

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2021 04:44
 Operator : DD\AJ
 Sample : PB133889BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133889BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:47:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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	7.208	6.910	518.4E6	231.5E6	542.535	575.776
Target Compounds							
1) T	Dalapon	3.026	2.618	564.0E6	320.8E6	518.584	616.938m
2) T	3,5-DICHL...	6.424	6.065	688.9E6	297.8E6	520.961	472.720
3) T	4-Nitroph...	7.043	6.524	228.5E6	105.4E6	480.552	415.418
5) T	DICAMBA	7.397	7.076	1891.1E6	857.2E6	491.069	499.161
6) T	MCPD	7.564	7.168	158.0E6	70695531	55.149	50.027
7) T	MCPA	7.712	7.382	194.0E6	123.9E6	47.211	61.301 #
8) T	DICHLORPROP	8.089	7.701	487.3E6	236.1E6	503.399	530.094
9) T	2,4-D	8.320	7.999	593.8E6	300.5E6	560.564	541.966
10) T	Pentachlo...	8.627	8.423	7582.7E6	3154.0E6	535.231	545.609
11) T	2,4,5-TP ...	9.175	8.783	3007.2E6	1289.9E6	540.041	539.970
12) T	2,4,5-T	9.462	9.165	2979.5E6	1231.8E6	526.912	538.077
13) T	2,4-DB	10.016	9.672	352.9E6	158.3E6	361.163	520.606 #
14) T	DINOSEB	11.169	9.999	2108.0E6	810.4E6	477.800	484.320
15) T	Picloram	11.005	10.996	3212.9E6	1580.8E6	444.843	454.839
16) T	DCPA	11.435	10.926	3595.9E6	1675.7E6	508.963	541.415

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
Data File : PS013681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2021 04:44
Operator : DD\AJ
Sample : PB133889BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

