

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 21:42
 Operator : SM\AJ
 Sample : K5155-01MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCKPILEMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:03:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.494	5.227	544.6E6	207.4E6	596.000	450.962
Target Compounds							
1) T	Dalapon	2.066	1.775	188.6E6	111.3E6	176.571	208.869m
2) T	3,5-DICHL...	4.865	4.533	146.9E6	58031157	135.082	100.948 #
3) T	4-Nitroph...	5.360	4.919	52898117	13119101	138.732	54.272m#
5) T	DICAMBA	5.647	5.355	418.3E6	190.2E6	129.471	112.993
6) T	MCPD	5.797	5.436	32359140	16473494	15.210	14.183
7) T	MCPA	5.930	5.612	58065876	50015207	18.664	27.173m#
8) T	DICHLORPROP	6.276	5.894	193.7E6	112.5E6	252.225	271.705
9) T	2,4-D	6.492	6.164	305.9E6	168.3E6	373.280	330.024
10) T	Pentachlo...	6.752	6.531	1533.7E6	761.9E6	128.687	121.094
11) T	2,4,5-TP ...	7.285	6.892	1015.0E6	819.9E6	223.401	342.285m#
12) T	2,4,5-T	7.558	7.254	1194.1E6	546.3E6	234.668	252.739
13) T	2,4-DB	8.088	7.740	231.6E6	82290922	399.318	289.242 #
14) T	DINOSEB	9.176	8.048	449.8E6	196.5E6	118.445m	114.048
15) T	Picloram	9.016	8.990	1106.1E6	485.9E6	164.954	133.488
16) T	DCPA	9.449	8.944	598.5E6	197.2E6	102.569m	62.075 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
Data File : PS007062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 21:42
Operator : SM\AJ
Sample : K5155-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

