

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051221\
 Data File : PS015005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 13:05
 Operator : DD\AJ
 Sample : PB136300BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136300BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 14:14:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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	7.155	6.884	881.4E6	284.1E6	526.772	587.091
Target Compounds							
1) T	Dalapon	3.000	2.599	905.7E6	368.6E6	442.807	545.311
2) T	3,5-DICHL...	6.381	6.047	1154.6E6	355.5E6	492.626	460.194
3) T	4-Nitroph...	6.993	6.504	359.4E6	126.5E6	432.264	425.995
5) T	DICAMBA	7.342	7.048	3087.1E6	1055.0E6	471.130	492.597
6) T	MCPD	7.506	7.141	257.5E6	89754472	52.666	50.782
7) T	MCPA	7.654	7.354	298.4E6	150.7E6	42.954	60.010m#
8) T	DICHLORPROP	8.028	7.674	788.1E6	293.0E6	494.160	541.751
9) T	2,4-D	8.260	7.972	961.4E6	370.7E6	540.247	608.844
10) T	Pentachlo...	8.562	8.392	12231.8E6	3895.6E6	520.263	540.288
11) T	2,4,5-TP ...	9.107	8.753	4965.3E6	1627.1E6	543.309	564.577
12) T	2,4,5-T	9.393	9.136	4618.1E6	1423.9E6	504.960	533.505
13) T	2,4-DB	9.942	9.642	605.3E6	188.3E6	348.852	533.866 #
14) T	DINOSEB	11.088	9.968	2937.2E6	884.0E6	409.589	431.578
15) T	Picloram	10.922	10.958	4639.8E6	1609.4E6	381.960	403.900
16) T	DCPA	11.355	10.894	5182.3E6	1926.2E6	379.397	451.914

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051221\
 Data File : PS015005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 13:05
 Operator : DD\AJ
 Sample : PB136300BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

