

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011720\
 Data File : PS008445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2020 17:10
 Operator : DD\AJ
 Sample : PB126160BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126160BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 17:56:35 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 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	6.271	5.966	960.5E6	497.3E6	543.999	524.920
Target Compounds							
1) T	Dalapon	2.535	2.227	1178.4E6	538.5E6	459.609	424.798
2) T	3,5-DICHL...	5.490	5.123	1328.1E6	685.2E6	554.476	490.446
3) T	4-Nitroph...	6.105	5.573	432.4E6	229.6E6	443.920m	386.709
5) T	DICAMBA	6.464	6.136	3471.2E6	1815.4E6	505.064	453.967
6) T	MCP	6.629	6.229	317.5E6	140.9E6	62.303m	46.344 #
7) T	MCPA	6.777	6.443	381.4E6	195.4E6	52.188	45.762
8) T	DICHLORPROP	7.153	6.760	893.4E6	502.3E6	544.591	519.849
9) T	2,4-D	7.380	7.053	1061.8E6	658.3E6	583.692	561.593
10) T	Pentachlo...	7.696	7.488	13572.5E6	7048.8E6	558.292	521.924
11) T	2,4,5-TP ...	8.243	7.847	5296.6E6	2687.4E6	567.168	514.181
12) T	2,4,5-T	8.525	8.226	4790.5E6	2589.7E6	519.209	489.716
13) T	2,4-DB	9.079	8.734	677.3E6	337.9E6	488.567	477.345
14) T	DINOSEB	10.245	9.070	3524.2E6	1753.7E6	491.181	464.211
15) T	Picloram	10.056	10.050	5219.6E6	3022.0E6	418.184	406.767
16) T	DCPA	10.510	10.001	3964.5E6	2384.6E6	334.051	365.925

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011720\
Data File : PS008445.D
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Acq On : 17 Jan 2020 17:10
Operator : DD\AJ
Sample : PB126160BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