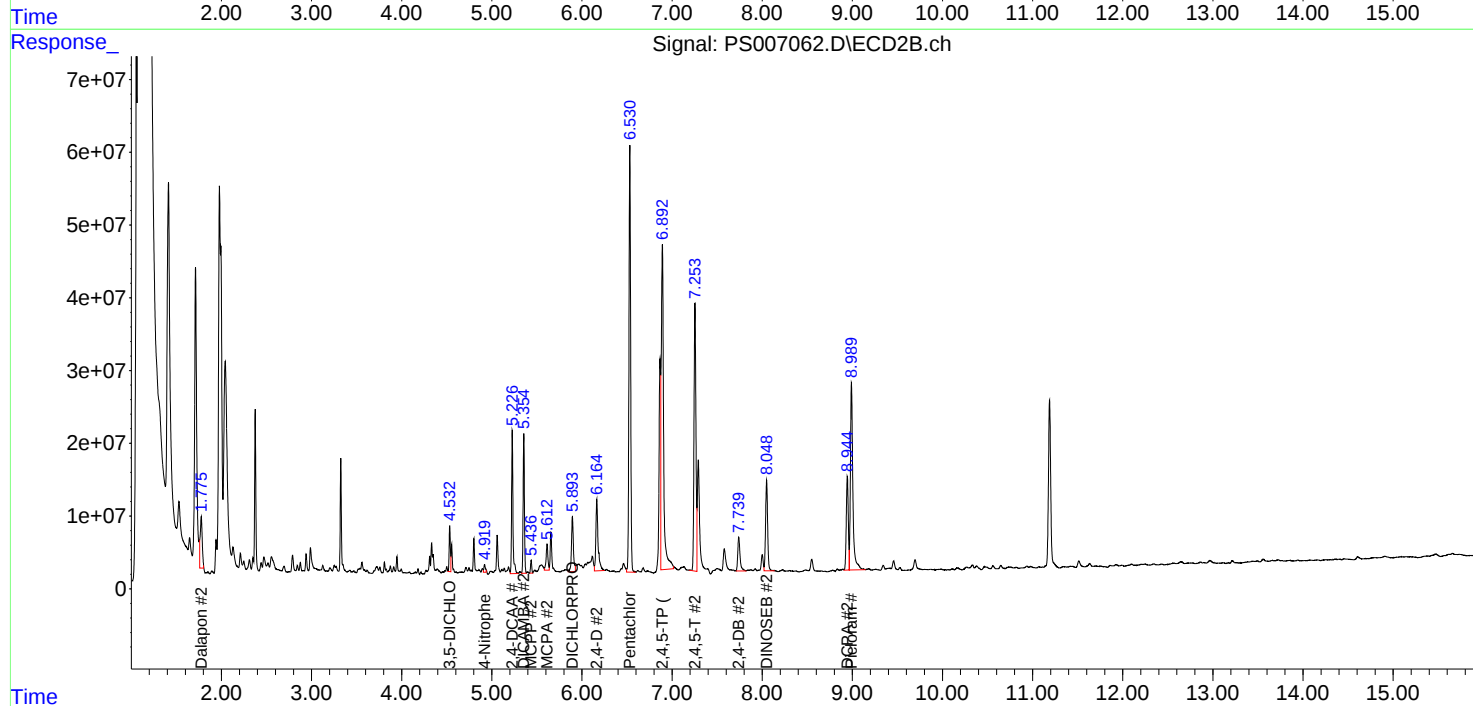
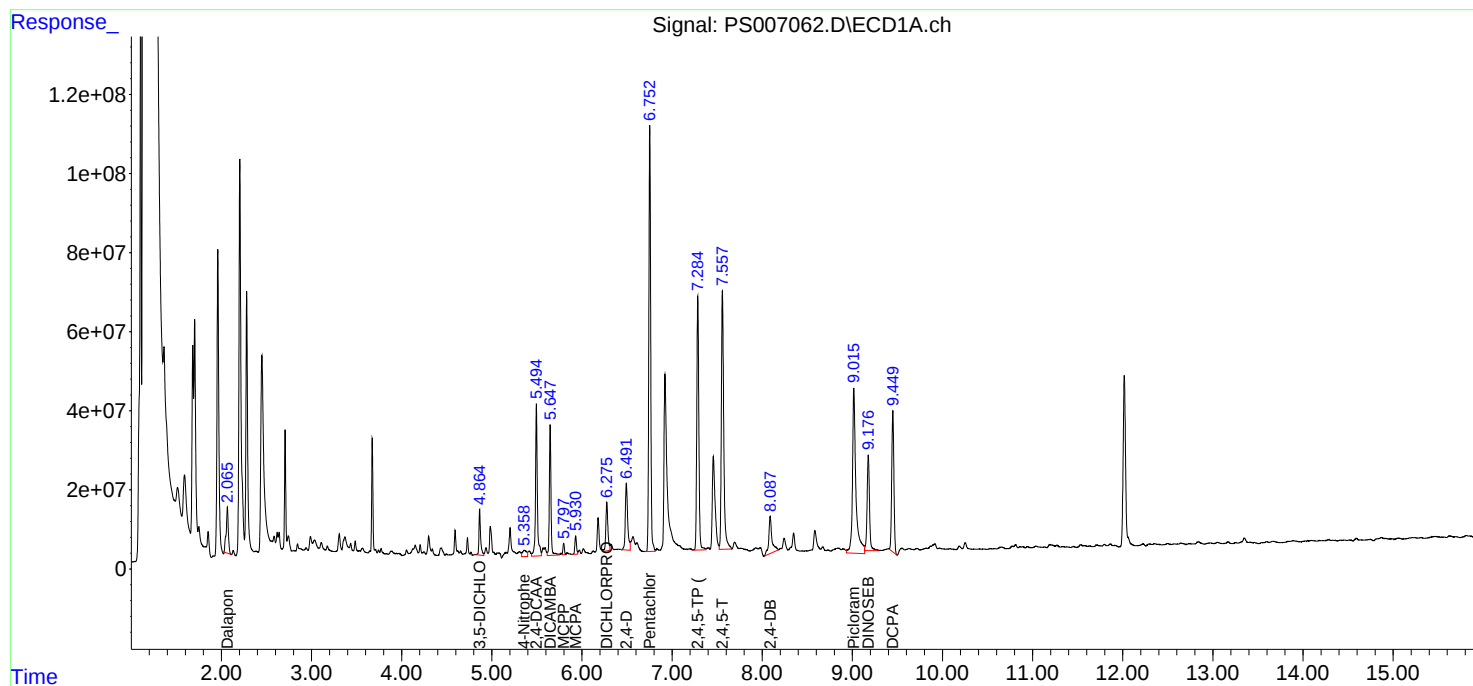
Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