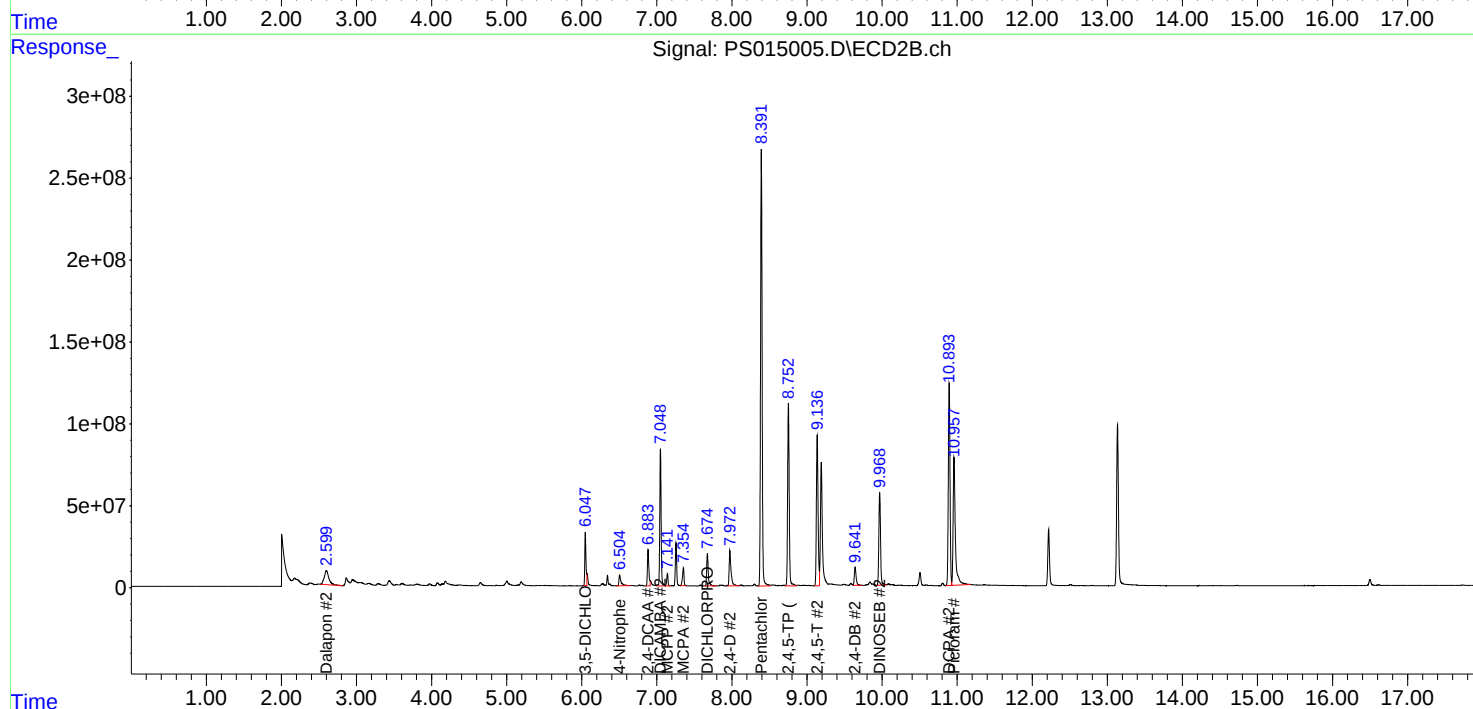
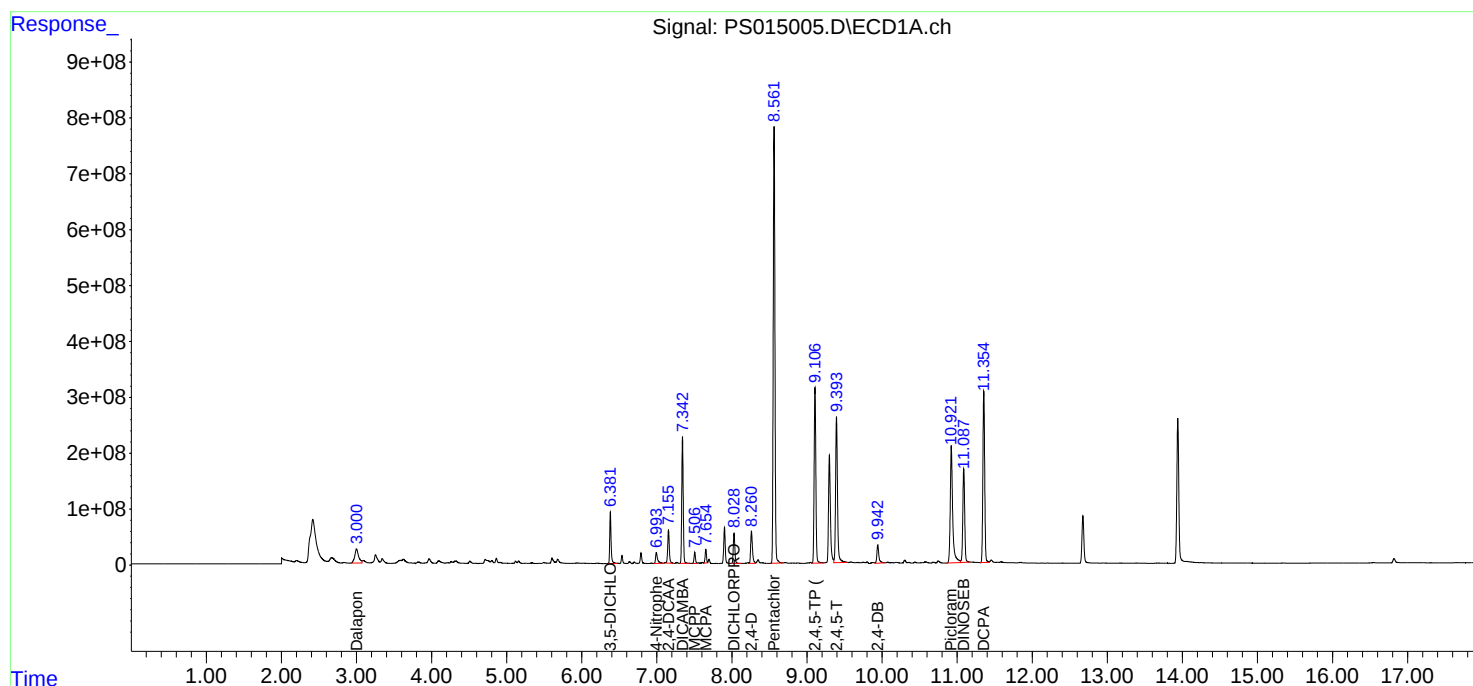
Instrument :
 ECD_S
 ClientSampleId :
 PB136300BS

