

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 17:41
 Operator : SM\AJ
 Sample : PB122647BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122647BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:19:58 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	5.475	5.204	424.4E6	269.7E6	491.634	548.422
Target Compounds							
1) T	Dalapon	2.035	1.745	595.9E6	367.5E6	546.874m	585.705m
2) T	3,5-DICHL...	4.841	4.506	595.8E6	319.0E6	552.644	526.738m
3) T	4-Nitroph...	5.329	4.890	172.9E6	113.2E6	460.612m	456.810
5) T	DICAMBA	5.627	5.332	1693.6E6	937.3E6	527.319	508.137
6) T	MCPD	5.777	5.414	126.4E6	68043582	56.165m	55.002m
7) T	MCPA	5.909	5.591	162.7E6	117.4E6	51.532m	57.435
8) T	DICHLORPROP	6.256	5.871	434.2E6	246.5E6	572.499	554.363m
9) T	2,4-D	6.473	6.144	530.3E6	346.2E6	650.843	629.728
10) T	Pentachlo...	6.732	6.509	7043.7E6	3931.4E6	595.870	581.576
11) T	2,4,5-TP ...	7.267	6.872	2744.4E6	1529.7E6	601.609	587.876
12) T	2,4,5-T	7.541	7.233	2857.4E6	1395.5E6	577.893	561.346m
13) T	2,4-DB	8.072	7.720	359.1E6	180.3E6	576.676	541.802
14) T	DINOSB	9.158	8.028	2109.6E6	1061.2E6	576.269	552.475
15) T	Picloram	8.997	8.968	3457.6E6	2017.9E6	464.692	447.338
16) T	DCPA	9.431	8.923	2419.4E6	1273.2E6	417.459	365.126m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
Data File : PS006452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 17:41
Operator : SM\AJ
Sample : PB122647BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

