

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050119\
 Data File : PS004396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 00:34
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:11:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	5.996	5.691	481.6E6	358.0E6	765.121	742.273
Target Compounds							
1) T	Dalapon	2.387	2.045	538.2E6	437.6E6	684.888	653.884
2) T	3,5-DICHL...	5.335	4.978	579.8E6	431.4E6	733.893	701.727
3) T	4-Nitroph...	5.843	5.364	192.8E6	168.6E6	771.575	681.414
5) T	DICAMBA	6.156	5.825	1753.2E6	1324.0E6	737.277	707.385
6) T	MCPD	6.314	5.912	130.2E6	95803851	75.338	71.239
7) T	MCPA	6.451	6.097	186.9E6	138.7E6	72.560	69.824
8) T	DICHLORPROP	6.801	6.384	425.2E6	330.4E6	742.942	702.142
9) T	2,4-D	7.020	6.658	437.6E6	370.2E6	769.064	704.132
10) T	Pentachlo...	7.287	7.034	6353.3E6	4770.8E6	745.756	715.288
11) T	2,4,5-TP ...	7.827	7.398	2452.0E6	1882.0E6	760.371	716.277
12) T	2,4,5-T	8.102	7.796	2506.6E6	1575.6E6	736.213	700.494
13) T	2,4-DB	8.637	8.248	269.2E6	210.7E6	799.997m	768.369
14) T	DINOSEB	9.738	8.563	1978.3E6	1351.4E6	658.536	691.409
15) T	Picloram	9.567	9.507	3178.3E6	2514.7E6	750.823	687.570
16) T	DCPA	10.011	9.465	3056.2E6	2386.8E6	699.481	725.635

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050119\
Data File : PS004396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 00:34
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