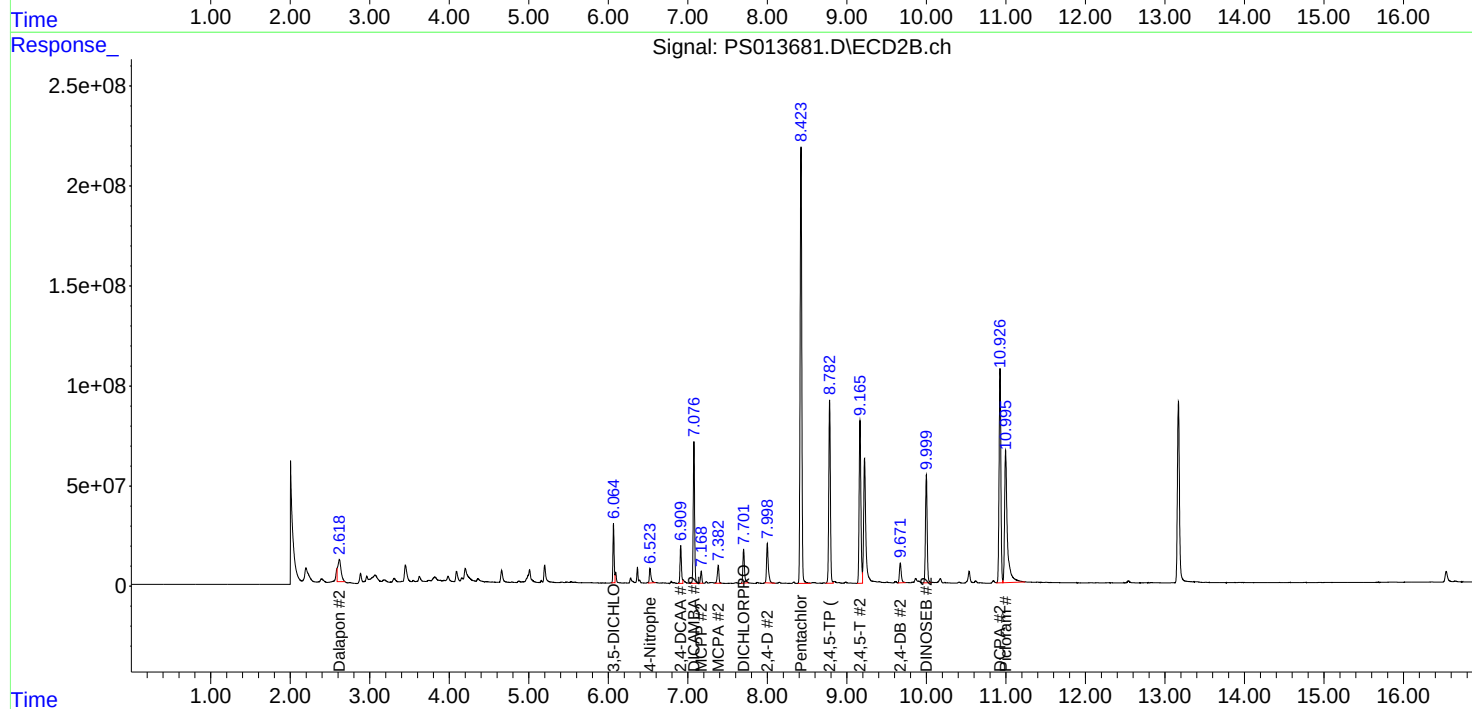
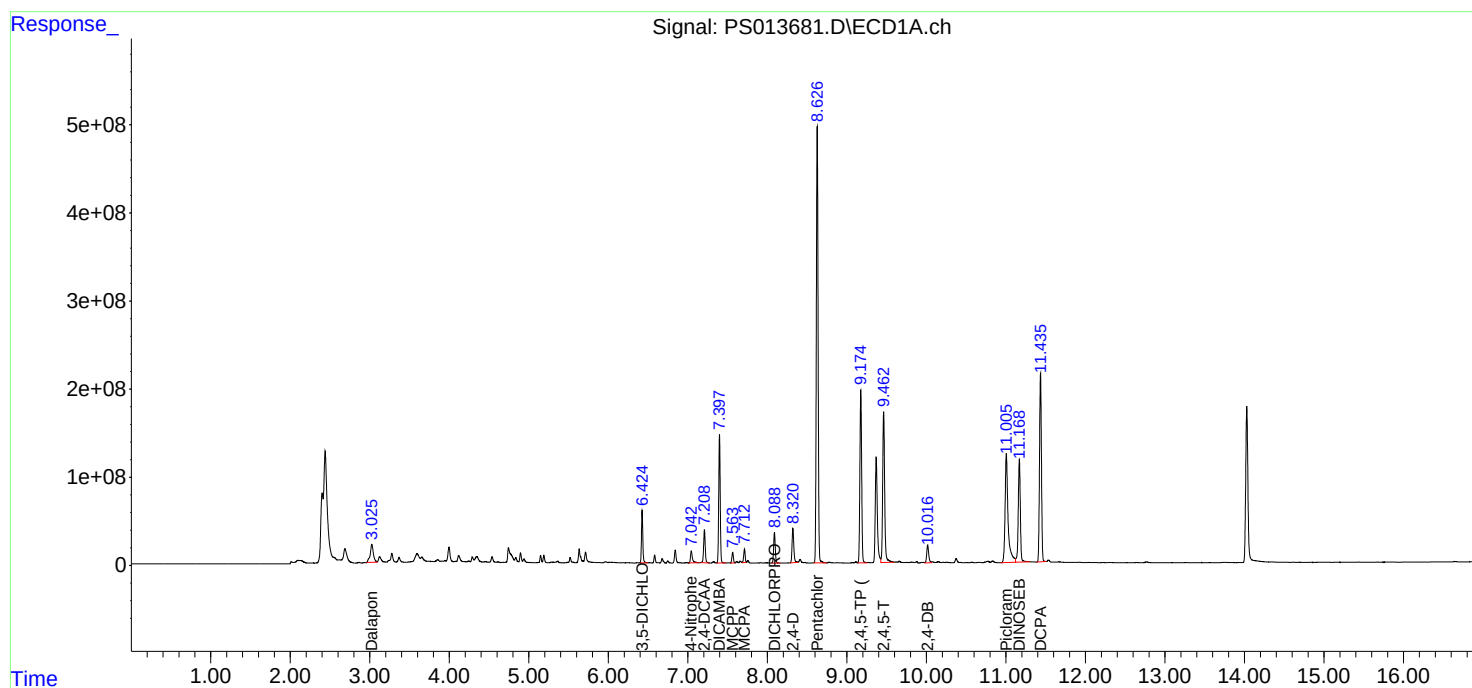
Instrument :
ECD_S
ClientSampled :
PB133889BS