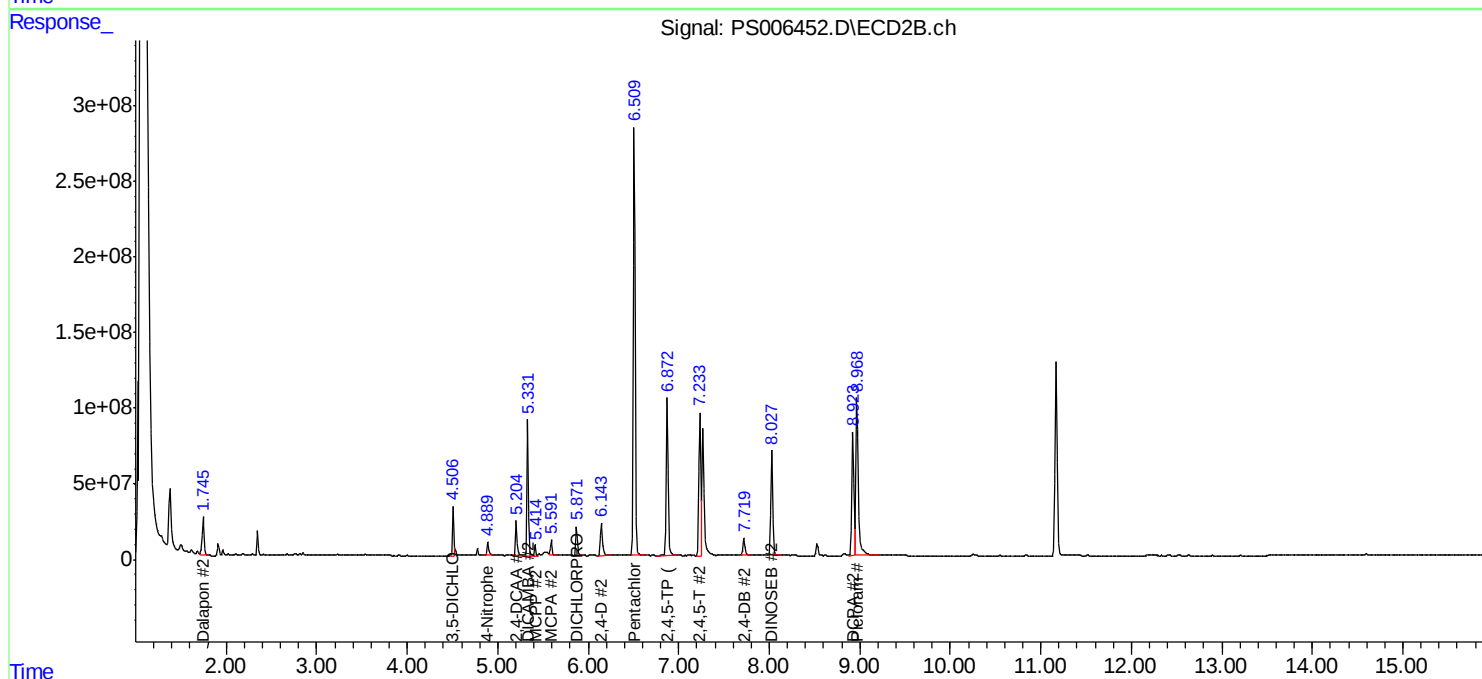
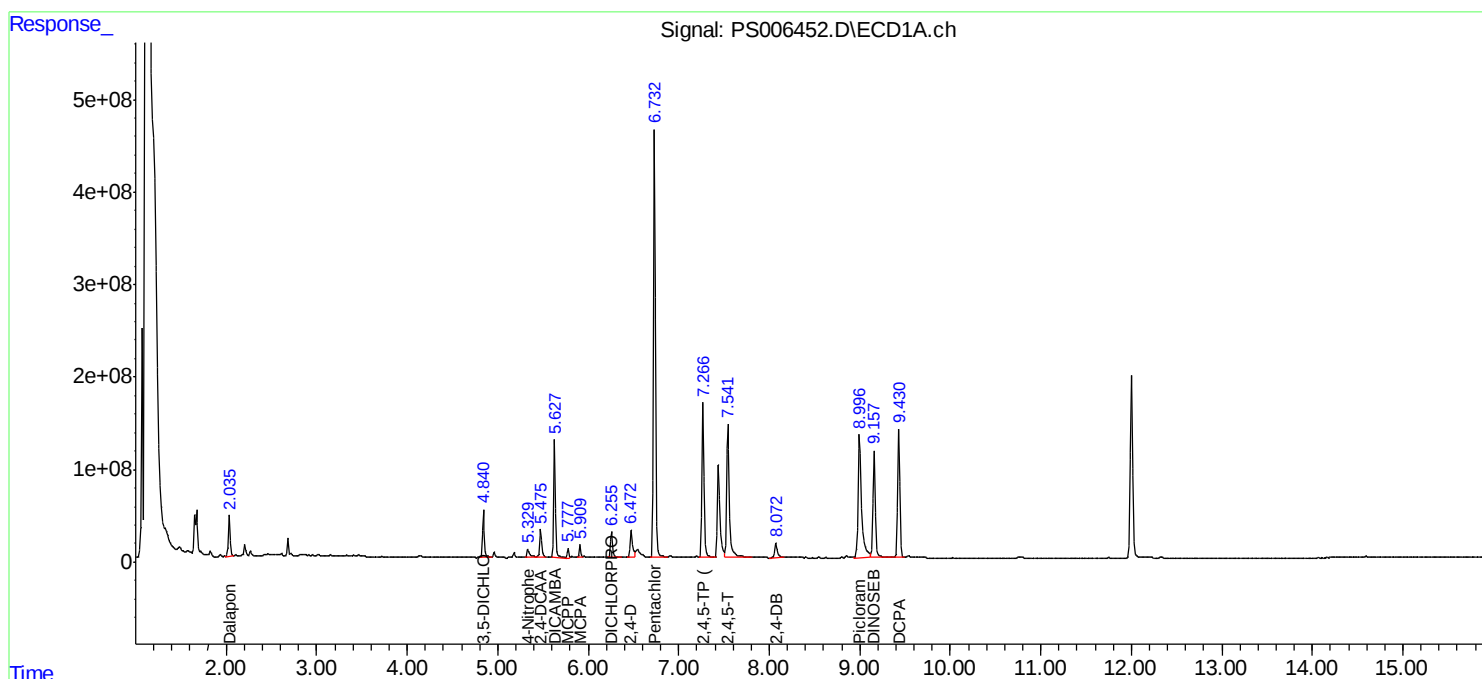
Instrument :
ECD_S
ClientSampled :
PB122647BS

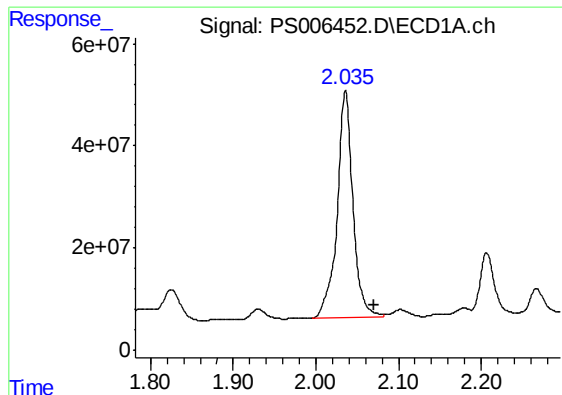
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:19:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