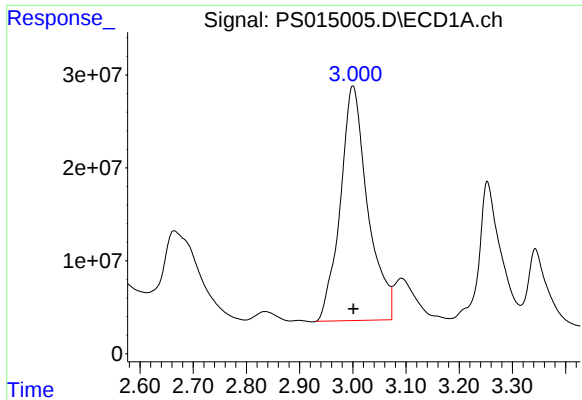
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 14:14:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
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Volume Inj. : 2 µl
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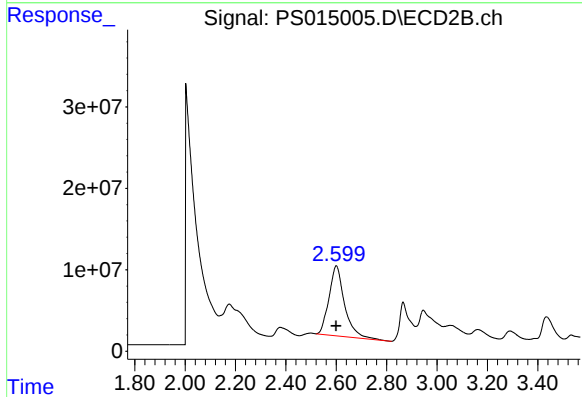
#1 Dalapon

R.T.: 3.000 min
Delta R.T.: 0.000 min
Response: 905713884
Conc: 442.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

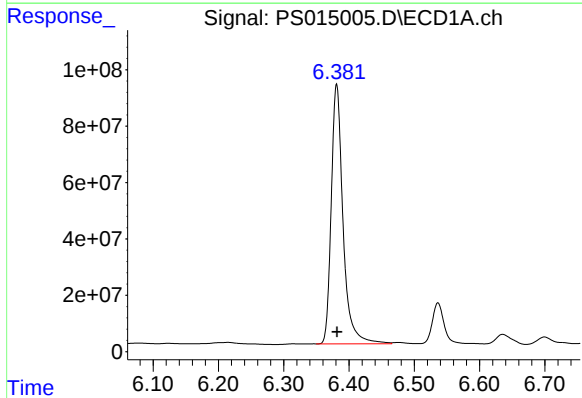
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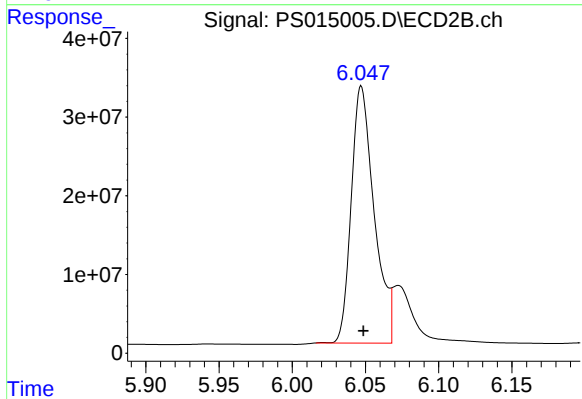
#1 Dalapon

R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 368582800
Conc: 545.31 ng/ml



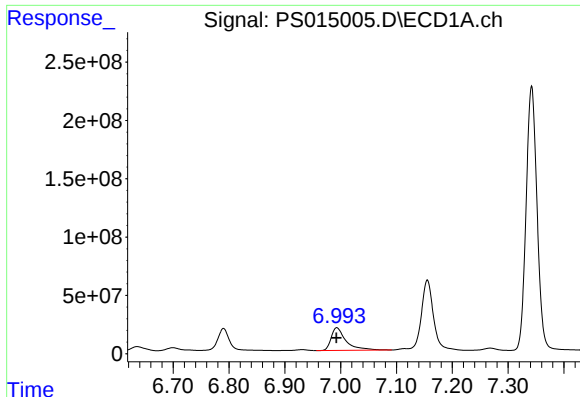
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1154624963
Conc: 492.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 355509598
Conc: 460.19 ng/ml



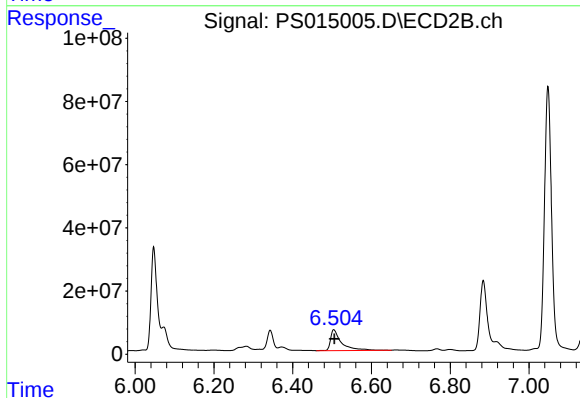
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 359430430
Conc: 432.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