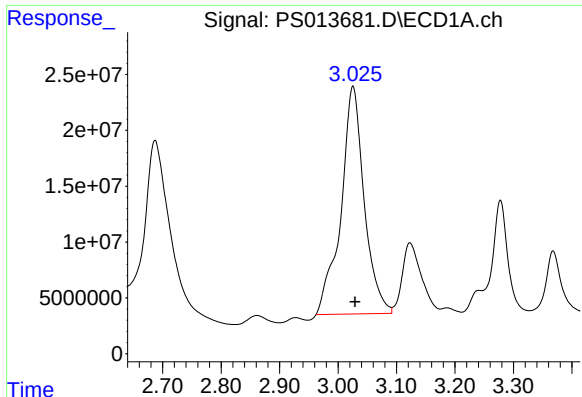
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:47:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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Volume Inj. : 2 µl
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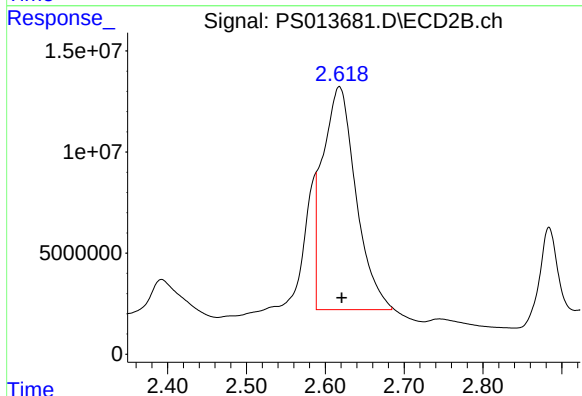
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: -0.003 min
Response: 564024669
Conc: 518.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

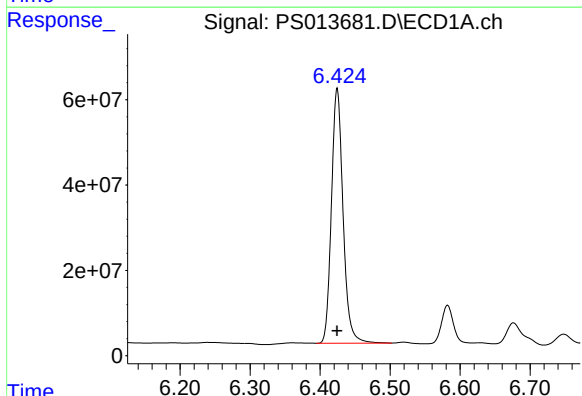
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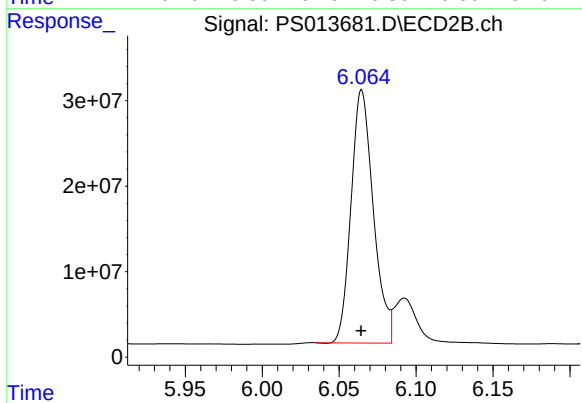
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.003 min
Response: 320776637
Conc: 616.94 ng/ml m



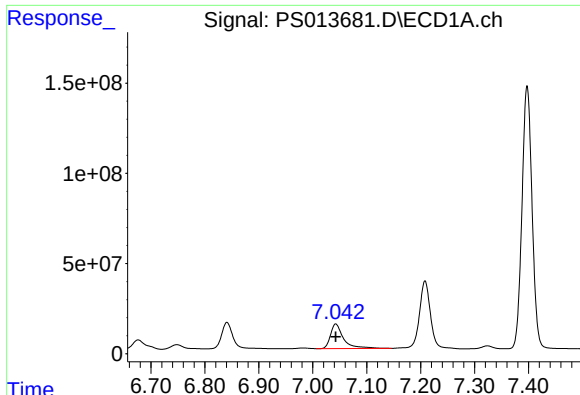
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 688926944
Conc: 520.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 297814478
Conc: 472.72 ng/ml



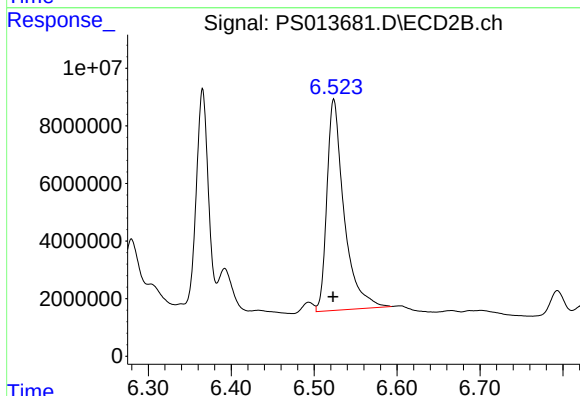
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 228470802
Conc: 480.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