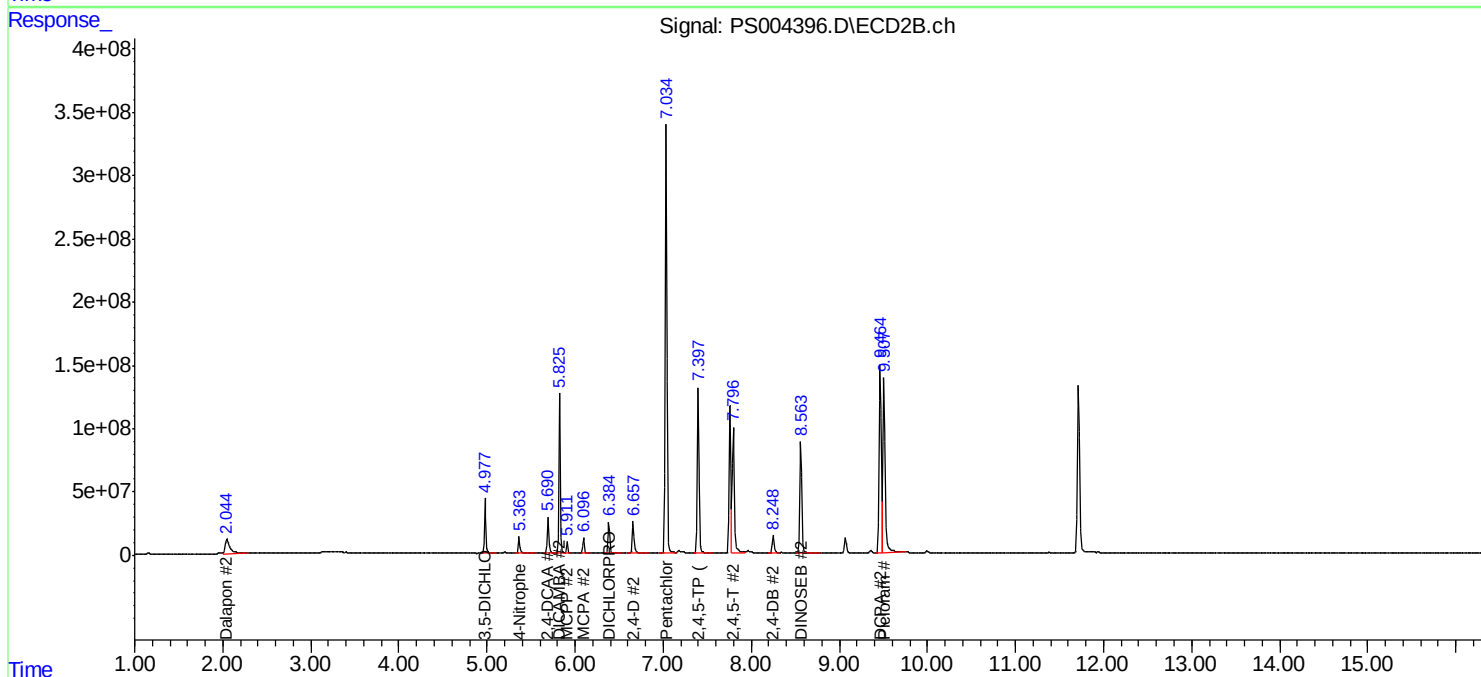
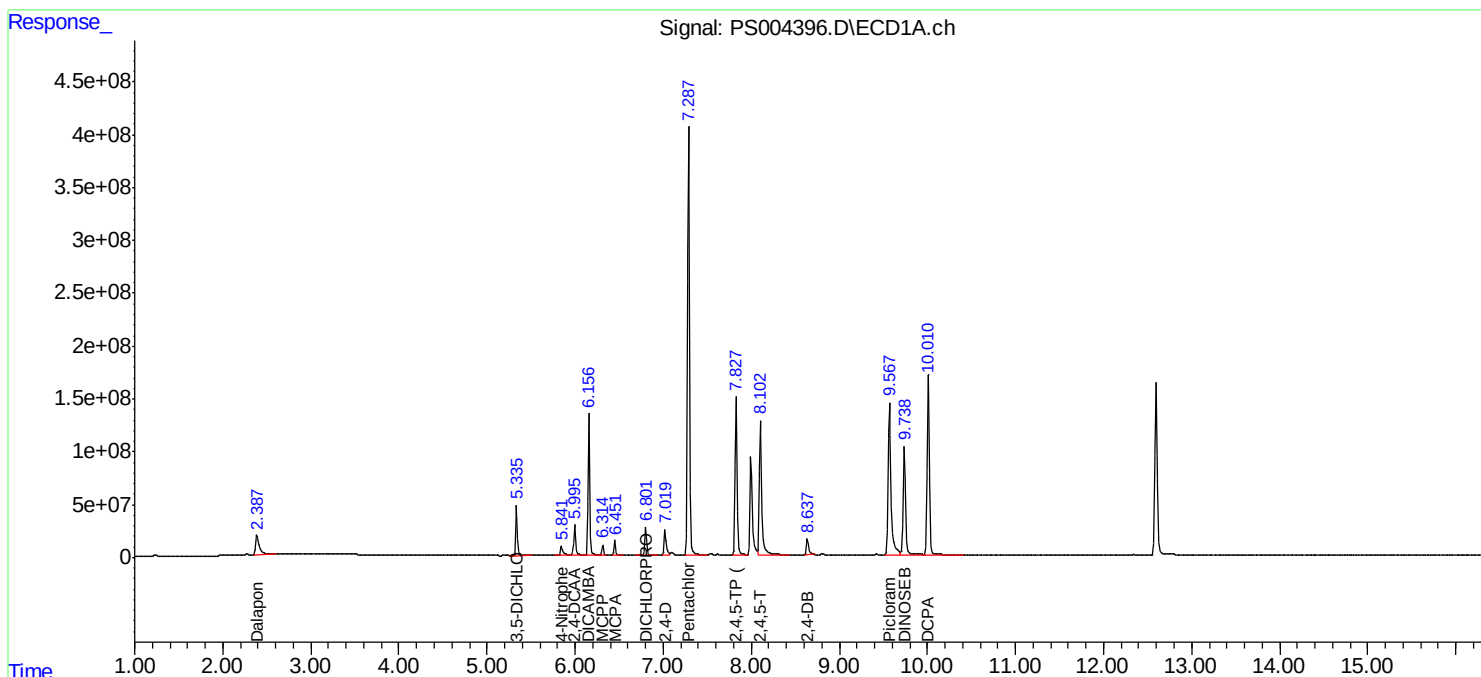
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

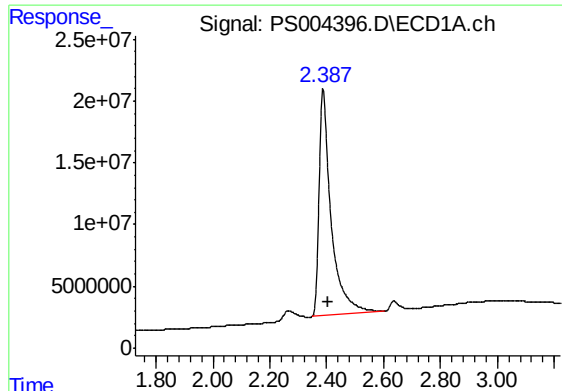
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:11:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial 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