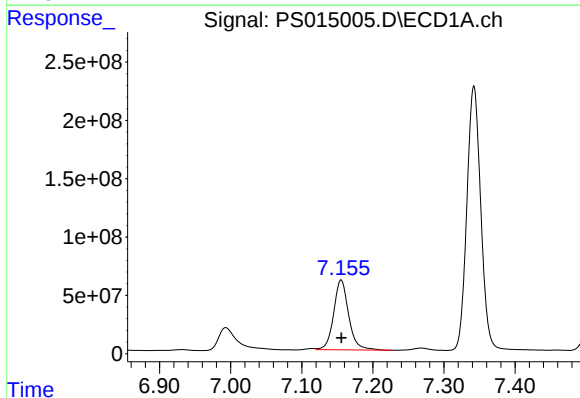
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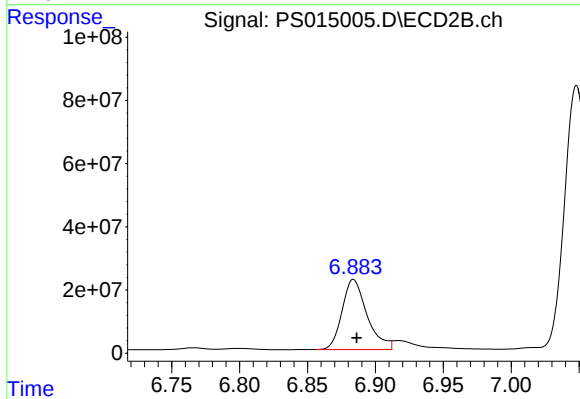
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 126516983
Conc: 425.99 ng/ml



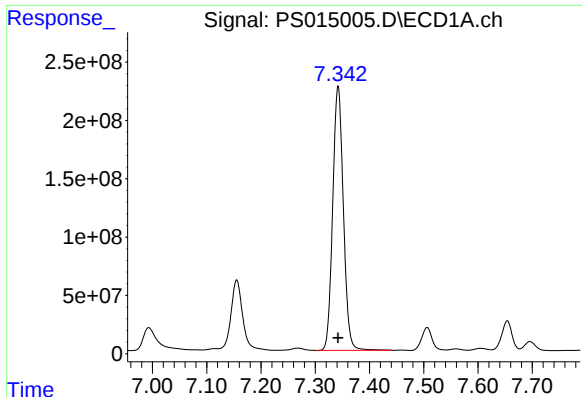
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 881421102
Conc: 526.77 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 284101055
Conc: 587.09 ng/ml



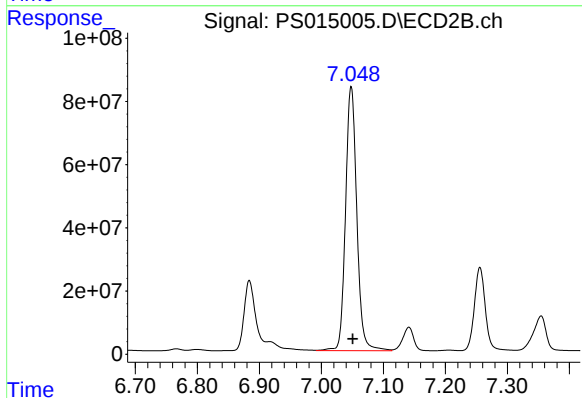
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 3087125045
Conc: 471.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

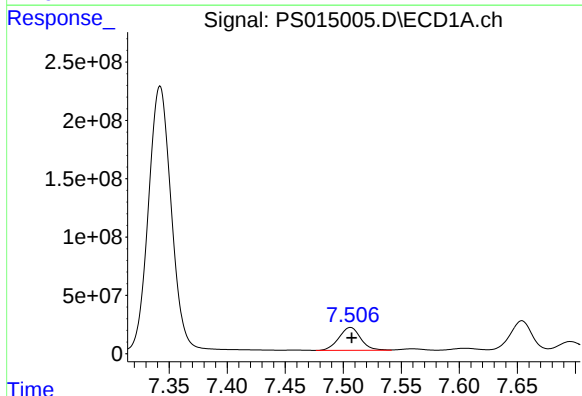
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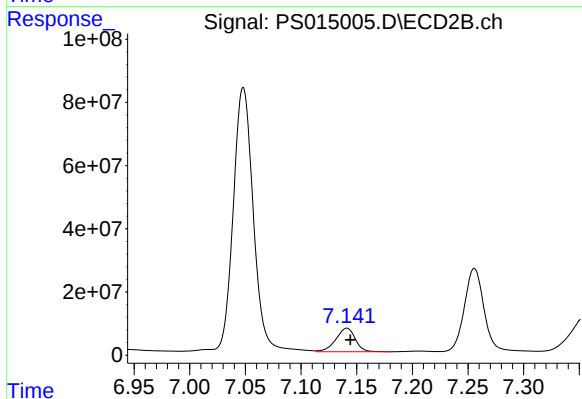
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 1055014778
Conc: 492.60 ng/ml