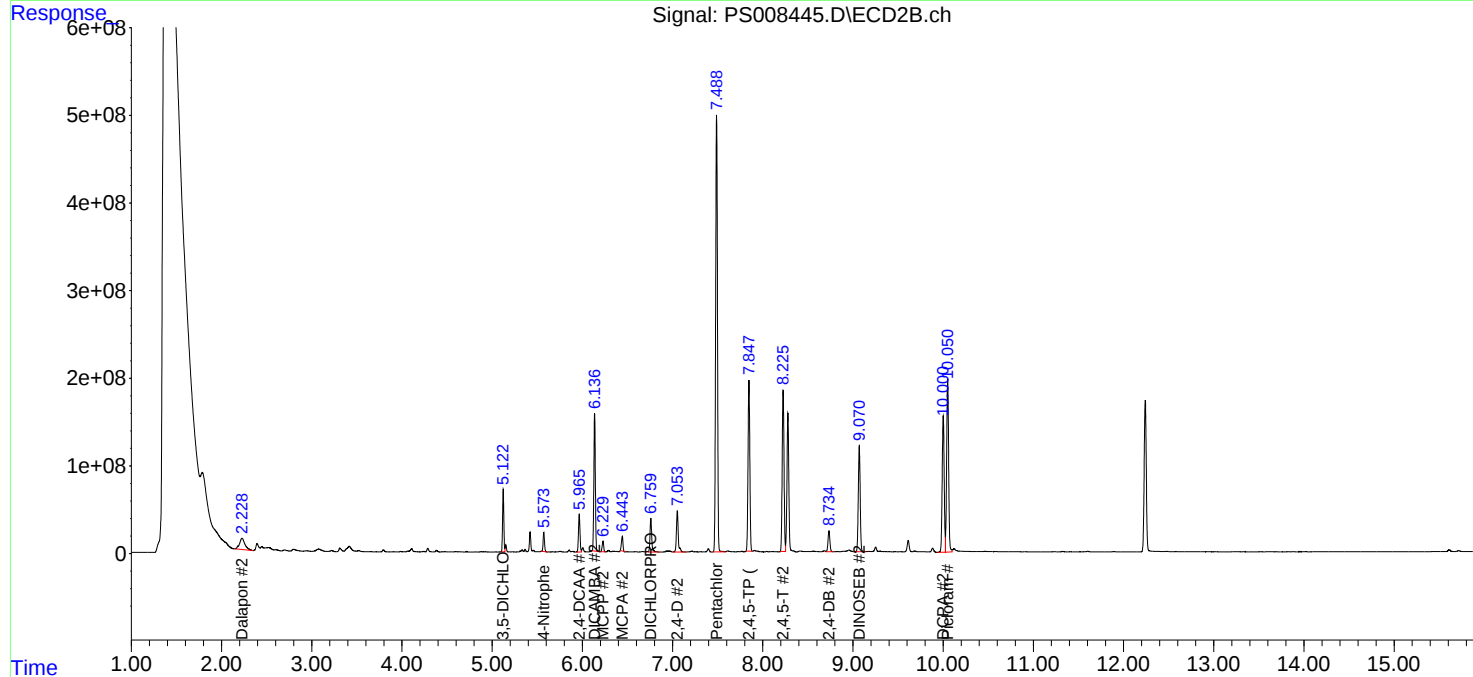
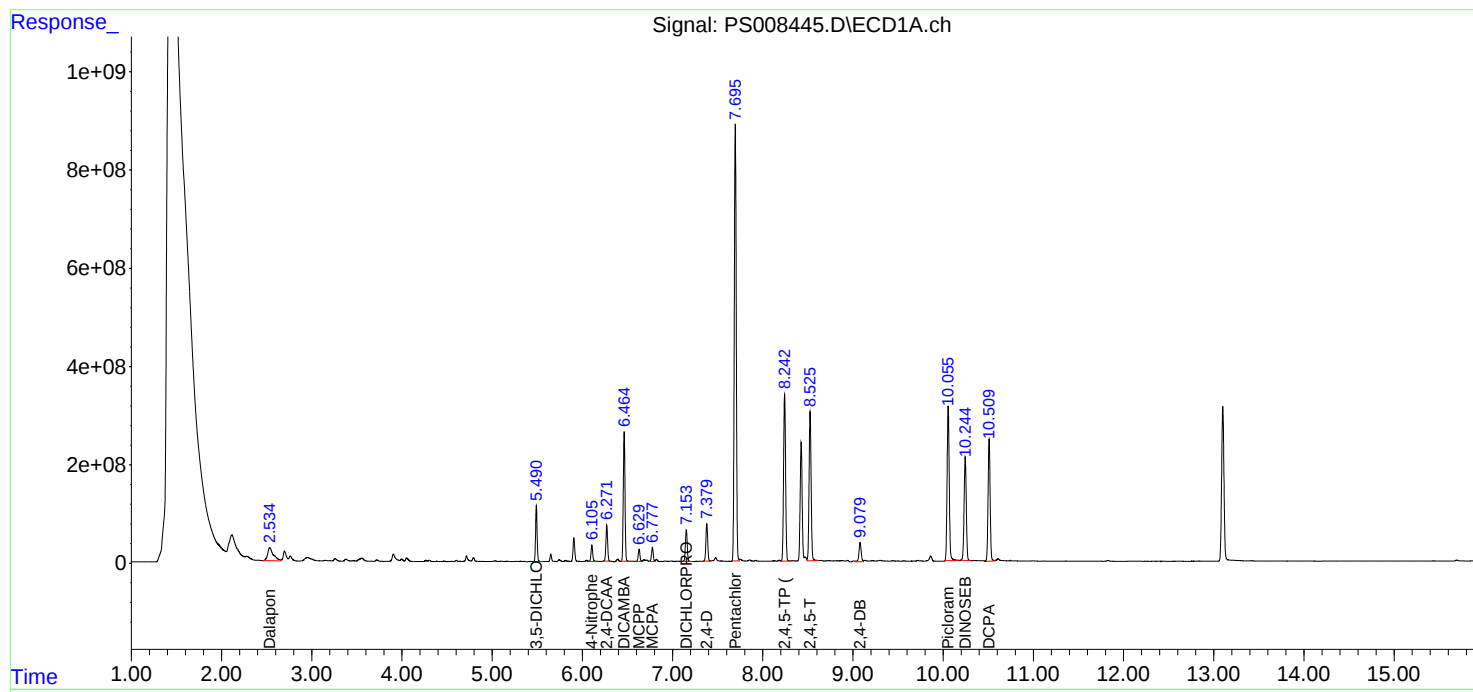
Instrument :
ECD_S
ClientSampleID :
PB126160BS

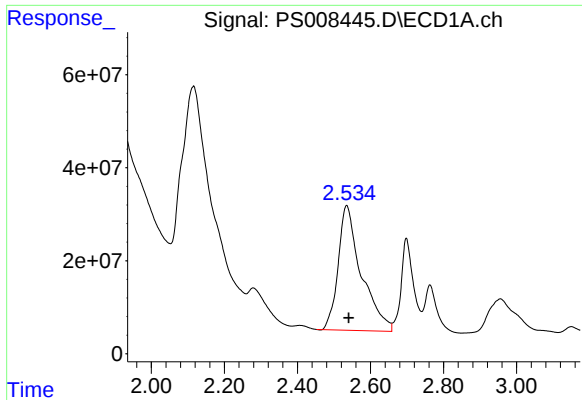
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Integration File signal 1: autoint1.e
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Quant Time: Jan 17 17:56:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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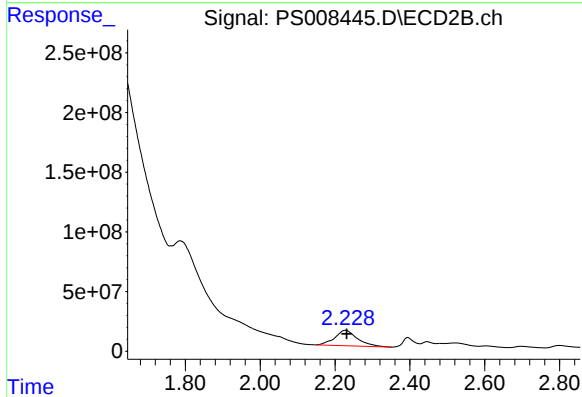
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: -0.005 min
Response: 1178367754
Conc: 459.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126160BS