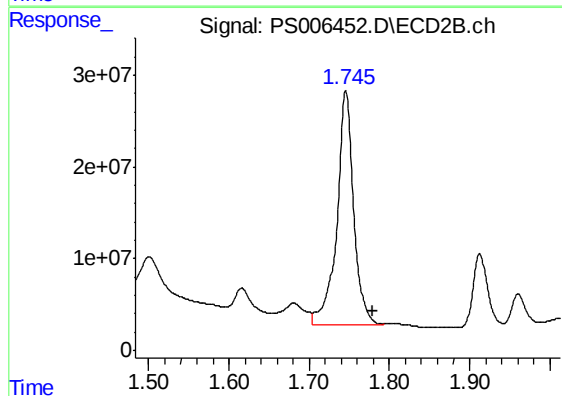
#1 Dalapon

R.T.: 2.035 min
Delta R.T.: -0.036 min
Response: 595888353
Conc: 546.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122647BS

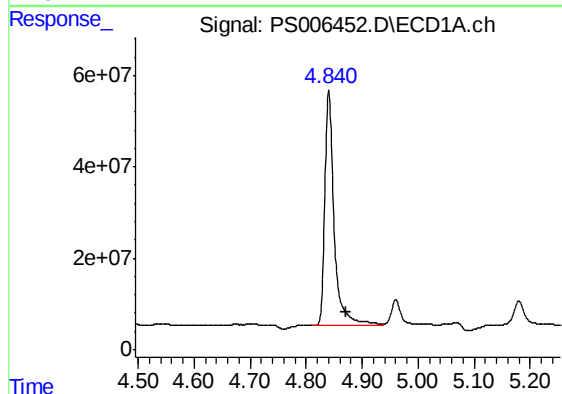
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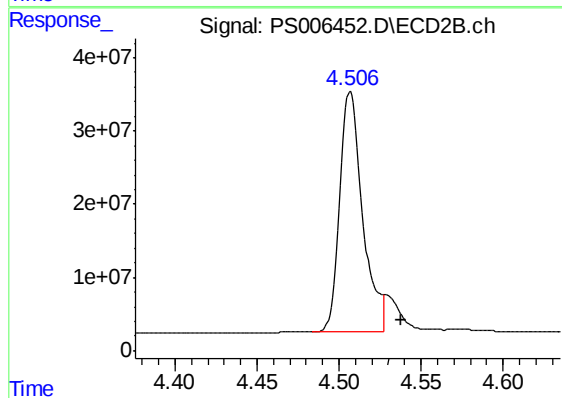
#1 Dalapon

R.T.: 1.745 min
Delta R.T.: -0.034 min
Response: 367525756
Conc: 585.70 ng/ml m



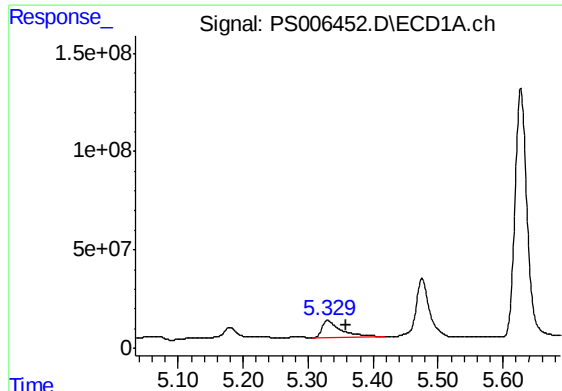
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.841 min
Delta R.T.: -0.031 min
Response: 595823929
Conc: 552.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.506 min
Delta R.T.: -0.032 min
Response: 319048540
Conc: 526.74 ng/ml m



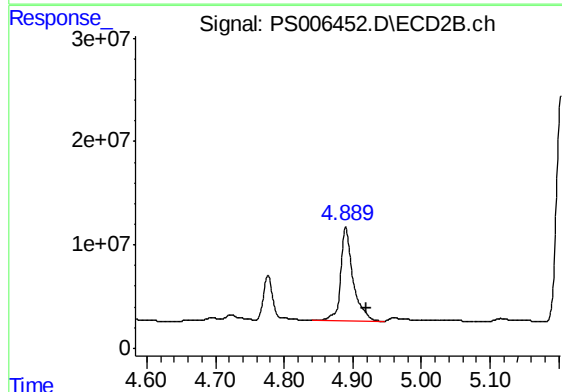
#3 4-Nitrophenol

R.T.: 5.329 min
Delta R.T.: -0.028 min
Response: 172921263
Conc: 460.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122647BS