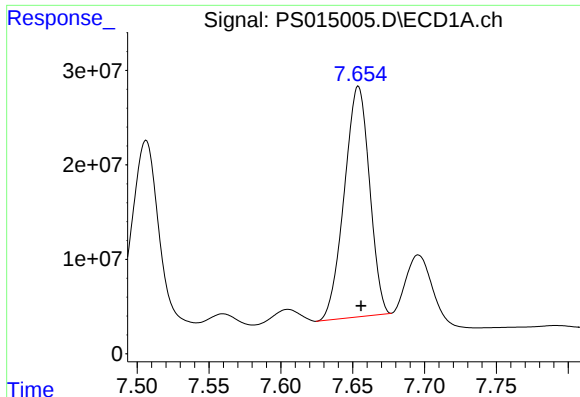
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 257518781
Conc: 52.67 ug/ml



#6 MCP

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 89754472
Conc: 50.78 ug/ml



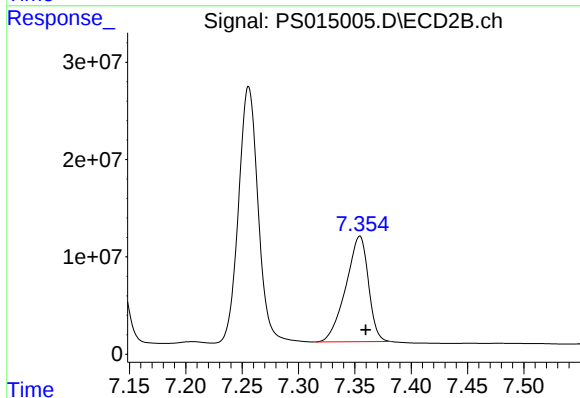
#7 MCPA

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 298405256
Conc: 42.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

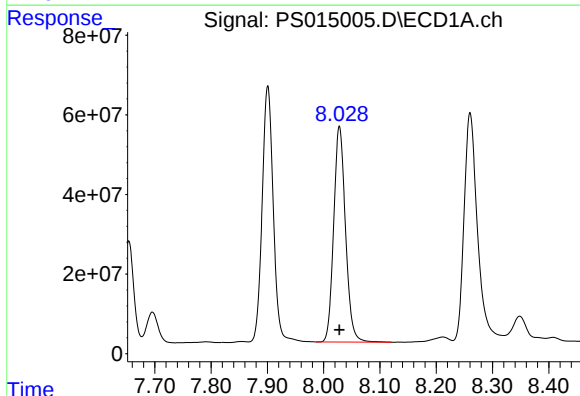
Manual Integrations
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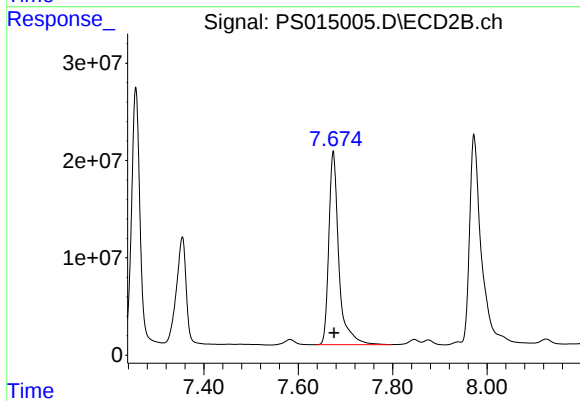
#7 MCPA

R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 150737051
Conc: 60.01 ug/ml m



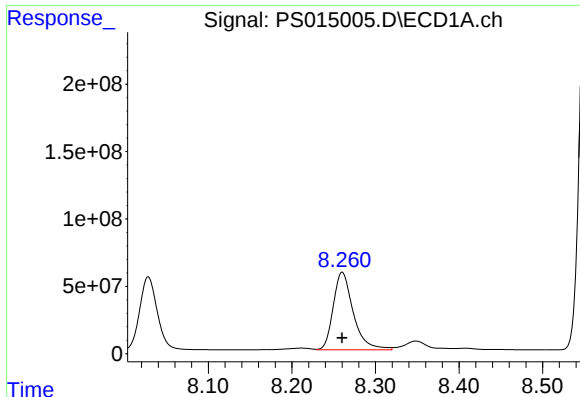
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 788139836
Conc: 494.16 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 292975071
Conc: 541.75 ng/ml