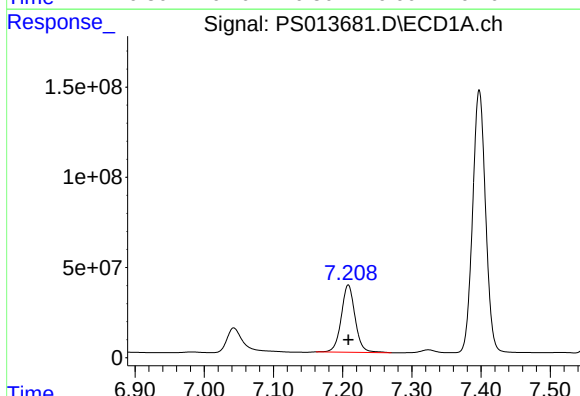
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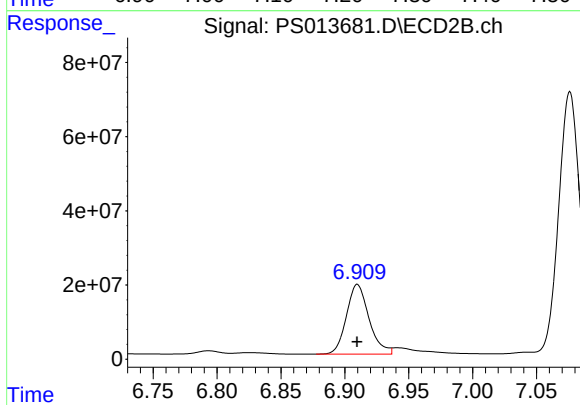
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 105354428
Conc: 415.42 ng/ml



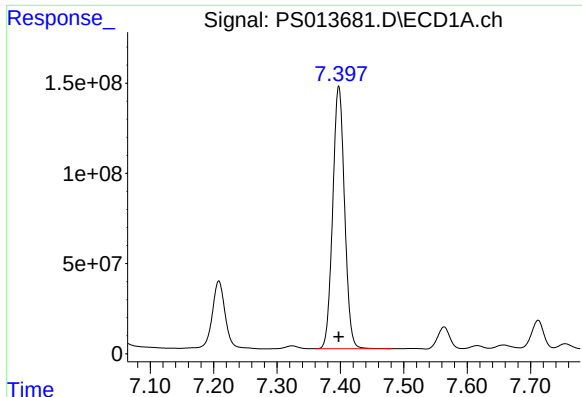
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 518442662
Conc: 542.53 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 231528301
Conc: 575.78 ng/ml



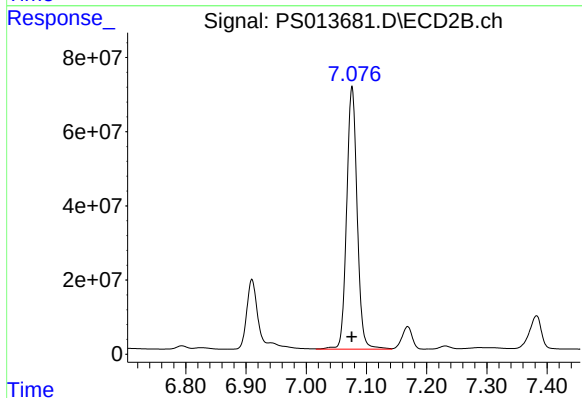
#5 DICAMBA

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 1891130365
Conc: 491.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

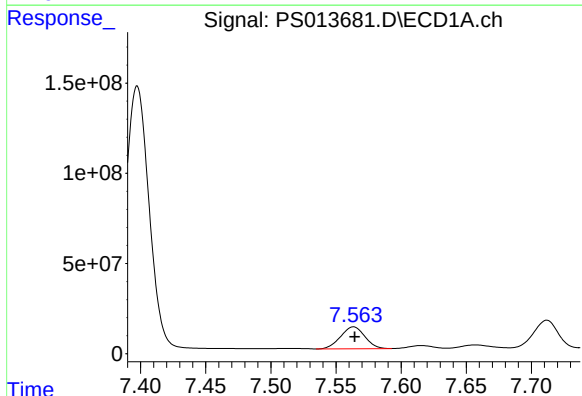
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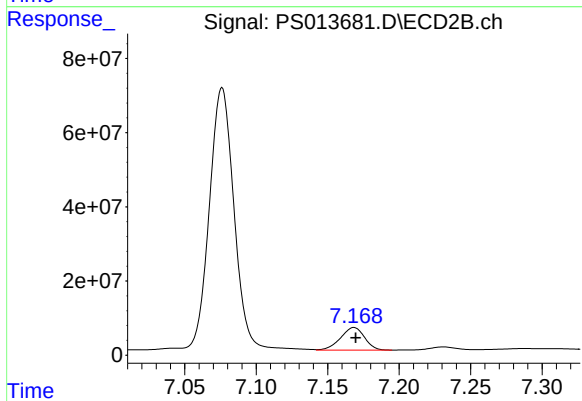
#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 857237195
Conc: 499.16 ng/ml