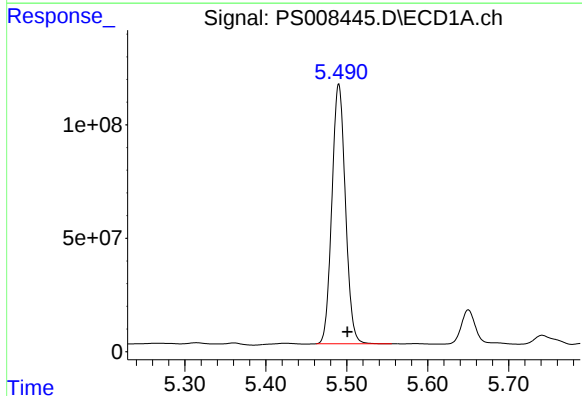
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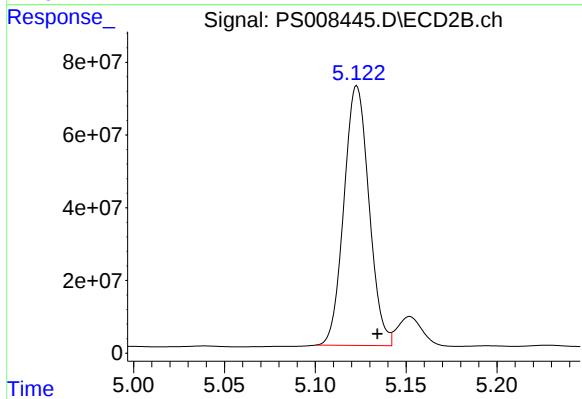
#1 Dalapon

R.T.: 2.227 min
Delta R.T.: -0.004 min
Response: 538534007
Conc: 424.80 ng/ml



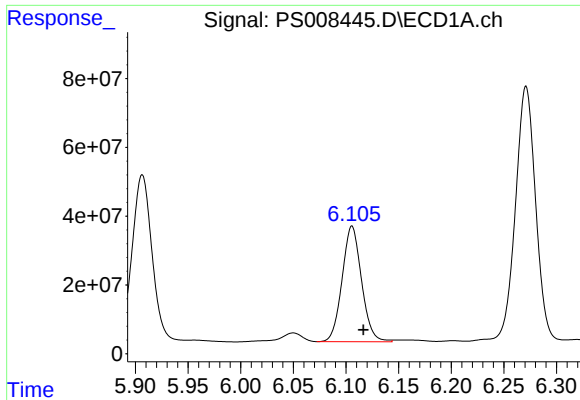
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 1328062956
Conc: 554.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 685239120
Conc: 490.45 ng/ml



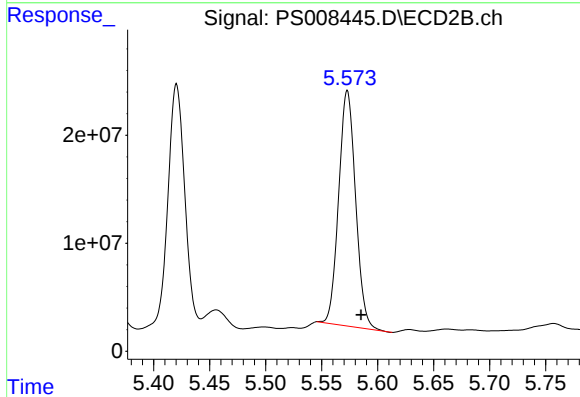
#3 4-Nitrophenol

R.T.: 6.105 min
Delta R.T.: -0.011 min
Response: 432362217
Conc: 443.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126160BS