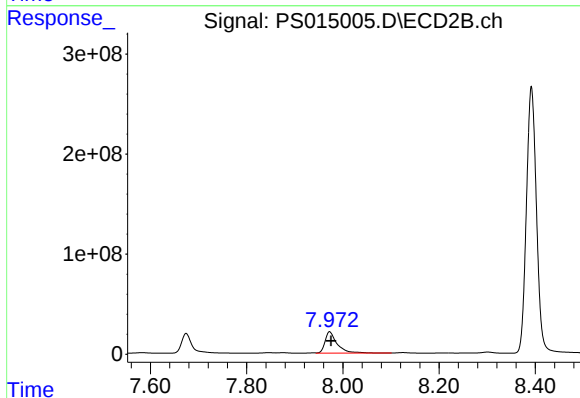
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 961385596
Conc: 540.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

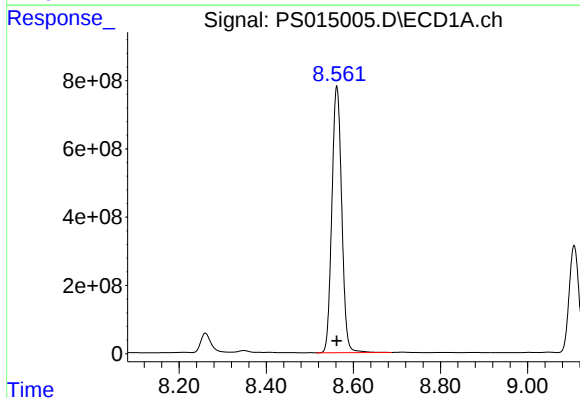
Manual Integrations
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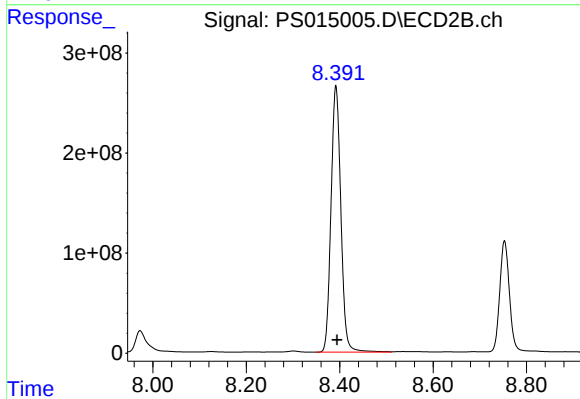
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 370742137
Conc: 608.84 ng/ml



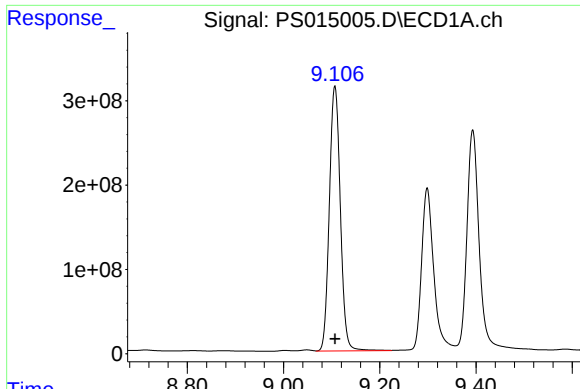
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 12231814232
Conc: 520.26 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 3895610825
Conc: 540.29 ng/ml



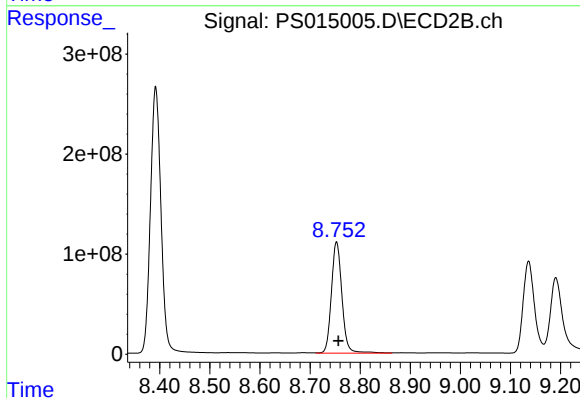
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 4965325213
Conc: 543.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