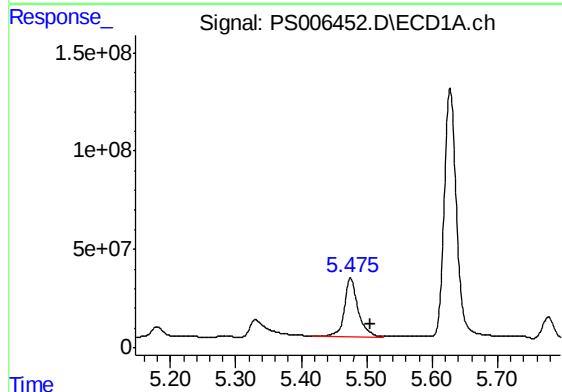
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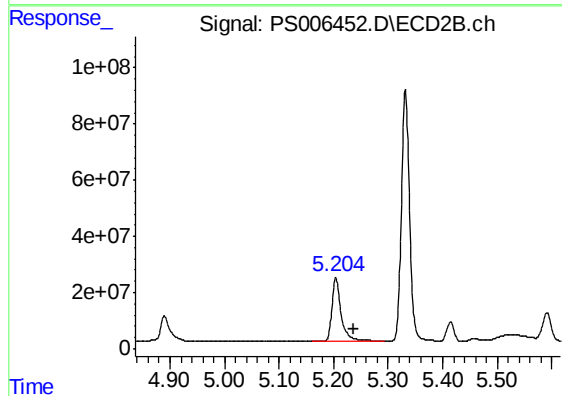
#3 4-Nitrophenol

R.T.: 4.890 min
Delta R.T.: -0.030 min
Response: 113163286
Conc: 456.81 ng/ml



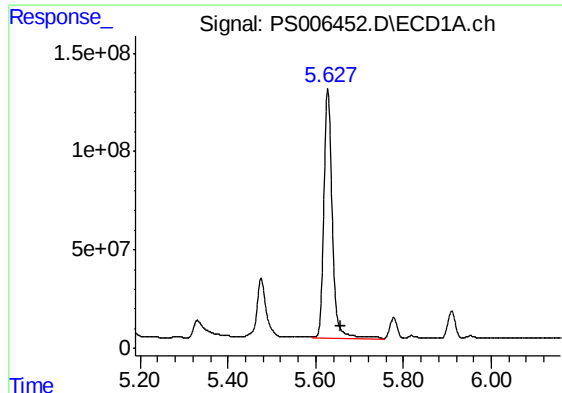
#4 2,4-DCAA

R.T.: 5.475 min
Delta R.T.: -0.030 min
Response: 424379032
Conc: 491.63 ng/ml



#4 2,4-DCAA

R.T.: 5.204 min
Delta R.T.: -0.031 min
Response: 269742334
Conc: 548.42 ng/ml



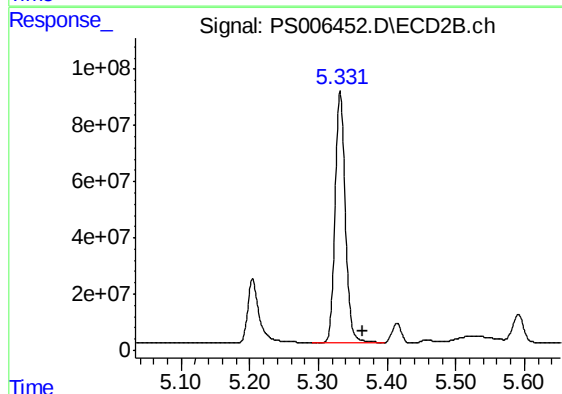
#5 DICAMBA

R.T.: 5.627 min
Delta R.T.: -0.031 min
Response: 1693568256
Conc: 527.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122647BS

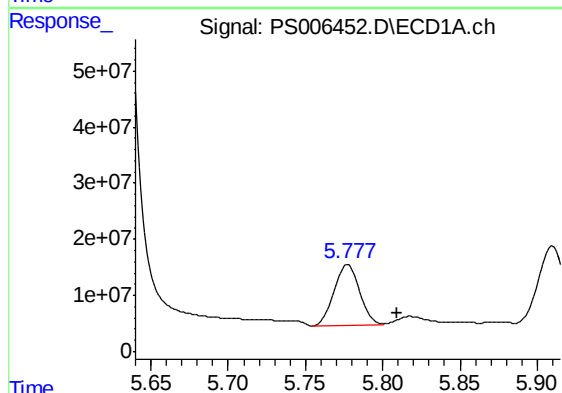
Manual Integrations
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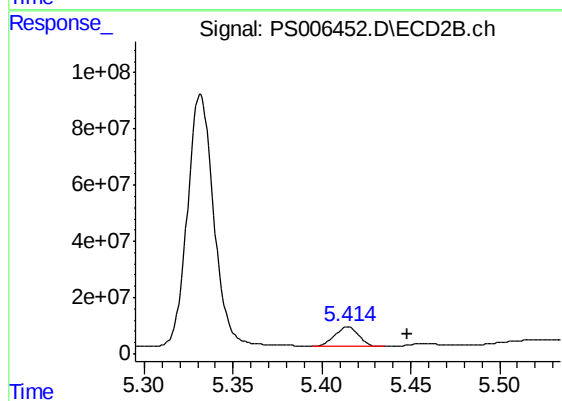
#5 DICAMBA