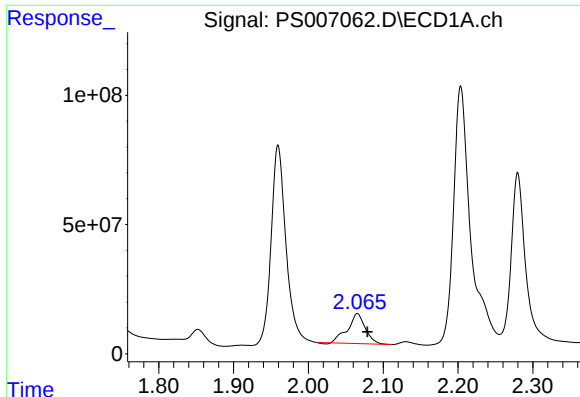
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:03:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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Volume Inj. : 2 µl
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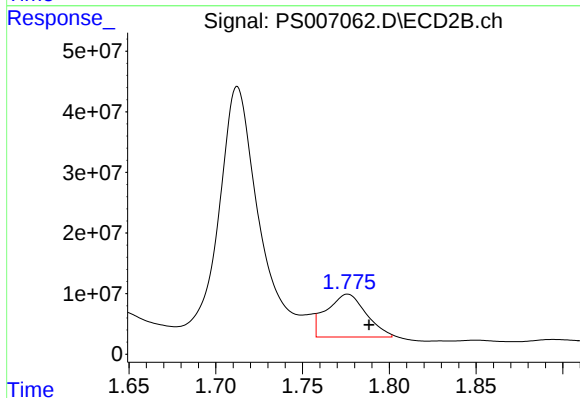
#1 Dalapon

R.T.: 2.066 min
Delta R.T.: -0.013 min
Response: 188649379
Conc: 176.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

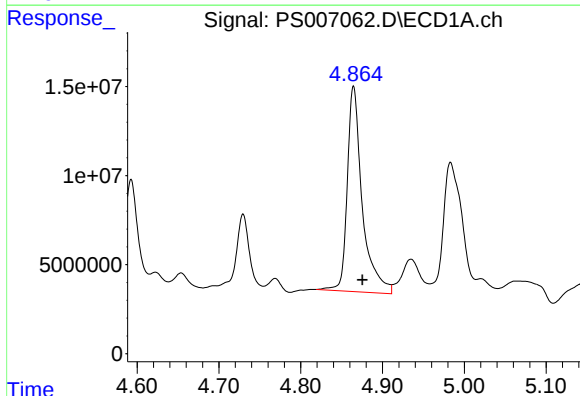
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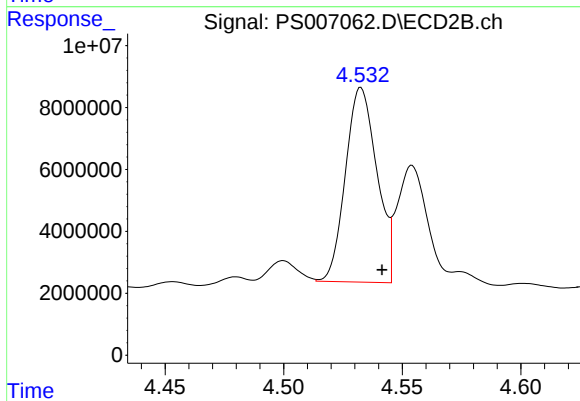
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.013 min
Response: 111341374
Conc: 208.87 ng/ml m



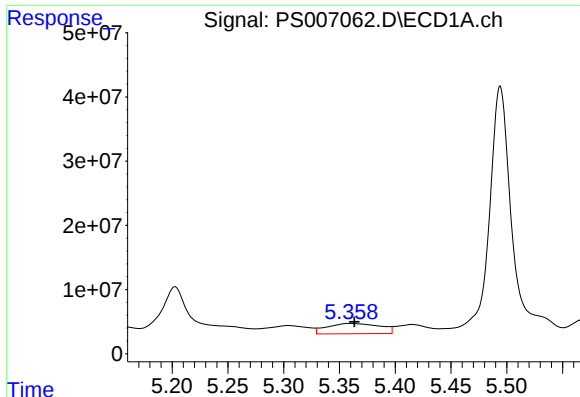
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.865 min
Delta R.T.: -0.011 min
Response: 146930724
Conc: 135.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.533 min
Delta R.T.: -0.009 min
Response: 58031157
Conc: 100.95 ng/ml