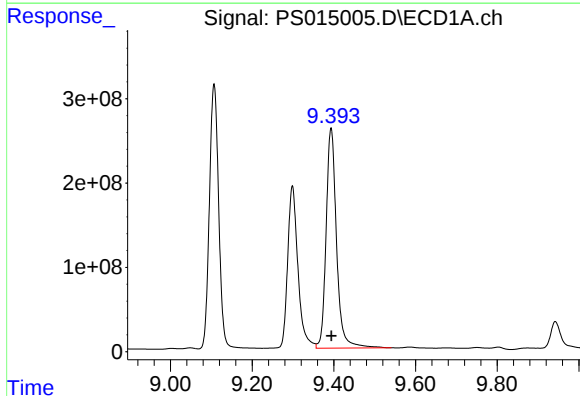
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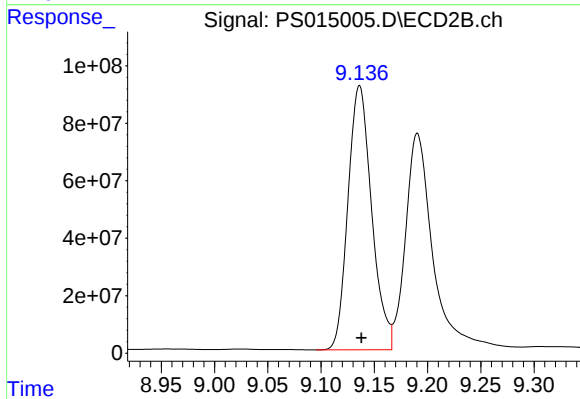
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 1627141397
Conc: 564.58 ng/ml



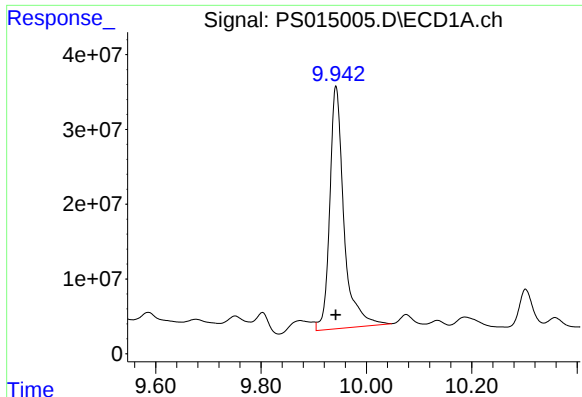
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 4618068557
Conc: 504.96 ng/ml



#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 1423858014
Conc: 533.50 ng/ml



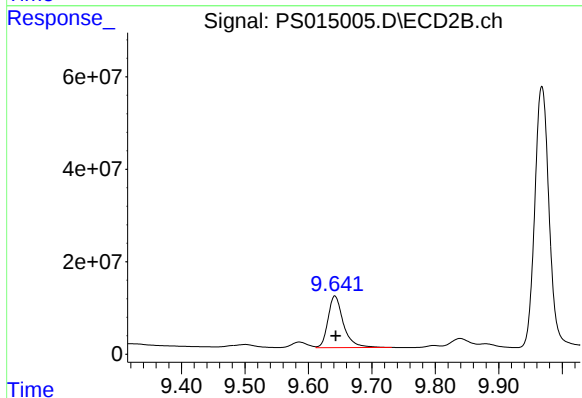
#13 2,4-DB

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 605319454
Conc: 348.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

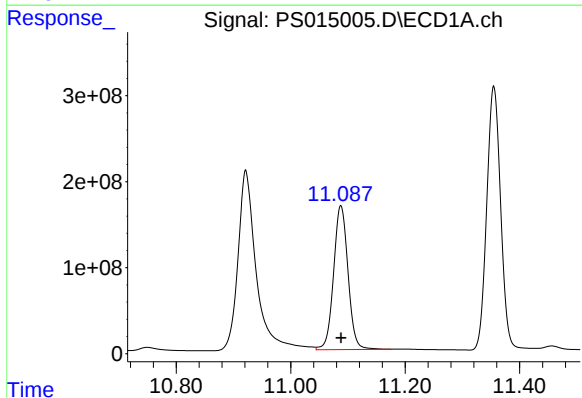
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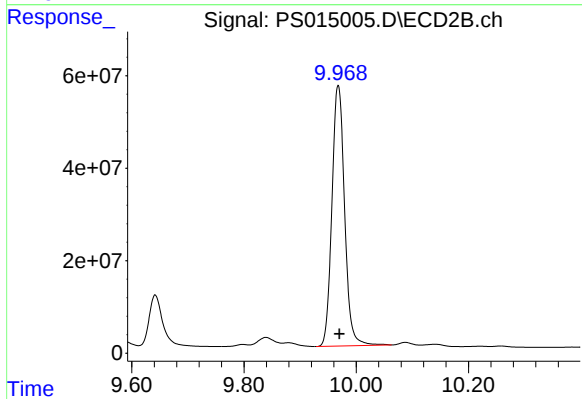
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: -0.002 min
Response: 188329231
Conc: 533.87 ng/ml