R.T.: 5.332 min
Delta R.T.: -0.032 min
Response: 937261194
Conc: 508.14 ng/ml



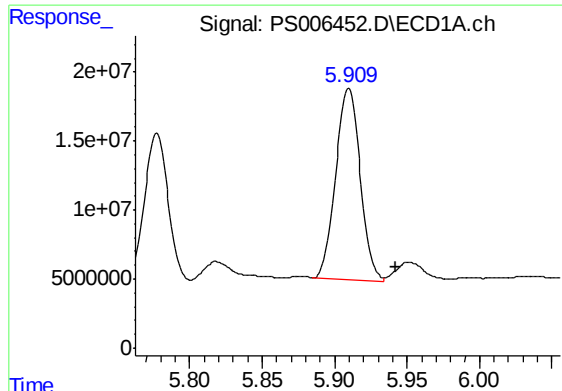
#6 MCP

R.T.: 5.777 min
Delta R.T.: -0.033 min
Response: 126394095
Conc: 56.16 ug/ml m



#6 MCP

R.T.: 5.414 min
Delta R.T.: -0.034 min
Response: 68043582
Conc: 55.00 ug/ml m



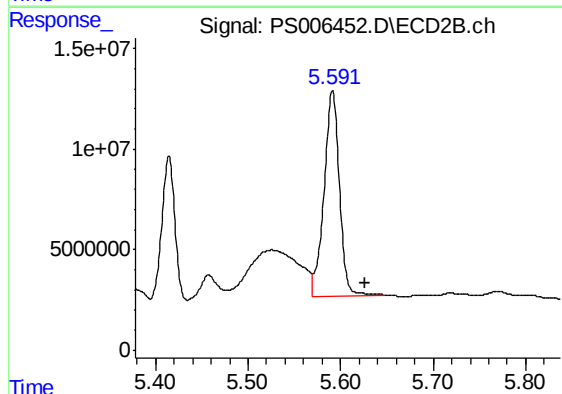
#7 MCPA

R.T.: 5.909 min
Delta R.T.: -0.033 min
Response: 162691225
Conc: 51.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB122647BS

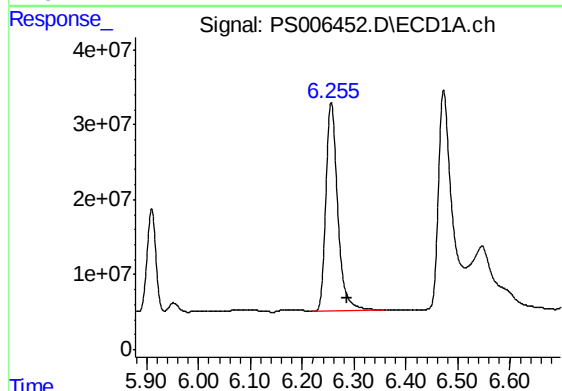
Manual Integrations
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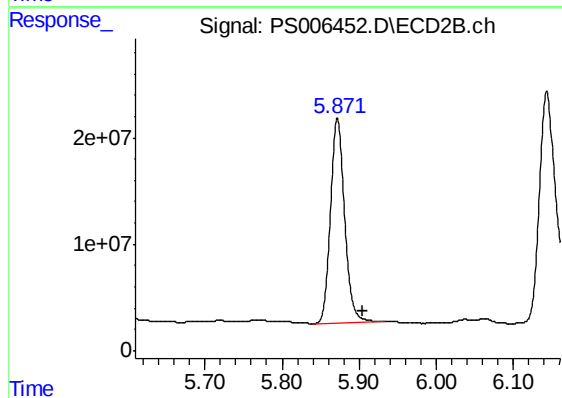
#7 MCPA