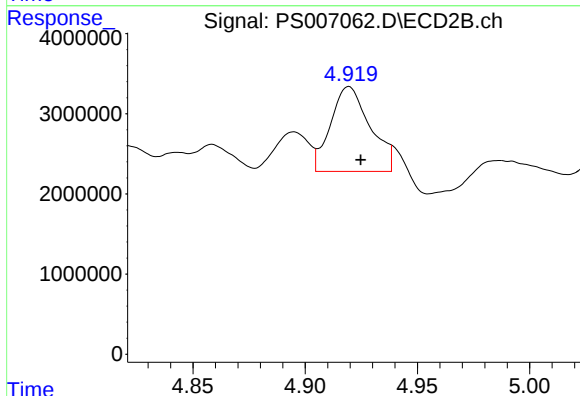
#3 4-Nitrophenol

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 52898117
Conc: 138.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

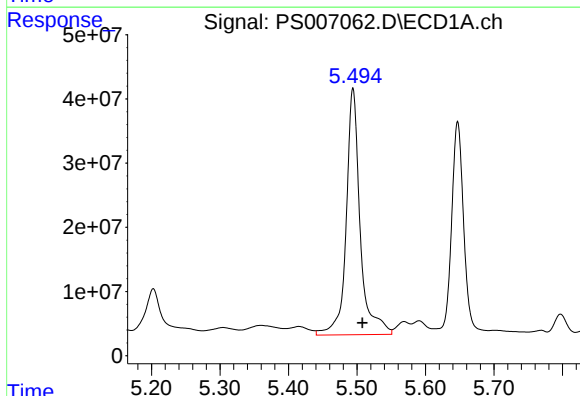
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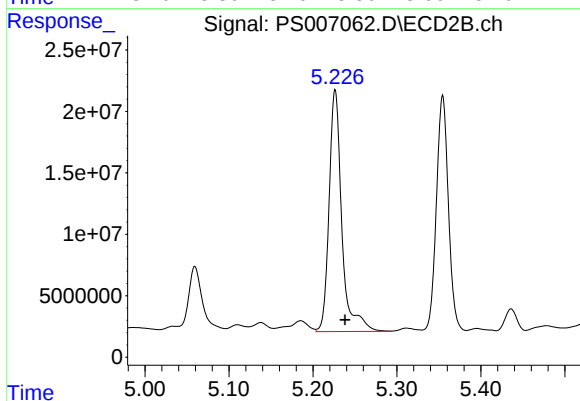
#3 4-Nitrophenol

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 13119101
Conc: 54.27 ng/ml m



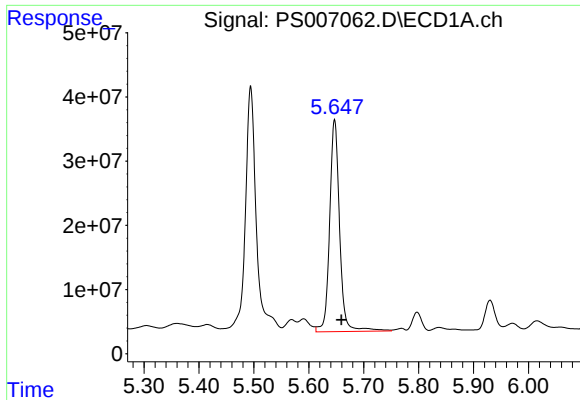
#4 2,4-DCAA

R.T.: 5.494 min
Delta R.T.: -0.014 min
Response: 544633188
Conc: 596.00 ng/ml



#4 2,4-DCAA

R.T.: 5.227 min
Delta R.T.: -0.012 min
Response: 207371214
Conc: 450.96 ng/ml



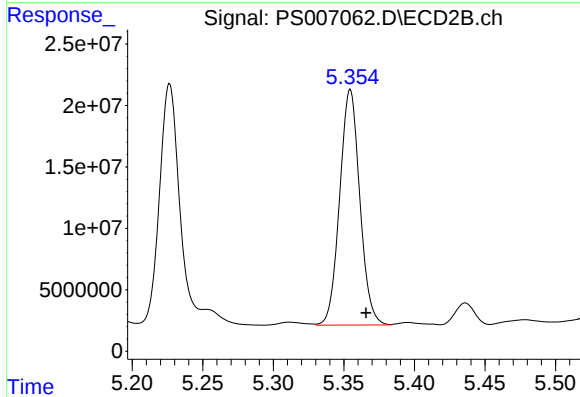
#5 DICAMBA

R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 418327091
Conc: 129.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

