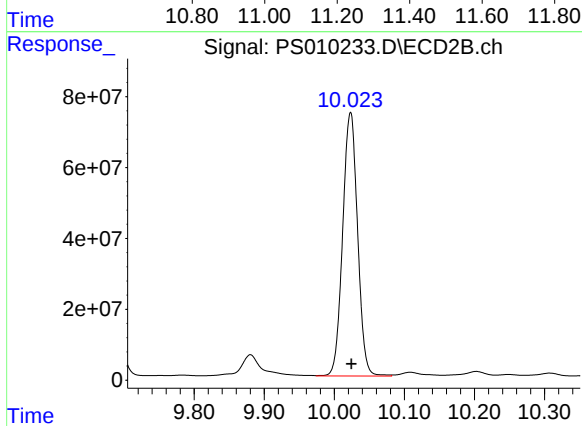
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.000 min
Response: 191946361
Conc: 481.62 ng/ml



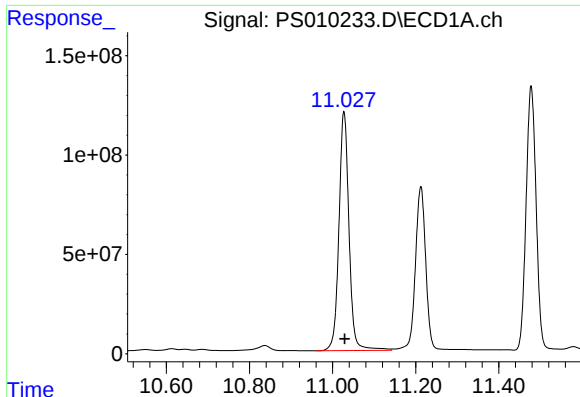
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.001 min
Response: 1425543403
Conc: 520.27 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 1098968989
Conc: 515.72 ng/ml



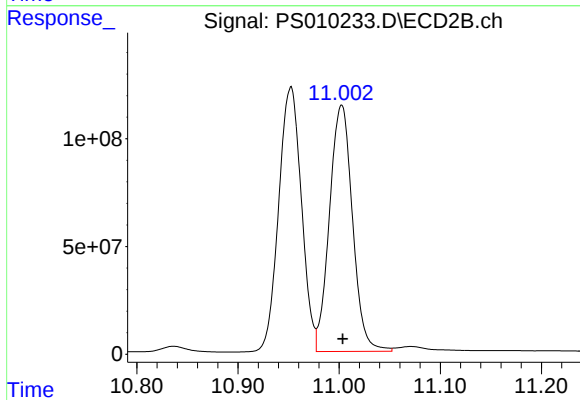
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.002 min
Response: 2029570899
Conc: 442.68 ng/ml

Instrument :
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ClientSampleId :
PB128796BS

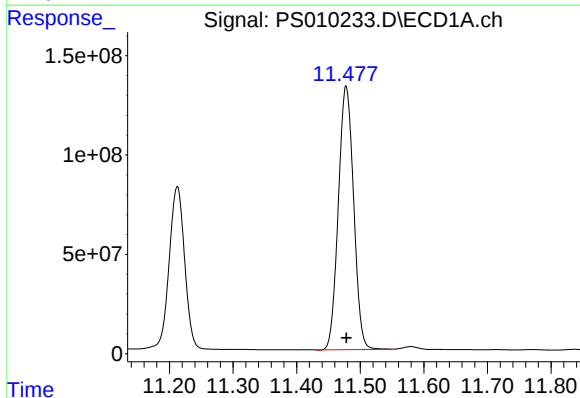
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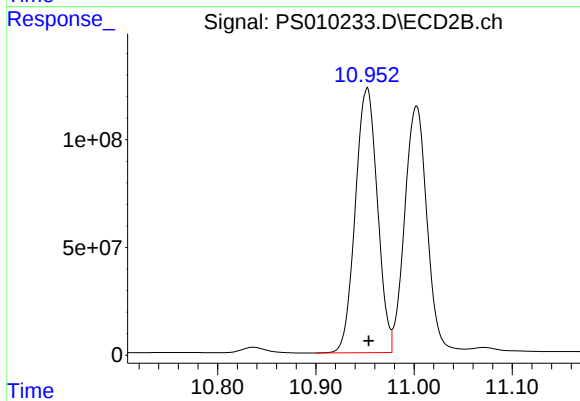
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.001 min
Response: 1811204304
Conc: 429.00 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 2213111416
Conc: 489.25 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 1919106209
Conc: 536.84 ng/ml