R.T.: 5.591 min
Delta R.T.: -0.035 min
Response: 117381297
Conc: 57.44 ug/ml



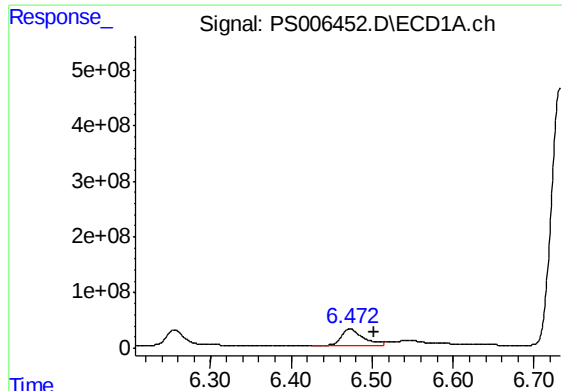
#8 DICHLORPROP

R.T.: 6.256 min
Delta R.T.: -0.032 min
Response: 434168732
Conc: 572.50 ng/ml



#8 DICHLORPROP

R.T.: 5.871 min
Delta R.T.: -0.034 min
Response: 246472224
Conc: 554.36 ng/ml m



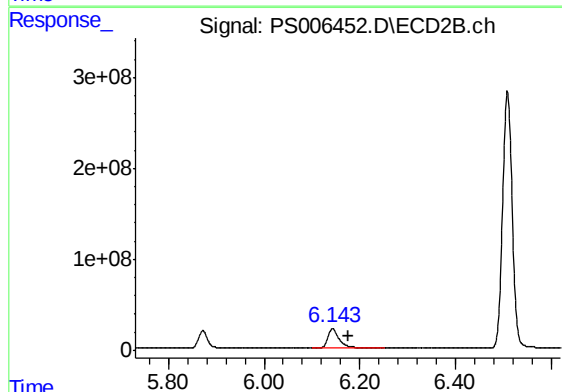
#9 2,4-D

R.T.: 6.473 min
Delta R.T.: -0.030 min
Response: 530296568
Conc: 650.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122647BS

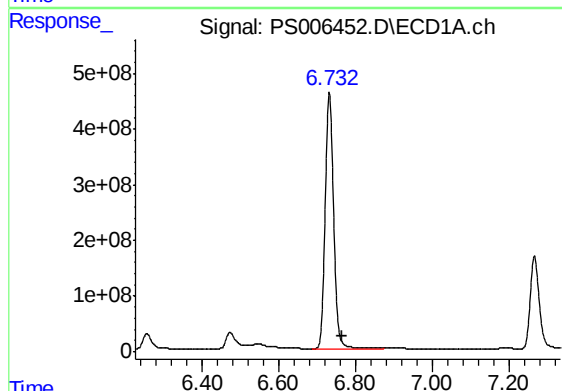
Manual Integrations
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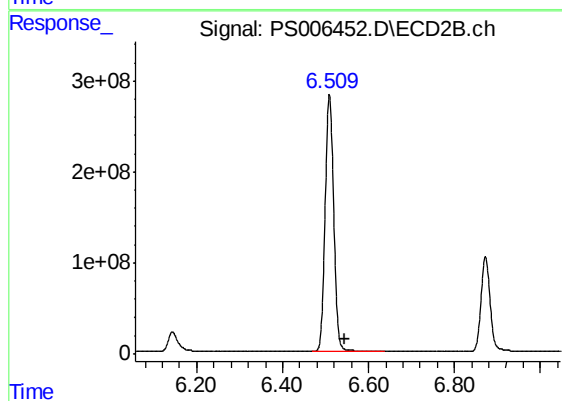
#9 2,4-D

R.T.: 6.144 min
Delta R.T.: -0.032 min
Response: 346170335
Conc: 629.73 ng/ml



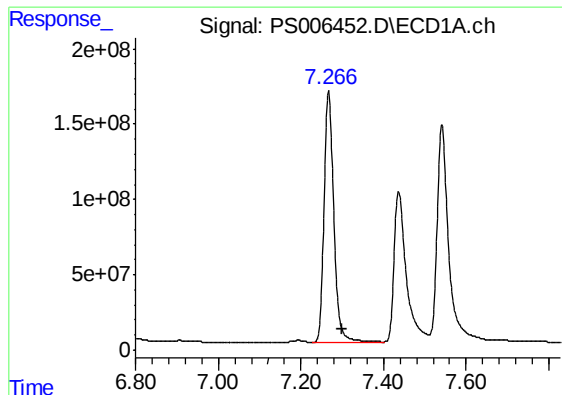
#10 Pentachlorophenol

R.T.: 6.732 min
Delta R.T.: -0.032 min
Response: 7043712852
Conc: 595.87 ng/ml



#10 Pentachlorophenol

R.T.: 6.509 min
Delta R.T.: -0.034 min
Response: 3931410735
Conc: 581.58 ng/ml



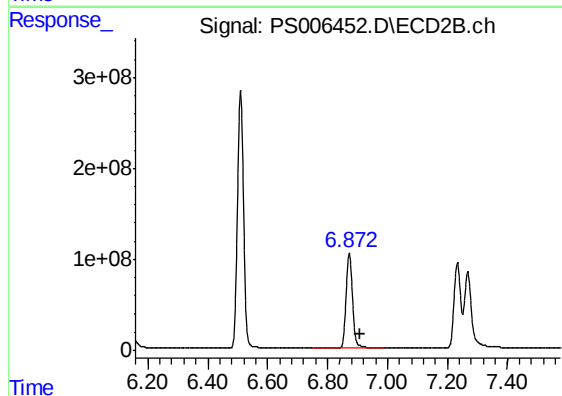
#11 2,4,5-TP (SILVEX)