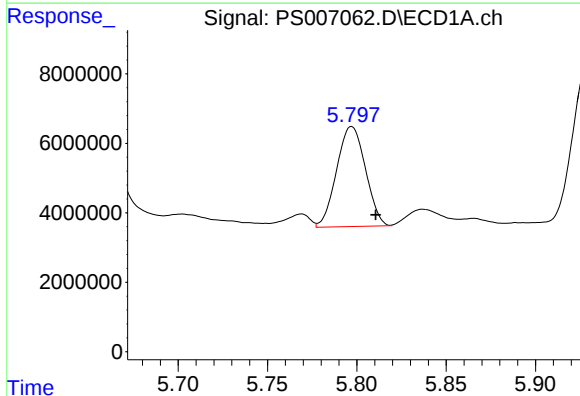
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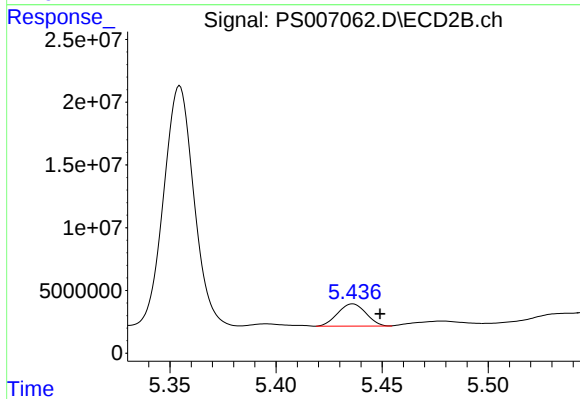
#5 DICAMBA

R.T.: 5.355 min
Delta R.T.: -0.011 min
Response: 190197066
Conc: 112.99 ng/ml



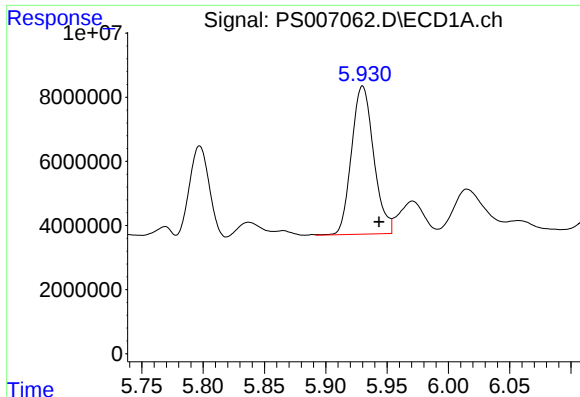
#6 MCP

R.T.: 5.797 min
Delta R.T.: -0.013 min
Response: 32359140
Conc: 15.21 ug/ml



#6 MCP

R.T.: 5.436 min
Delta R.T.: -0.013 min
Response: 16473494
Conc: 14.18 ug/ml



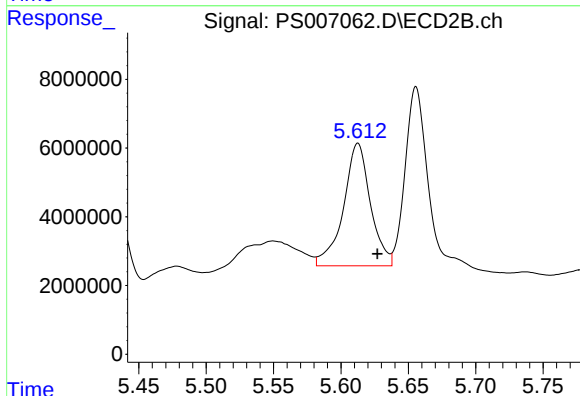
#7 MCPA

R.T.: 5.930 min
Delta R.T.: -0.014 min
Response: 58065876
Conc: 18.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

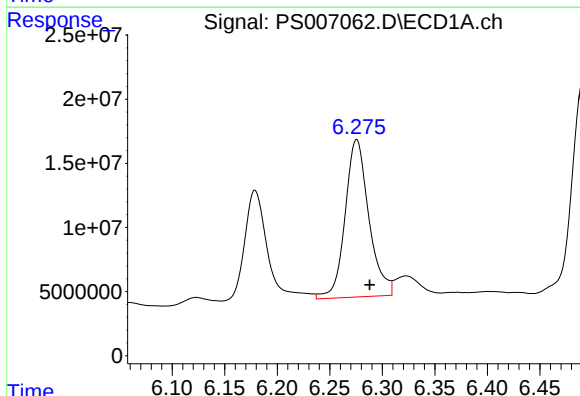
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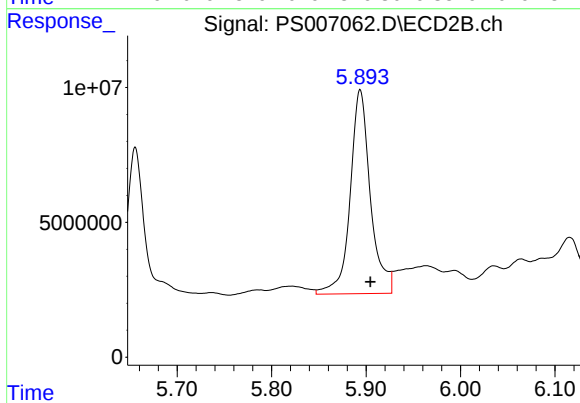
#7 MCPA