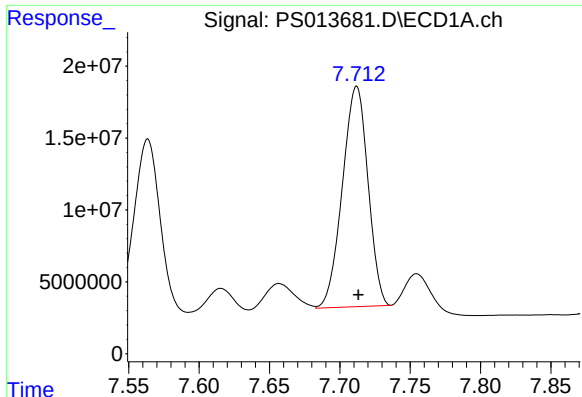
#6 MCP

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 157980652
Conc: 55.15 ug/ml



#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 70695531
Conc: 50.03 ug/ml



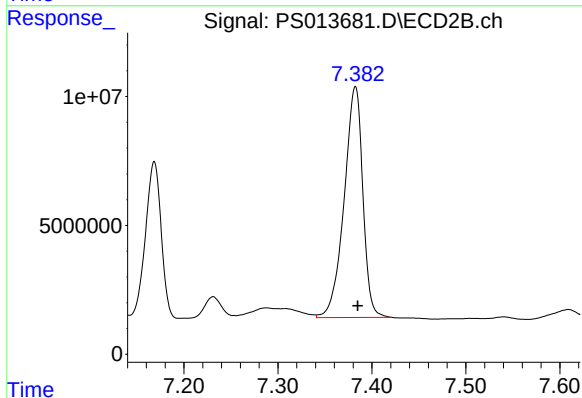
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 194048478
Conc: 47.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

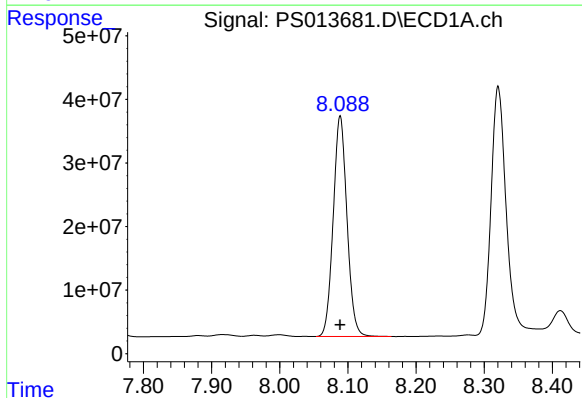
Manual Integrations
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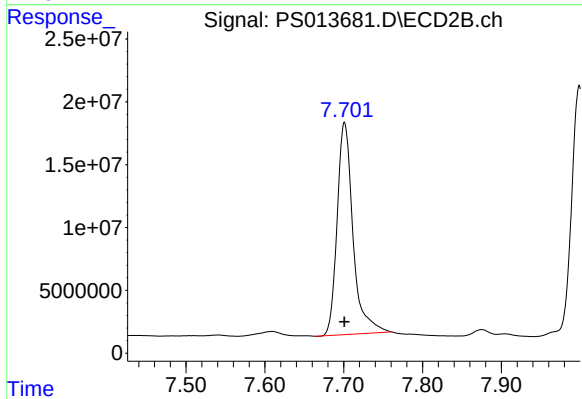
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 123931375
Conc: 61.30 ug/ml