R.T.: 7.267 min
Delta R.T.: -0.032 min
Response: 2744414792
Conc: 601.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122647BS

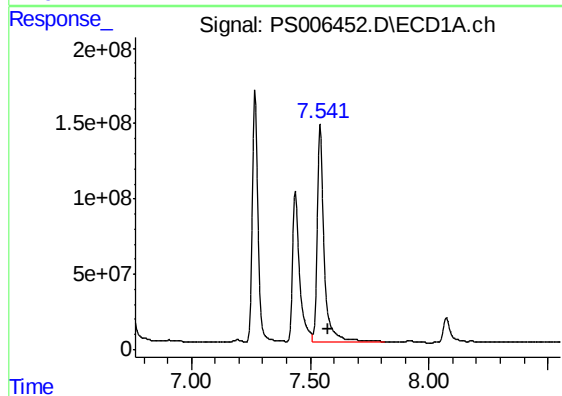
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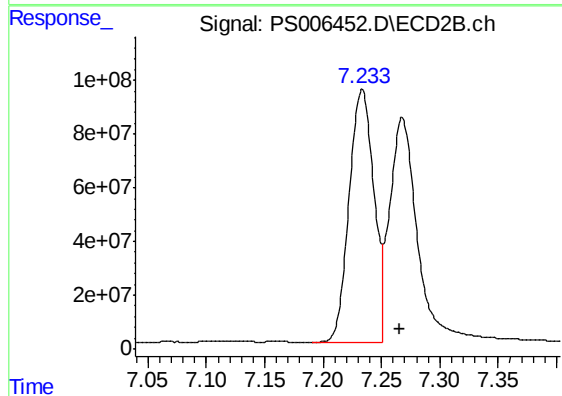
#11 2,4,5-TP (SILVEX)

R.T.: 6.872 min
Delta R.T.: -0.034 min
Response: 1529710089
Conc: 587.88 ng/ml



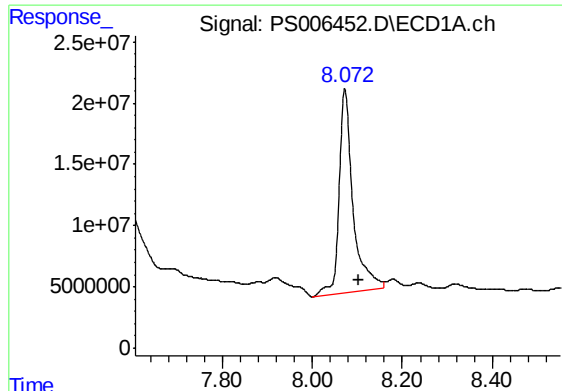
#12 2,4,5-T

R.T.: 7.541 min
Delta R.T.: -0.031 min
Response: 2857441071
Conc: 577.89 ng/ml



#12 2,4,5-T

R.T.: 7.233 min
Delta R.T.: -0.033 min
Response: 1395534736
Conc: 561.35 ng/ml m



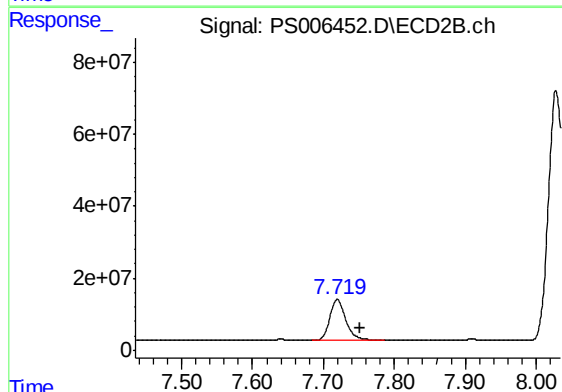
#13 2,4-DB

R.T.: 8.072 min
Delta R.T.: -0.030 min
Response: 359145575
Conc: 576.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122647BS