R.T.: 5.612 min
Delta R.T.: -0.015 min
Response: 50015207
Conc: 27.17 ug/ml m



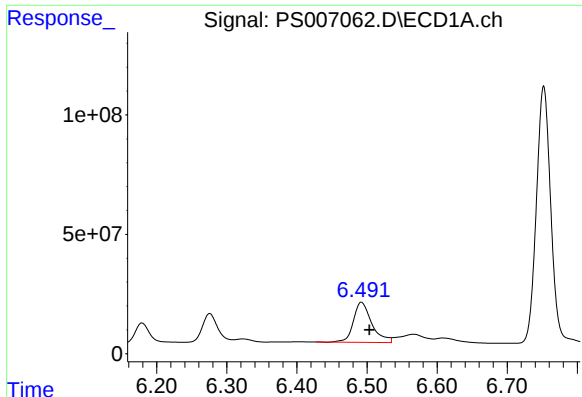
#8 DICHLORPROP

R.T.: 6.276 min
Delta R.T.: -0.012 min
Response: 193661556
Conc: 252.23 ng/ml



#8 DICHLORPROP

R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 112507440
Conc: 271.70 ng/ml



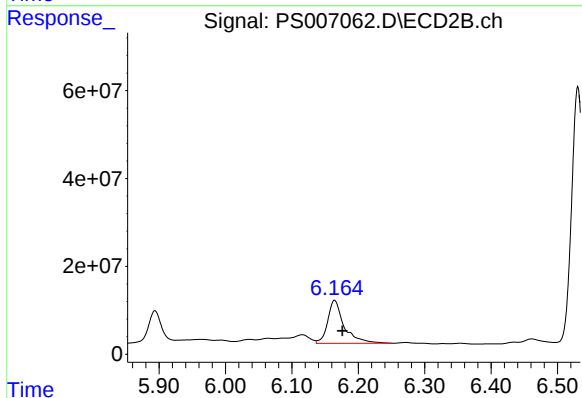
#9 2,4-D

R.T.: 6.492 min
Delta R.T.: -0.012 min
Response: 305908003
Conc: 373.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

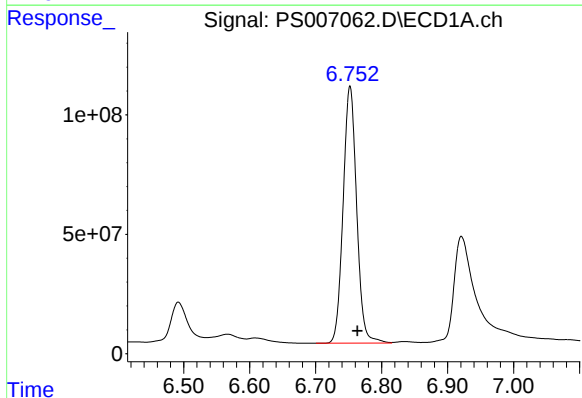
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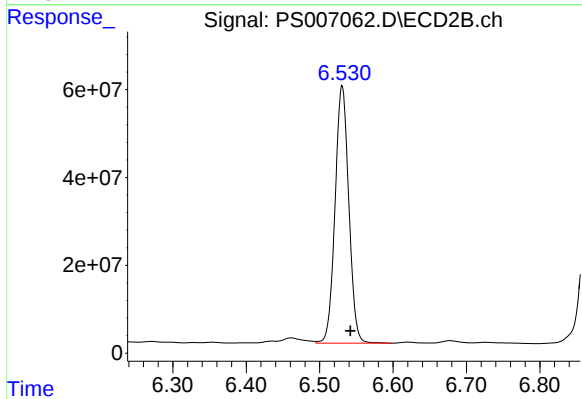
#9 2,4-D