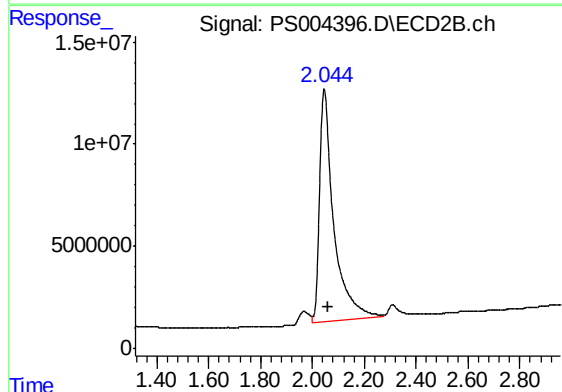
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.018 min
Response: 538177505
Conc: 684.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

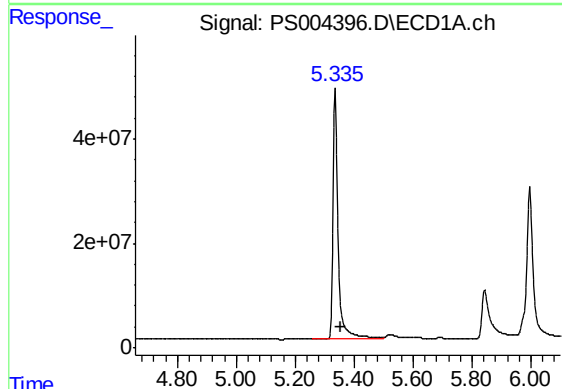
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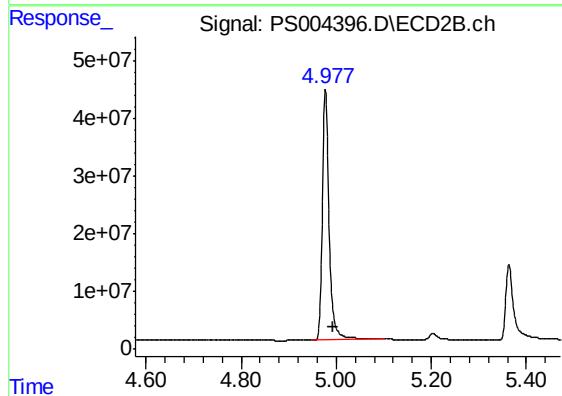
#1 Dalapon

R.T.: 2.045 min
Delta R.T.: -0.016 min
Response: 437570480
Conc: 653.88 ng/ml



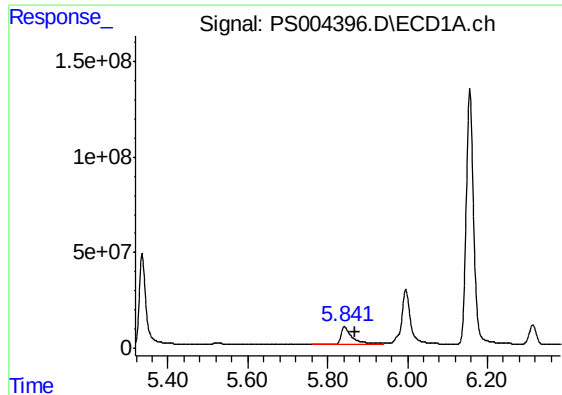
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.335 min
Delta R.T.: -0.020 min
Response: 579775861
Conc: 733.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.978 min
Delta R.T.: -0.017 min
Response: 431373221
Conc: 701.73 ng/ml



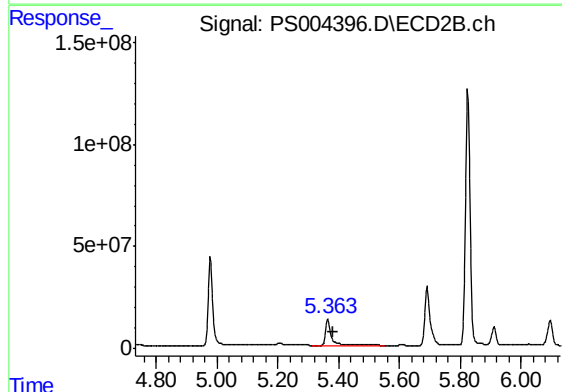
#3 4-Nitrophenol

R.T.: 5.843 min
Delta R.T.: -0.026 min
Response: 192816518
Conc: 771.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