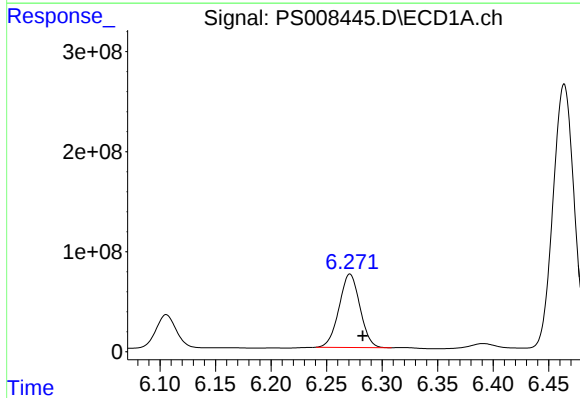
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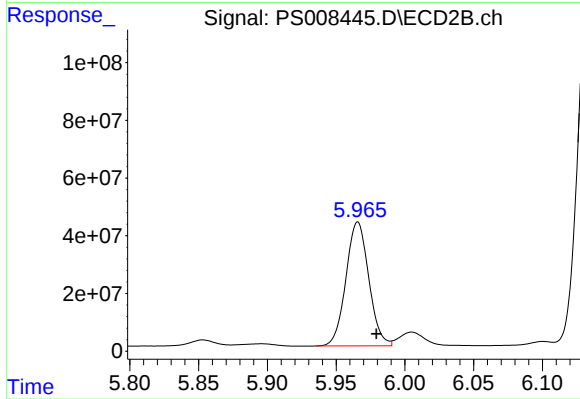
#3 4-Nitrophenol

R.T.: 5.573 min
Delta R.T.: -0.012 min
Response: 229607457
Conc: 386.71 ng/ml



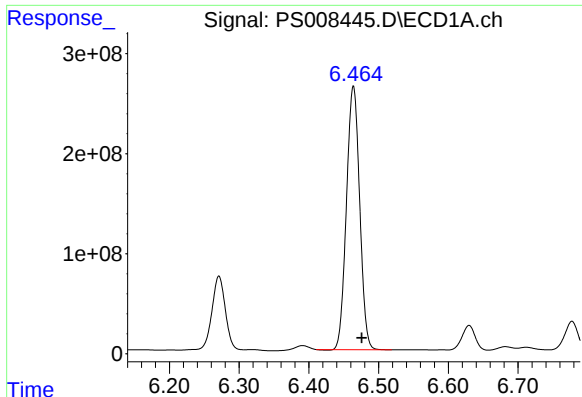
#4 2,4-DCAA

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 960540521
Conc: 544.00 ng/ml



#4 2,4-DCAA

R.T.: 5.966 min
Delta R.T.: -0.014 min
Response: 497342565
Conc: 524.92 ng/ml



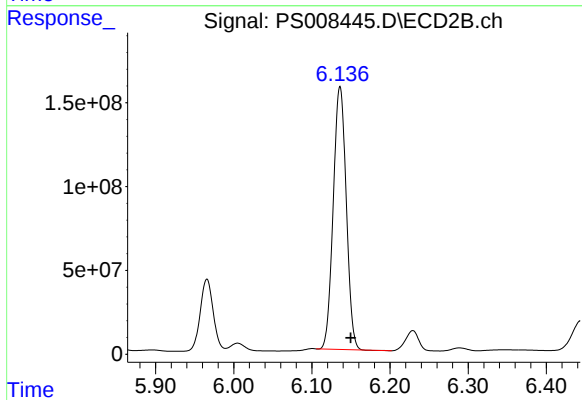
#5 DICAMBA

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 3471156784
Conc: 505.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126160BS

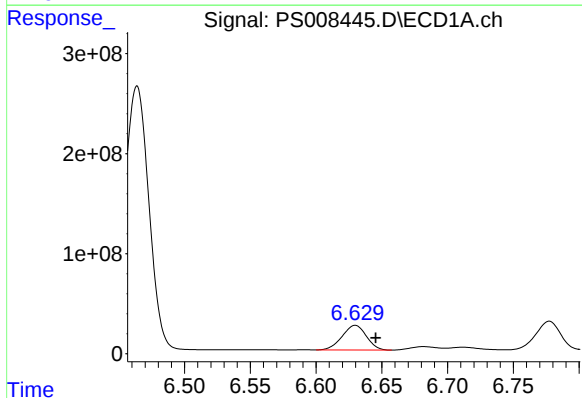
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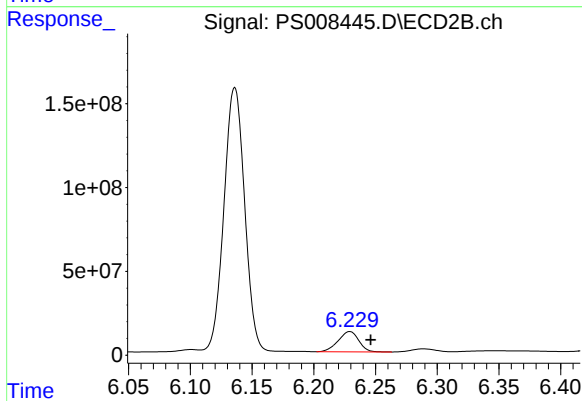
#5 DICAMBA