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 168337218
Conc: 330.02 ng/ml



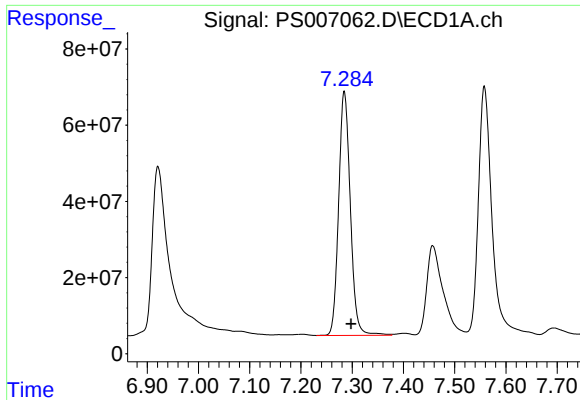
#10 Pentachlorophenol

R.T.: 6.752 min
Delta R.T.: -0.011 min
Response: 1533699164
Conc: 128.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.531 min
Delta R.T.: -0.011 min
Response: 761858506
Conc: 121.09 ng/ml



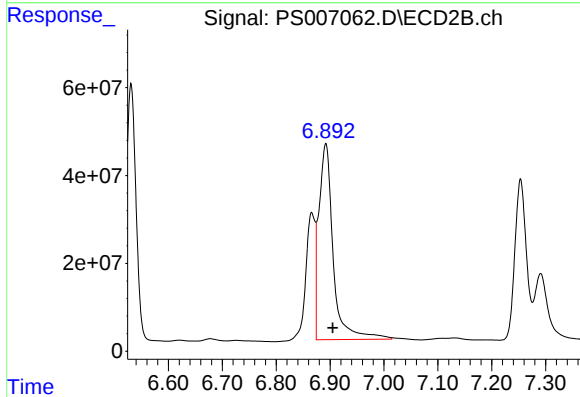
#11 2,4,5-TP (SILVEX)

R.T.: 7.285 min
Delta R.T.: -0.013 min
Response: 1014985563
Conc: 223.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

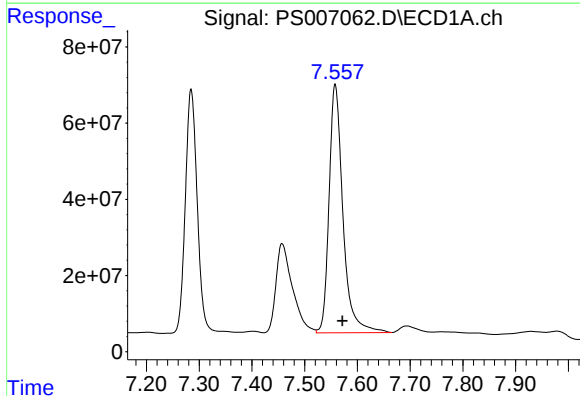
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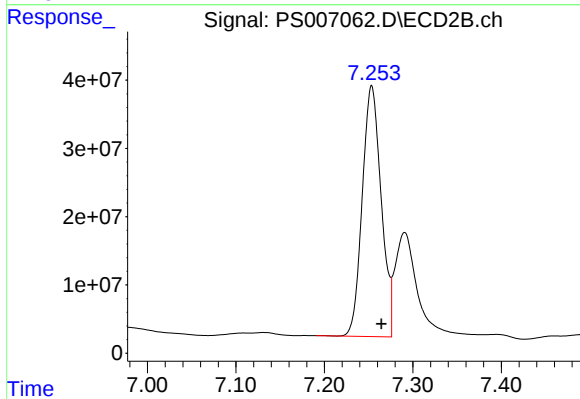
#11 2,4,5-TP (SILVEX)