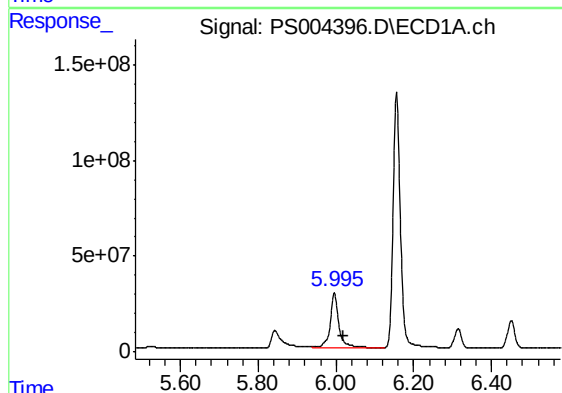
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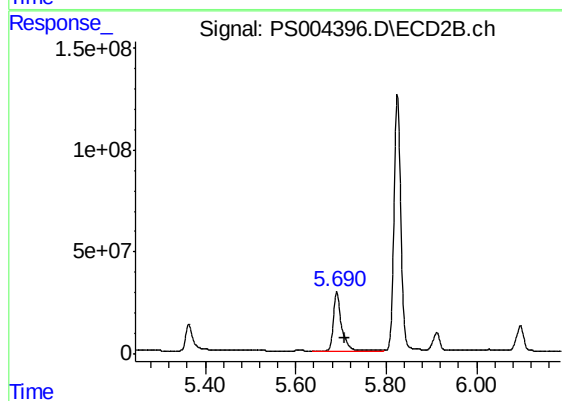
#3 4-Nitrophenol

R.T.: 5.364 min
Delta R.T.: -0.018 min
Response: 168553127
Conc: 681.41 ng/ml



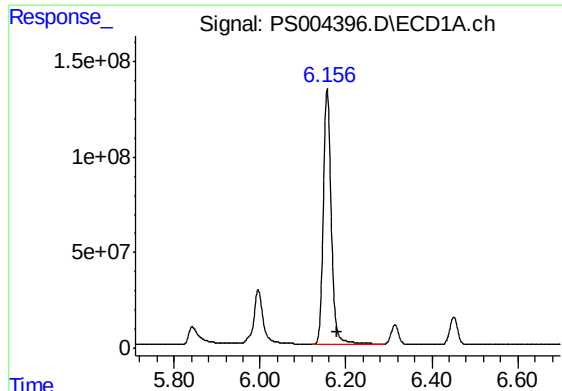
#4 2,4-DCAA

R.T.: 5.996 min
Delta R.T.: -0.022 min
Response: 481610642
Conc: 765.12 ng/ml



#4 2,4-DCAA

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 357985761
Conc: 742.27 ng/ml



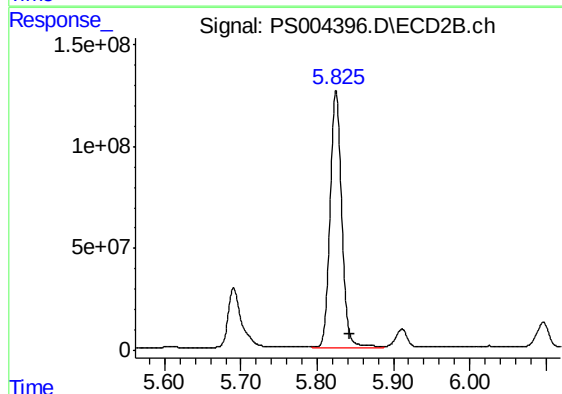
#5 DICAMBA

R.T.: 6.156 min
Delta R.T.: -0.022 min
Response: 1753221702
Conc: 737.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

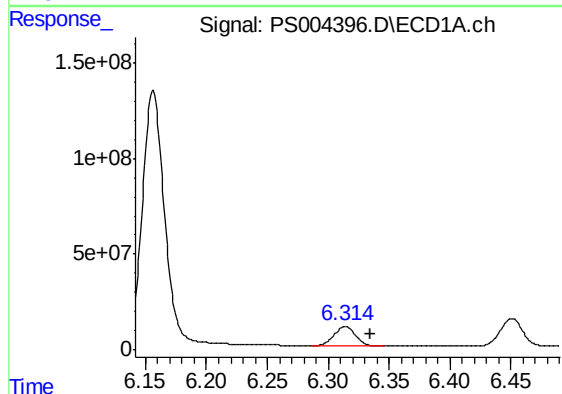
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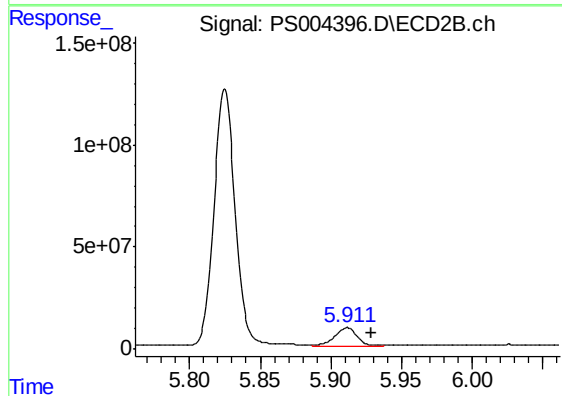
#5 DICAMBA