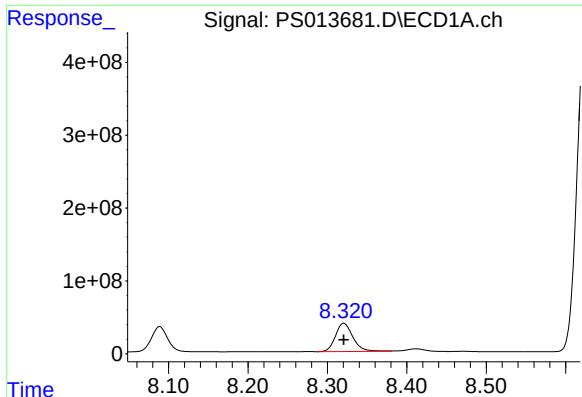
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 487279119
Conc: 503.40 ng/ml



#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 236062953
Conc: 530.09 ng/ml



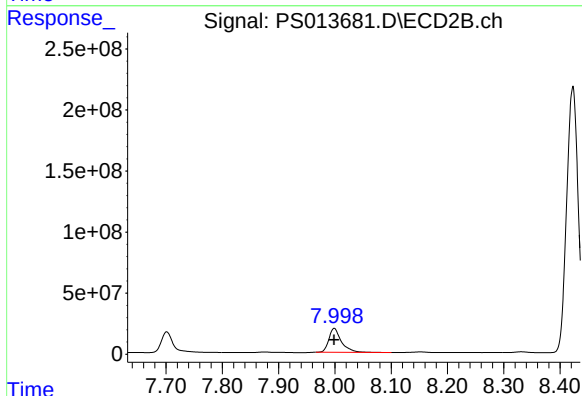
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 593807042
Conc: 560.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

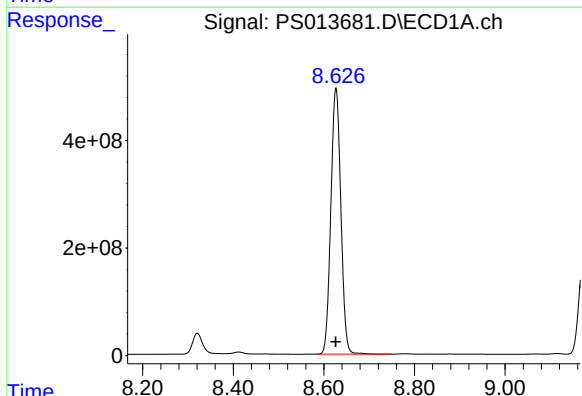
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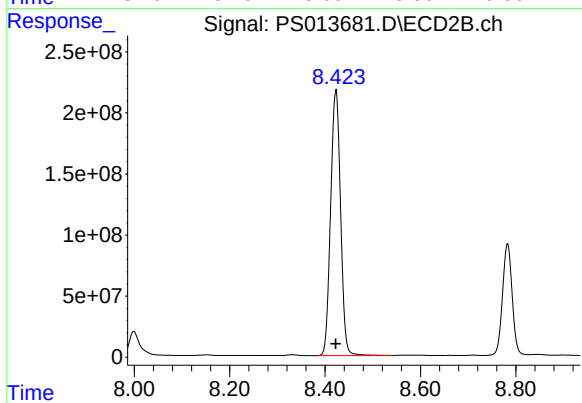
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 300466033
Conc: 541.97 ng/ml



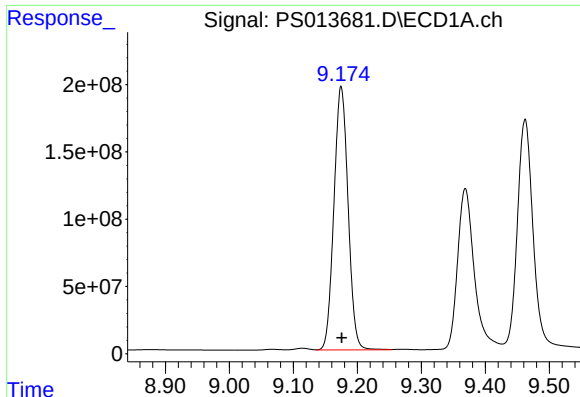
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: 0.000 min
Response: 7582735282
Conc: 535.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 3153983914
Conc: 545.61 ng/ml



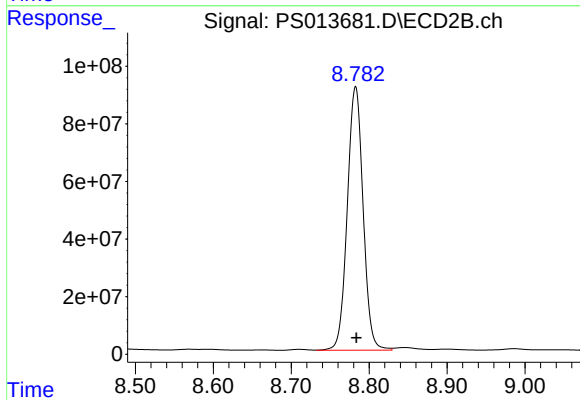
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: 0.000 min
Response: 3007209814
Conc: 540.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