R.T.: 6.136 min
Delta R.T.: -0.014 min
Response: 1815433378
Conc: 453.97 ng/ml



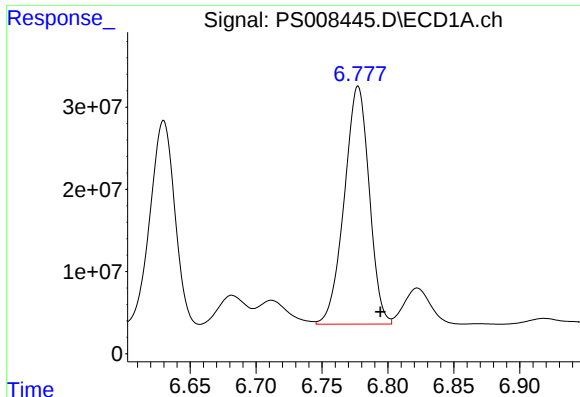
#6 MCP

R.T.: 6.629 min
Delta R.T.: -0.016 min
Response: 317546636
Conc: 62.30 ug/ml m



#6 MCP

R.T.: 6.229 min
Delta R.T.: -0.017 min
Response: 140921107
Conc: 46.34 ug/ml



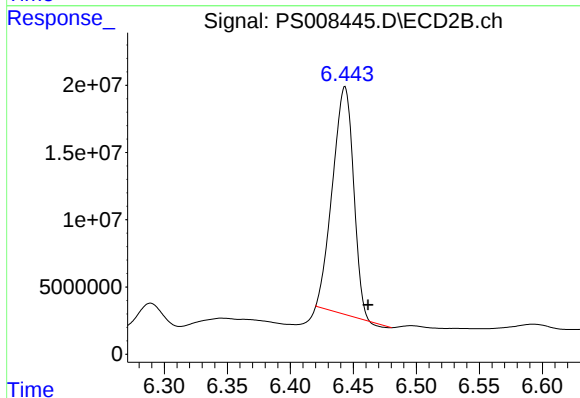
#7 MCPA

R.T.: 6.777 min
Delta R.T.: -0.017 min
Response: 381357242
Conc: 52.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126160BS

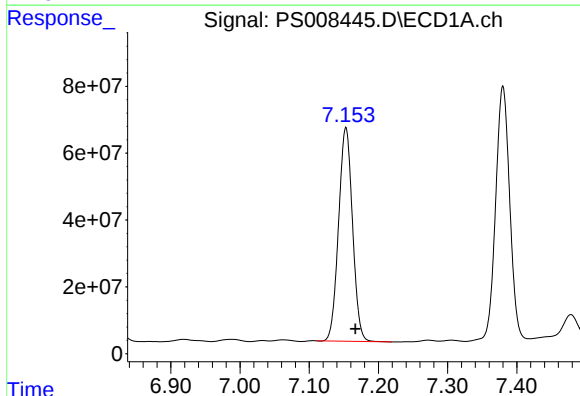
Manual Integrations
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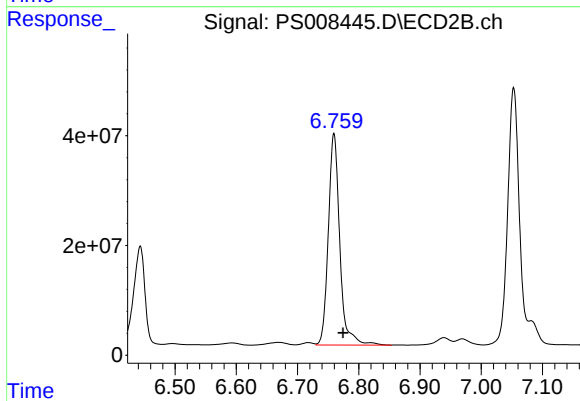
#7 MCPA

R.T.: 6.443 min
Delta R.T.: -0.019 min
Response: 195397747
Conc: 45.76 ug/ml



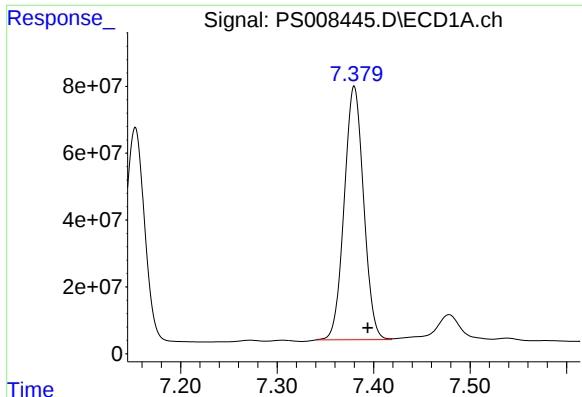
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 893421156
Conc: 544.59 ng/ml