R.T.: 5.825 min
Delta R.T.: -0.017 min
Response: 1324035623
Conc: 707.39 ng/ml



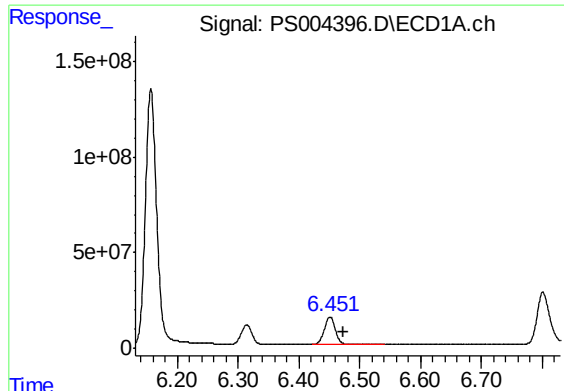
#6 MCPP

R.T.: 6.314 min
Delta R.T.: -0.021 min
Response: 130173503
Conc: 75.34 ug/ml



#6 MCPP

R.T.: 5.912 min
Delta R.T.: -0.017 min
Response: 95803851
Conc: 71.24 ug/ml



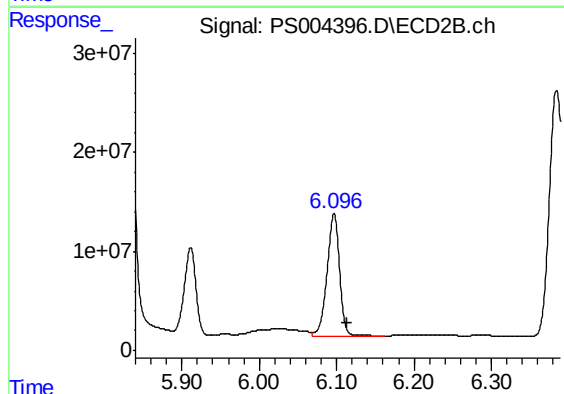
#7 MCPA

R.T.: 6.451 min
Delta R.T.: -0.021 min
Response: 186944366
Conc: 72.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

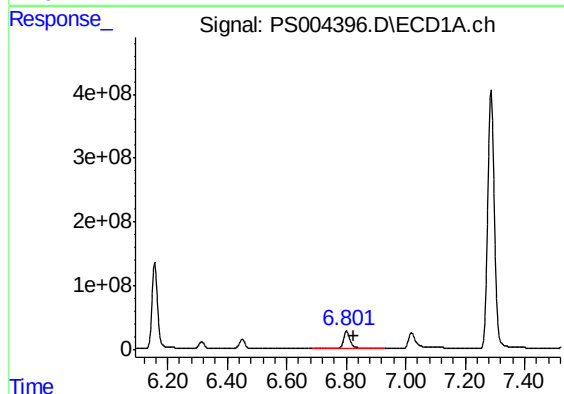
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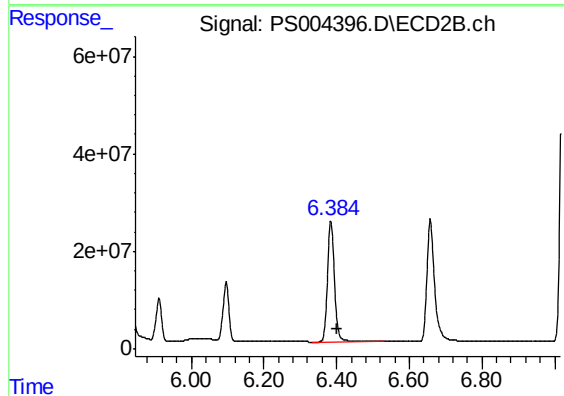
#7 MCPA

R.T.: 6.097 min
Delta R.T.: -0.017 min
Response: 138706782
Conc: 69.82 ug/ml



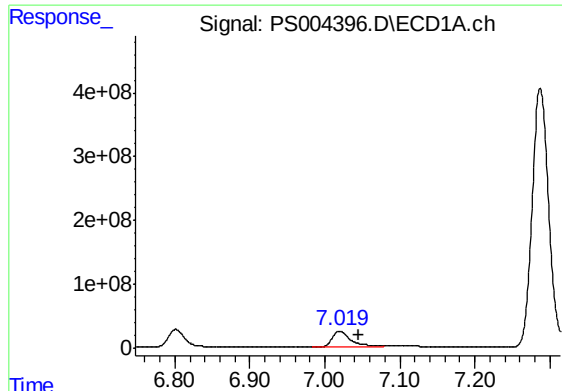
#8 DICHLORPROP

R.T.: 6.801 min
Delta R.T.: -0.023 min
Response: 425192942
Conc: 742.94 ng/ml



#8 DICHLORPROP

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 330412200
Conc: 702.14 ng/ml