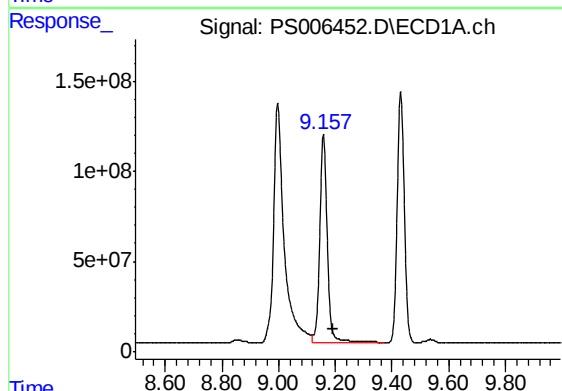
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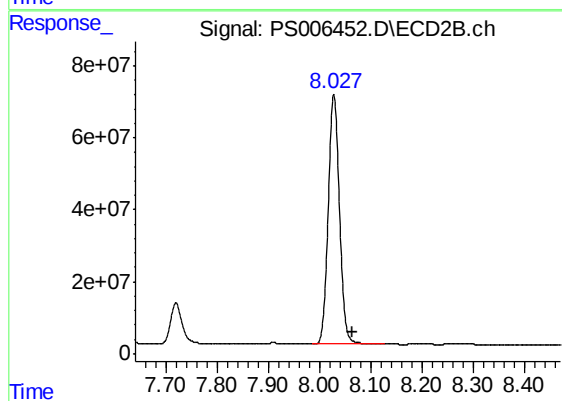
#13 2,4-DB

R.T.: 7.720 min
Delta R.T.: -0.033 min
Response: 180313083
Conc: 541.80 ng/ml



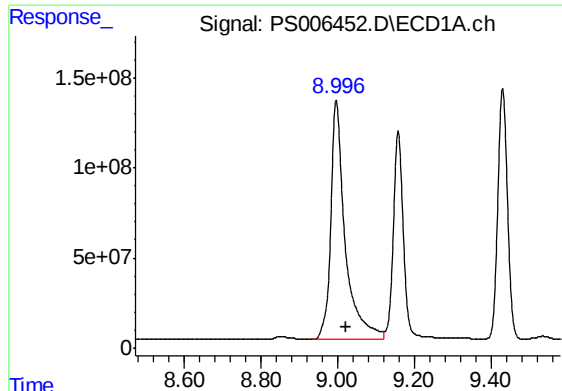
#14 DINOSEB

R.T.: 9.158 min
Delta R.T.: -0.034 min
Response: 2109601575
Conc: 576.27 ng/ml



#14 DINOSEB

R.T.: 8.028 min
Delta R.T.: -0.036 min
Response: 1061208061
Conc: 552.47 ng/ml



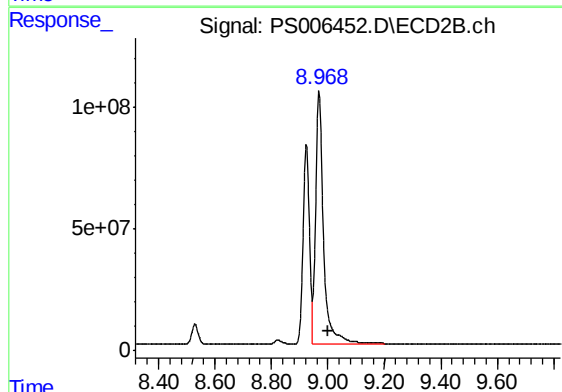
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.027 min
Response: 3457593222
Conc: 464.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122647BS

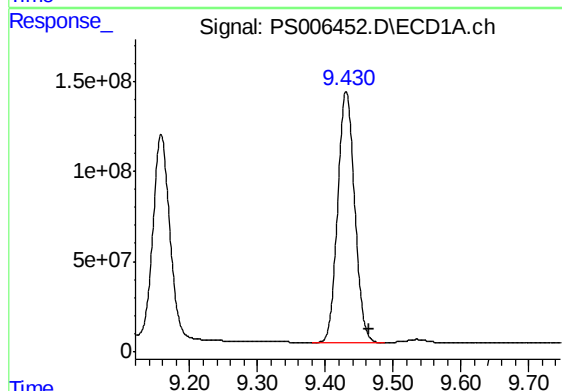
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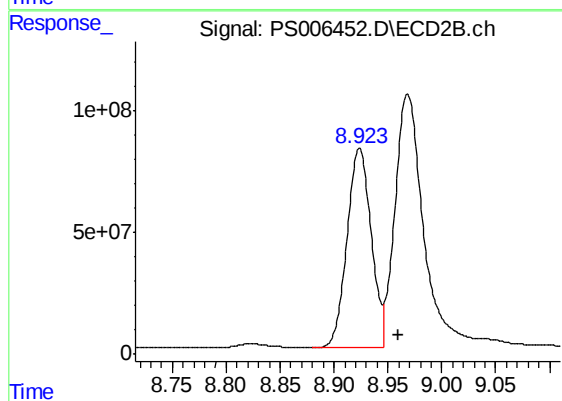
#15 Picloram

R.T.: 8.968 min
Delta R.T.: -0.032 min
Response: 2017876047
Conc: 447.34 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: -0.034 min
Response: 2419410292
Conc: 417.46 ng/ml



#16 DCPA

R.T.: 8.923 min
Delta R.T.: -0.036 min
Response: 1273249219
Conc: 365.13 ng/ml m