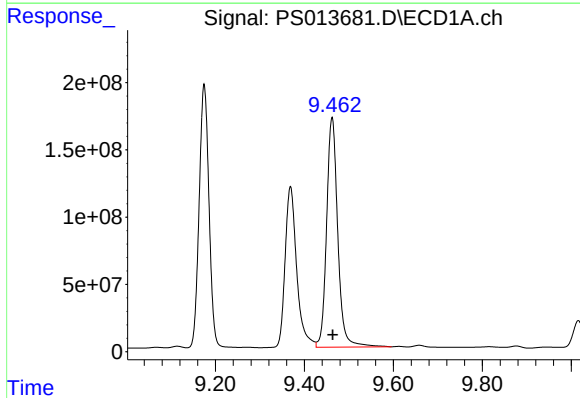
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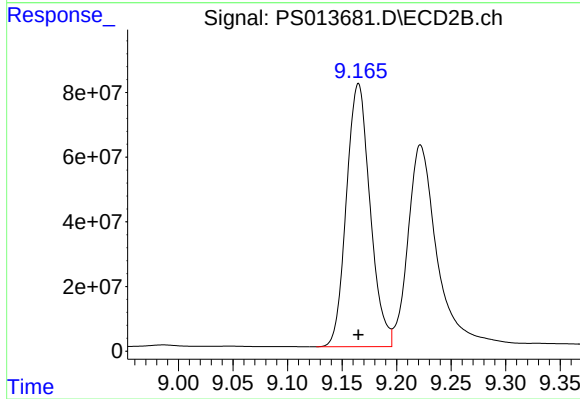
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: -0.001 min
Response: 1289855810
Conc: 539.97 ng/ml



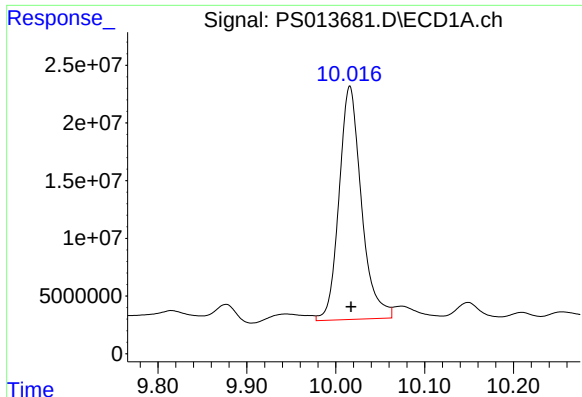
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.001 min
Response: 2979501957
Conc: 526.91 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 1231835680
Conc: 538.08 ng/ml



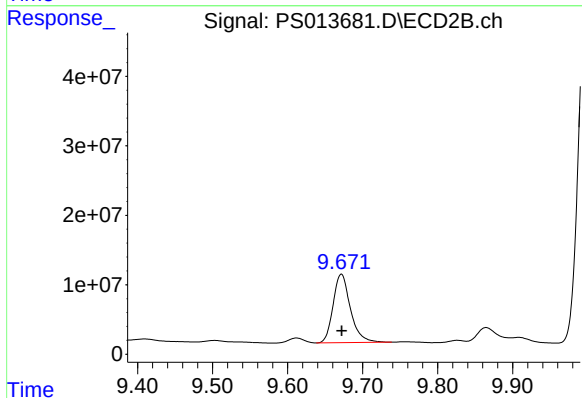
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 352906075
Conc: 361.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