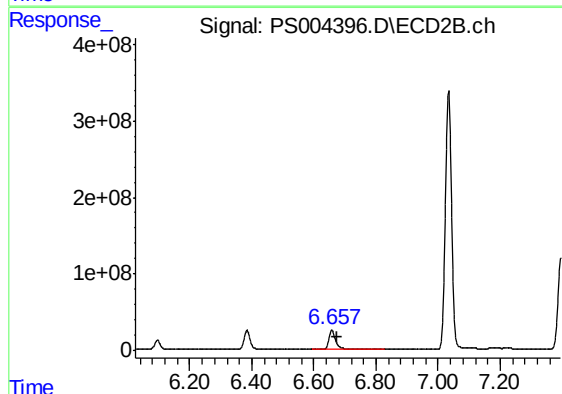
#9 2,4-D

R.T.: 7.020 min
Delta R.T.: -0.025 min
Response: 437557056
Conc: 769.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

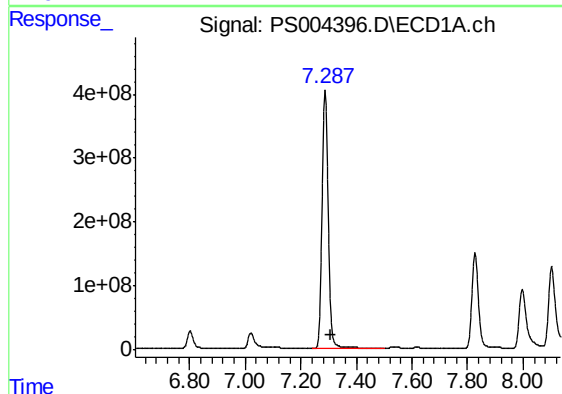
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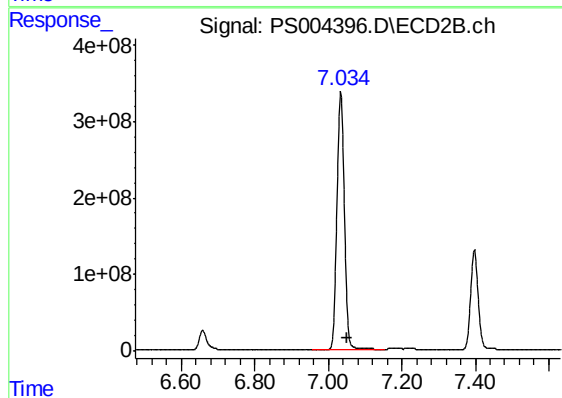
#9 2,4-D

R.T.: 6.658 min
Delta R.T.: -0.018 min
Response: 370242377
Conc: 704.13 ng/ml



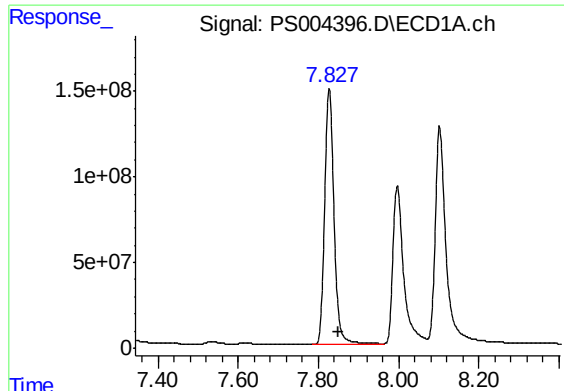
#10 Pentachlorophenol

R.T.: 7.287 min
Delta R.T.: -0.022 min
Response: 6353280903
Conc: 745.76 ng/ml



#10 Pentachlorophenol

R.T.: 7.034 min
Delta R.T.: -0.017 min
Response: 4770823742
Conc: 715.29 ng/ml



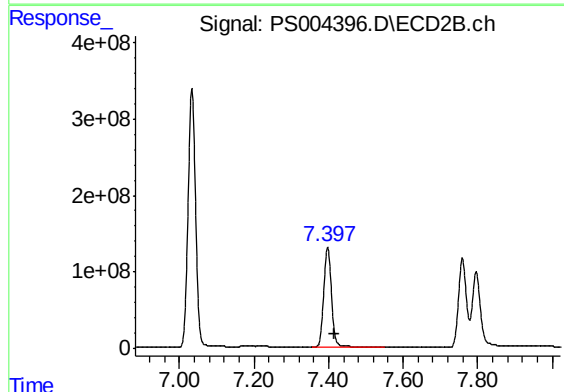
#11 2,4,5-TP (SILVEX)

R.T.: 7.827 min
Delta R.T.: -0.023 min
Response: 2451988871
Conc: 760.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