#8 DICHLORPROP

R.T.: 6.760 min
Delta R.T.: -0.015 min
Response: 502251261
Conc: 519.85 ng/ml



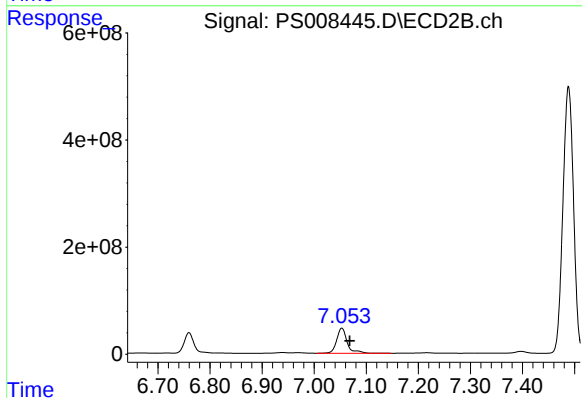
#9 2,4-D

R.T.: 7.380 min
Delta R.T.: -0.014 min
Response: 1061796344
Conc: 583.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126160BS

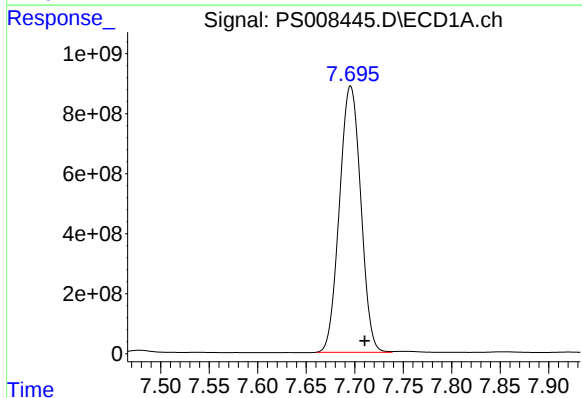
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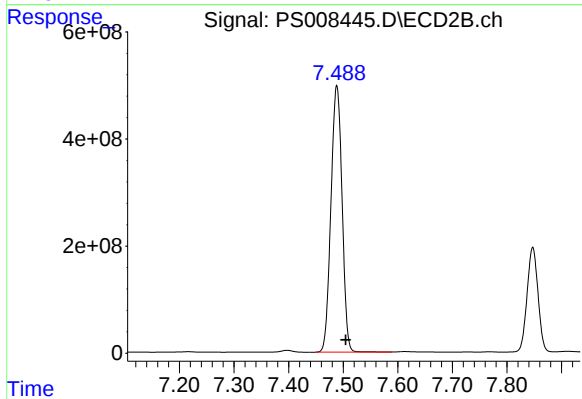
#9 2,4-D

R.T.: 7.053 min
Delta R.T.: -0.016 min
Response: 658323608
Conc: 561.59 ng/ml



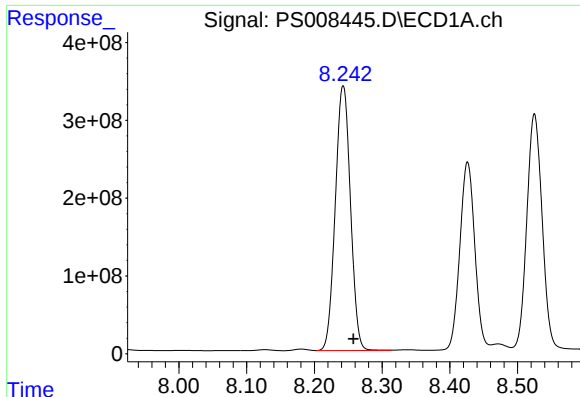
#10 Pentachlorophenol

R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 13572524355
Conc: 558.29 ng/ml



#10 Pentachlorophenol

R.T.: 7.488 min
Delta R.T.: -0.017 min
Response: 7048759553
Conc: 521.92 ng/ml



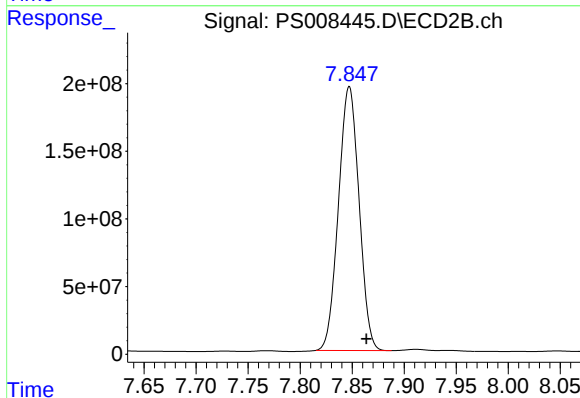
#11 2,4,5-TP (SILVEX)

R.T.: 8.243 min
Delta R.T.: -0.015 min
Response: 5296647107
Conc: 567.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126160BS