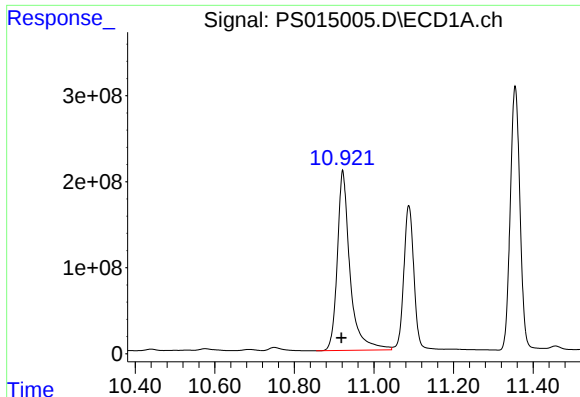
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: 0.000 min
Response: 2937159014
Conc: 409.59 ng/ml



#14 DINOSEB

R.T.: 9.968 min
Delta R.T.: -0.002 min
Response: 883959736
Conc: 431.58 ng/ml



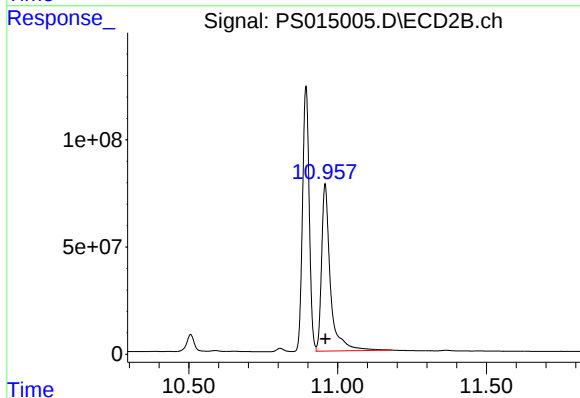
#15 Picloram

R.T.: 10.922 min
Delta R.T.: 0.003 min
Response: 4639778013
Conc: 381.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136300BS

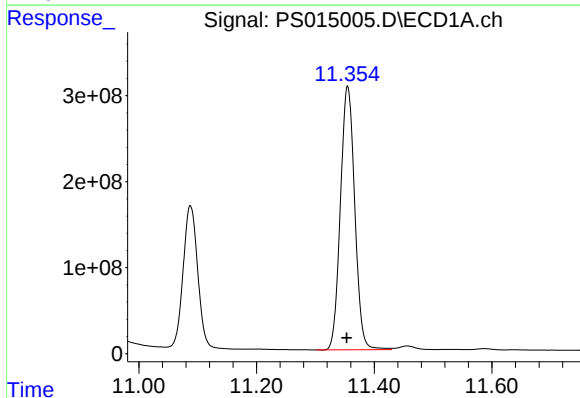
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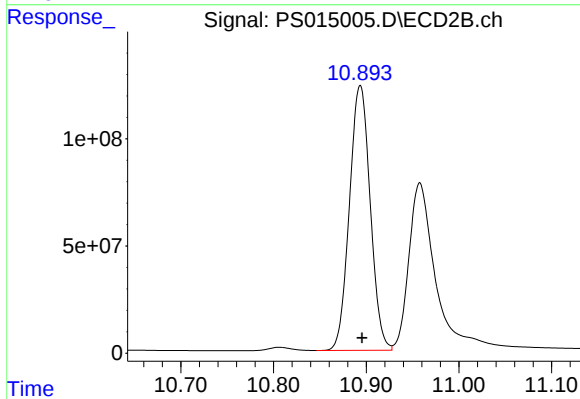
#15 Picloram

R.T.: 10.958 min
Delta R.T.: 0.000 min
Response: 1609406695
Conc: 403.90 ng/ml



#16 DCPA

R.T.: 11.355 min
Delta R.T.: 0.001 min
Response: 5182336791
Conc: 379.40 ng/ml



#16 DCPA

R.T.: 10.894 min
Delta R.T.: -0.002 min
Response: 1926208274
Conc: 451.91 ng/ml