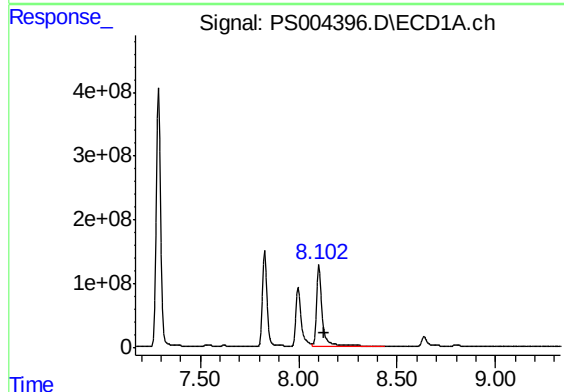
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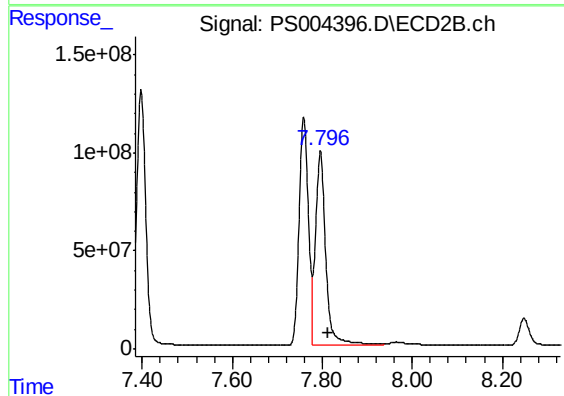
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 1881983983
Conc: 716.28 ng/ml



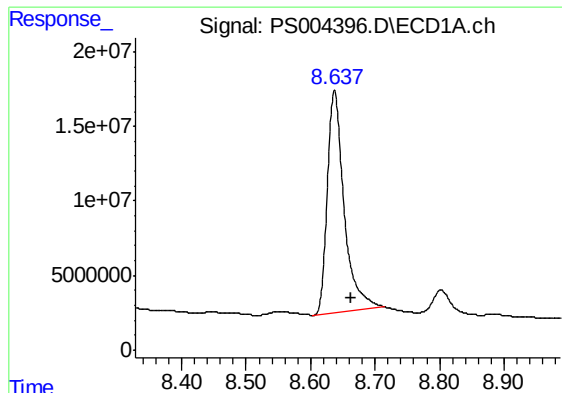
#12 2,4,5-T

R.T.: 8.102 min
Delta R.T.: -0.025 min
Response: 2506566656
Conc: 736.21 ng/ml



#12 2,4,5-T

R.T.: 7.796 min
Delta R.T.: -0.018 min
Response: 1575599744
Conc: 700.49 ng/ml



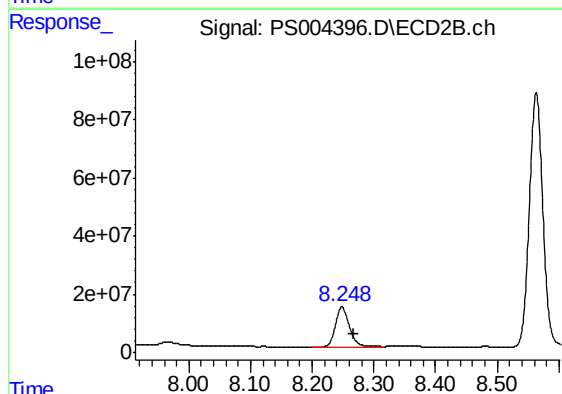
#13 2,4-DB

R.T.: 8.637 min
Delta R.T.: -0.026 min
Response: 269153156
Conc: 800.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

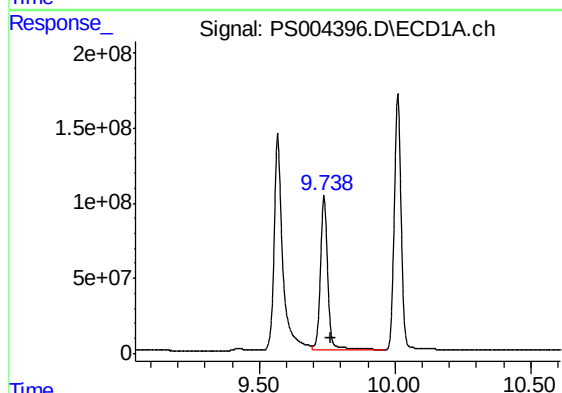
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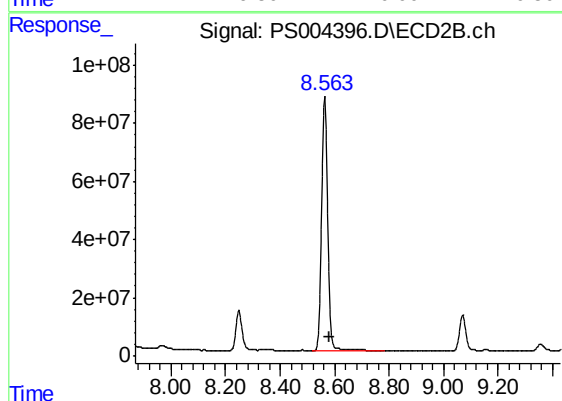
#13 2,4-DB