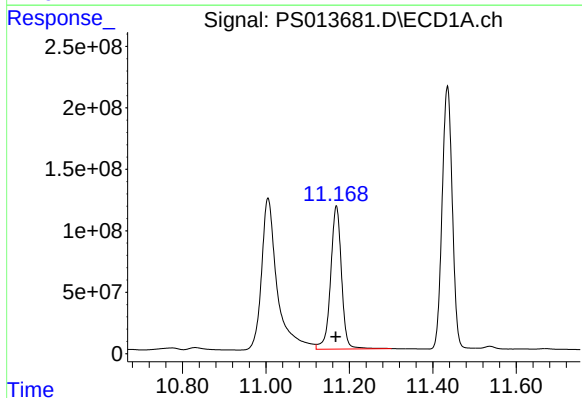
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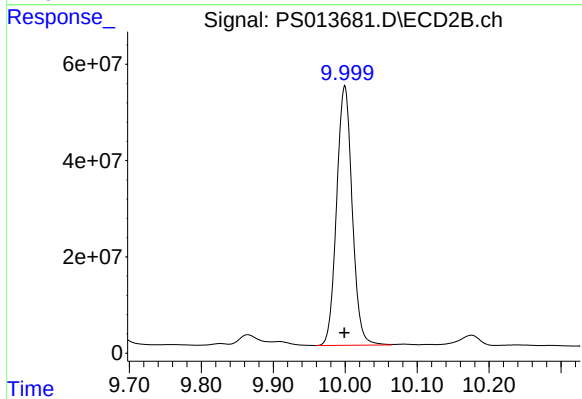
#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 158340159
Conc: 520.61 ng/ml



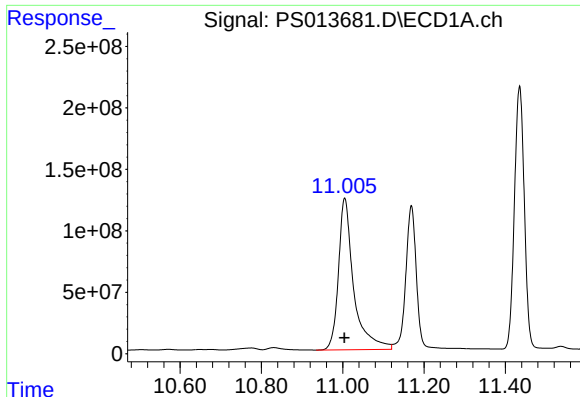
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: 0.001 min
Response: 2107982682
Conc: 477.80 ng/ml



#14 DINOSEB

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 810421840
Conc: 484.32 ng/ml



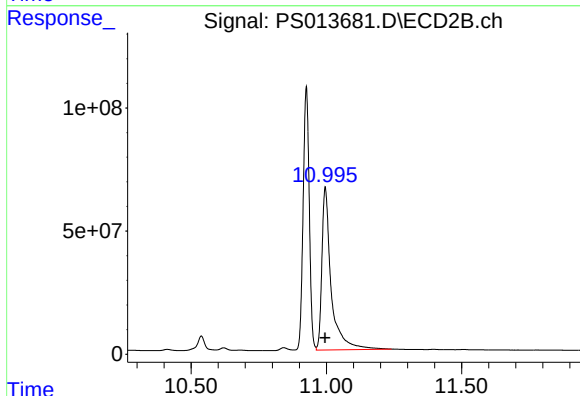
#15 Picloram

R.T.: 11.005 min
Delta R.T.: 0.000 min
Response: 3212933364
Conc: 444.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133889BS

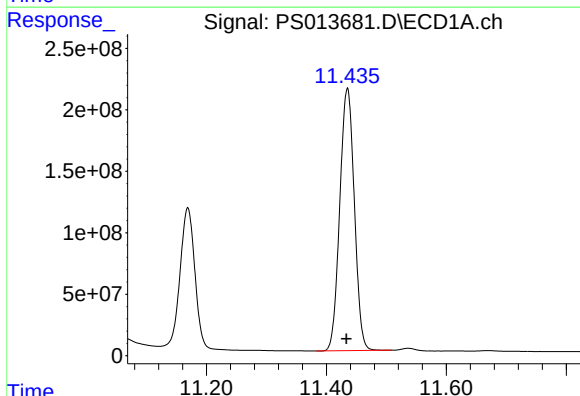
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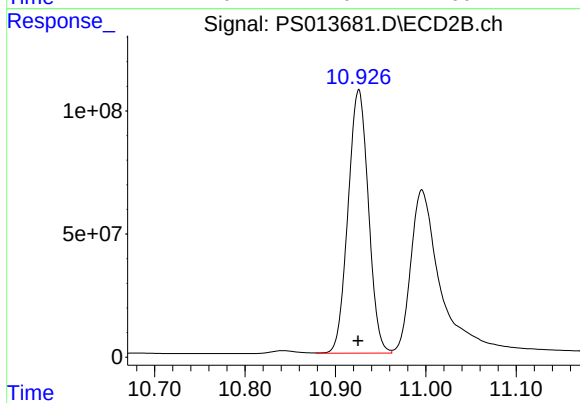
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1580812066
Conc: 454.84 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: 0.002 min
Response: 3595937306
Conc: 508.96 ng/ml



#16 DCPA

R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 1675697240
Conc: 541.42 ng/ml