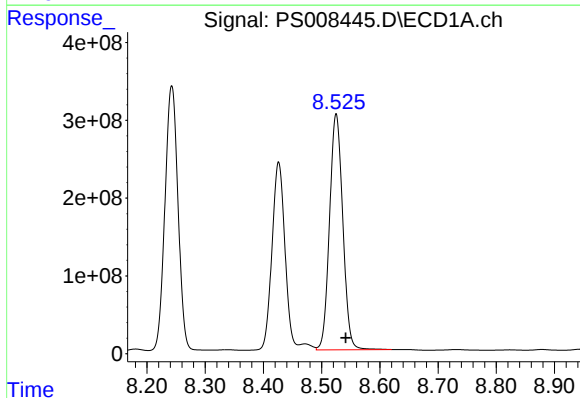
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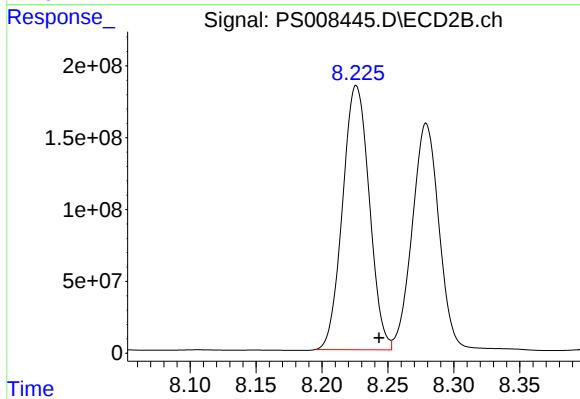
#11 2,4,5-TP (SILVEX)

R.T.: 7.847 min
Delta R.T.: -0.017 min
Response: 2687429365
Conc: 514.18 ng/ml



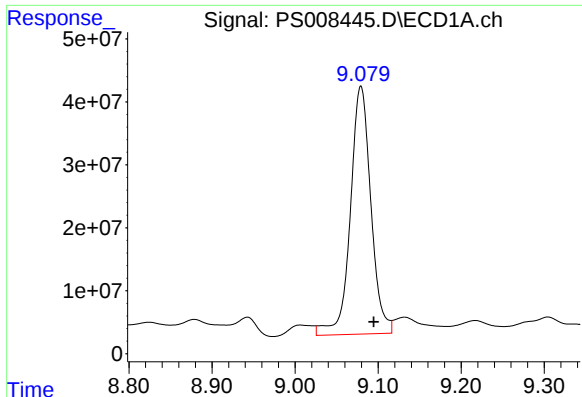
#12 2,4,5-T

R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 4790511507
Conc: 519.21 ng/ml



#12 2,4,5-T

R.T.: 8.226 min
Delta R.T.: -0.017 min
Response: 2589676449
Conc: 489.72 ng/ml



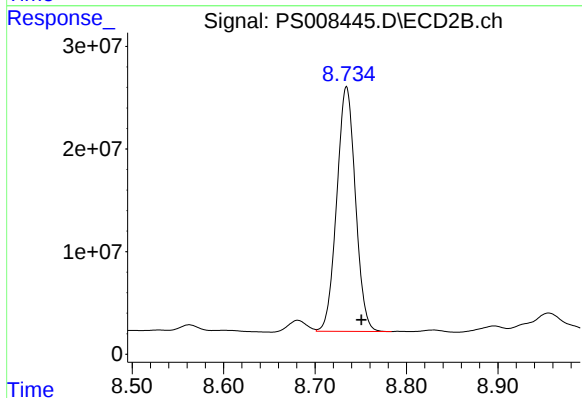
#13 2,4-DB

R.T.: 9.079 min
Delta R.T.: -0.015 min
Response: 677273223
Conc: 488.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126160BS

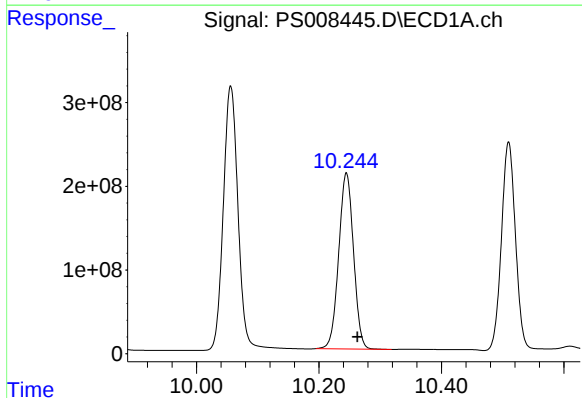
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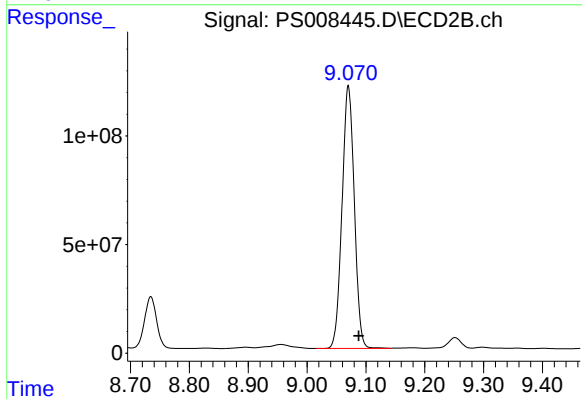
#13 2,4-DB