R.T.: 8.248 min
Delta R.T.: -0.019 min
Response: 210657499
Conc: 768.37 ng/ml



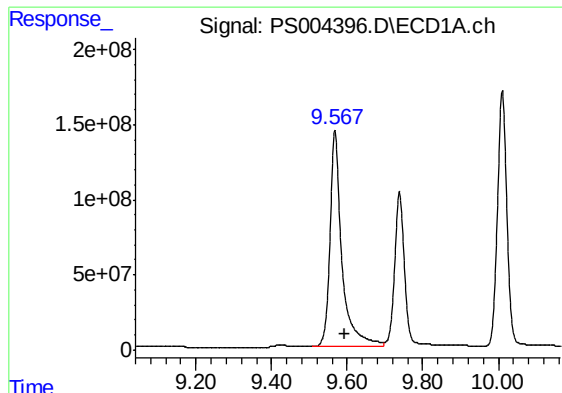
#14 DINOSEB

R.T.: 9.738 min
Delta R.T.: -0.022 min
Response: 1978254793
Conc: 658.54 ng/ml



#14 DINOSEB

R.T.: 8.563 min
Delta R.T.: -0.018 min
Response: 1351368223
Conc: 691.41 ng/ml



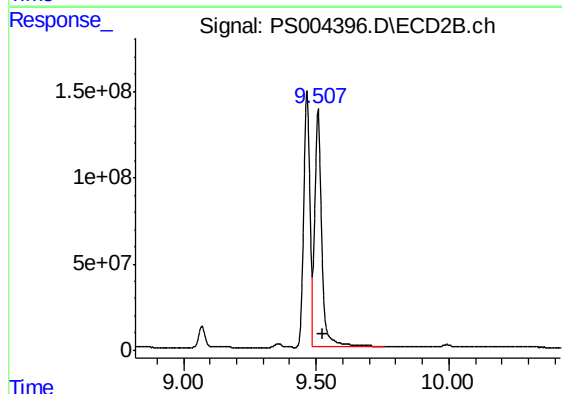
#15 Picloram

R.T.: 9.567 min
Delta R.T.: -0.027 min
Response: 3178264375
Conc: 750.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

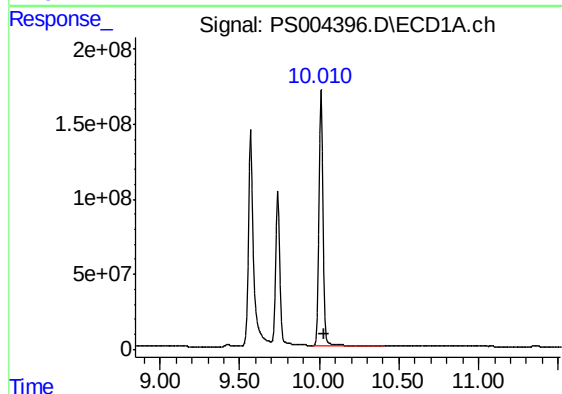
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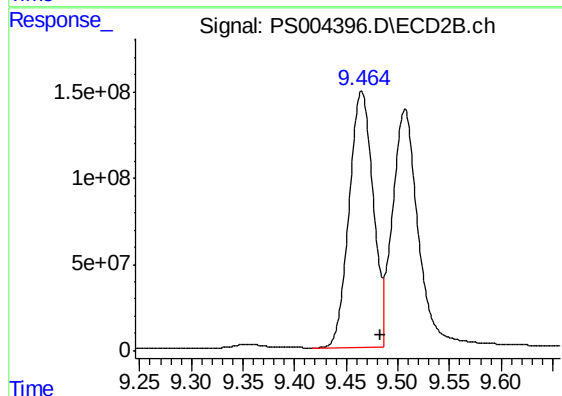
#15 Picloram

R.T.: 9.507 min
Delta R.T.: -0.019 min
Response: 2514694645
Conc: 687.57 ng/ml



#16 DCPA

R.T.: 10.011 min
Delta R.T.: -0.023 min
Response: 3056154617
Conc: 699.48 ng/ml



#16 DCPA

R.T.: 9.465 min
Delta R.T.: -0.019 min
Response: 2386849437
Conc: 725.64 ng/ml