R.T.: 8.734 min
Delta R.T.: -0.016 min
Response: 337911534
Conc: 477.34 ng/ml



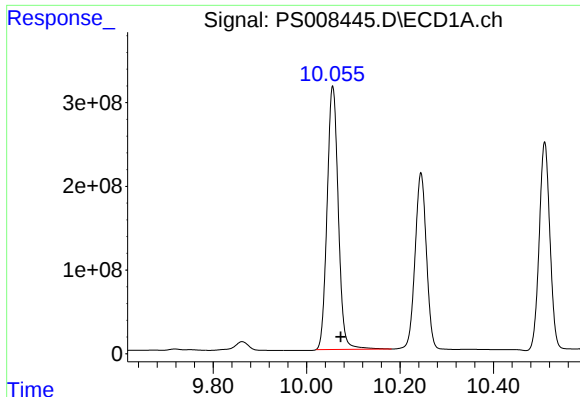
#14 DINOSEB

R.T.: 10.245 min
Delta R.T.: -0.018 min
Response: 3524154060
Conc: 491.18 ng/ml



#14 DINOSEB

R.T.: 9.070 min
Delta R.T.: -0.017 min
Response: 1753652168
Conc: 464.21 ng/ml



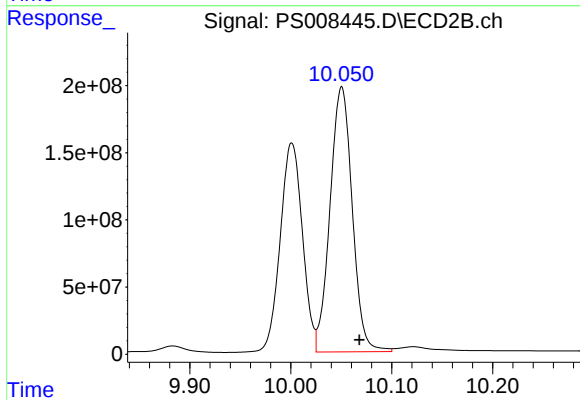
#15 Picloram

R.T.: 10.056 min
Delta R.T.: -0.017 min
Response: 5219647850
Conc: 418.18 ng/ml

Instrument :
ECD_S
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PB126160BS

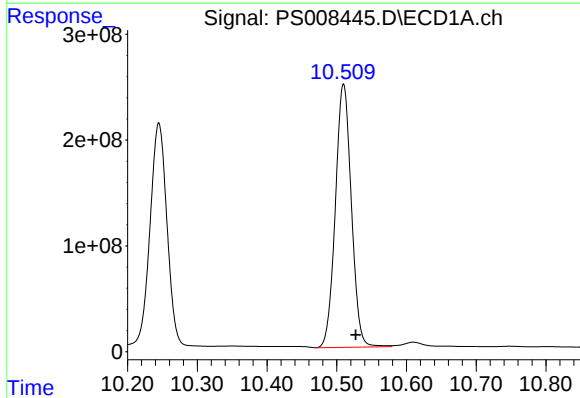
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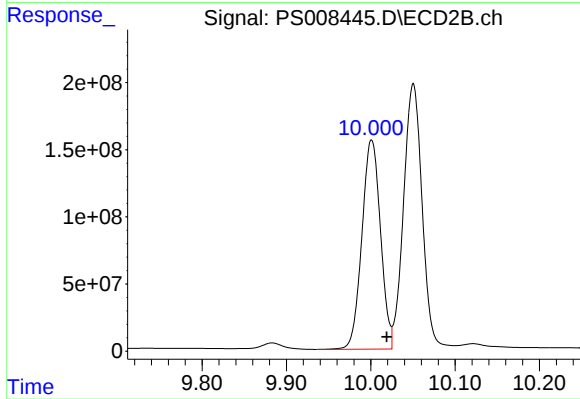
#15 Picloram

R.T.: 10.050 min
Delta R.T.: -0.017 min
Response: 3021979798
Conc: 406.77 ng/ml



#16 DCPA

R.T.: 10.510 min
Delta R.T.: -0.018 min
Response: 3964459820
Conc: 334.05 ng/ml



#16 DCPA

R.T.: 10.001 min
Delta R.T.: -0.018 min
Response: 2384610579
Conc: 365.92 ng/ml