R.T.: 6.892 min
Delta R.T.: -0.013 min
Response: 819888972
Conc: 342.29 ng/ml m



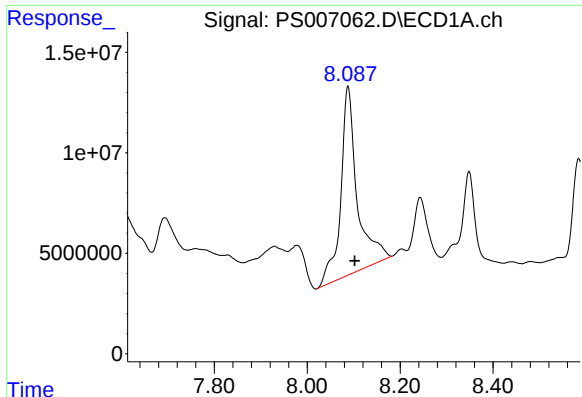
#12 2,4,5-T

R.T.: 7.558 min
Delta R.T.: -0.014 min
Response: 1194062568
Conc: 234.67 ng/ml



#12 2,4,5-T

R.T.: 7.254 min
Delta R.T.: -0.011 min
Response: 546277597
Conc: 252.74 ng/ml



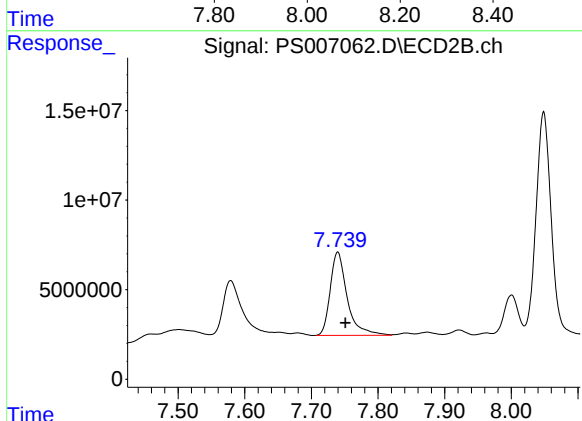
#13 2,4-DB

R.T.: 8.088 min
Delta R.T.: -0.014 min
Response: 231608934
Conc: 399.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMS

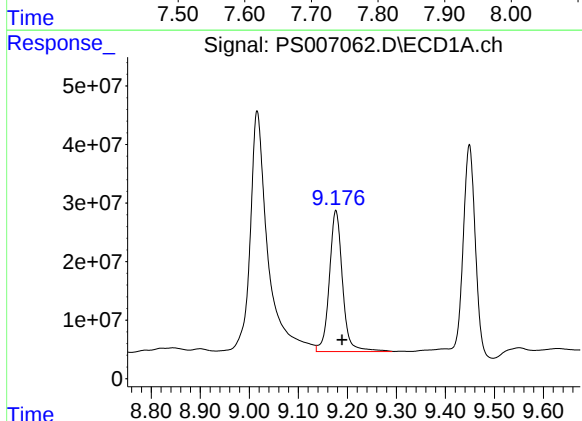
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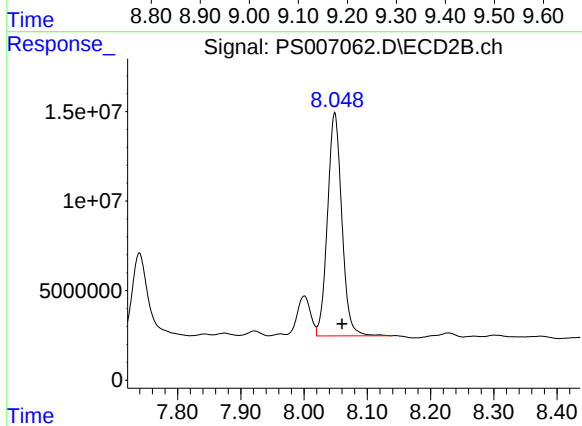
#13 2,4-DB

R.T.: 7.740 min
Delta R.T.: -0.012 min
Response: 82290922
Conc: 289.24 ng/ml



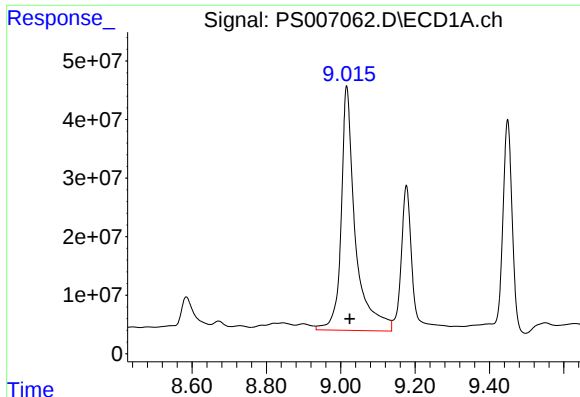
#14 DINOSEB

R.T.: 9.176 min
Delta R.T.: -0.014 min
Response: 449846017
Conc: 118.45 ng/ml m



#14 DINOSEB

R.T.: 8.048 min
Delta R.T.: -0.012 min
Response: 196475805
Conc: 114.05 ng/ml



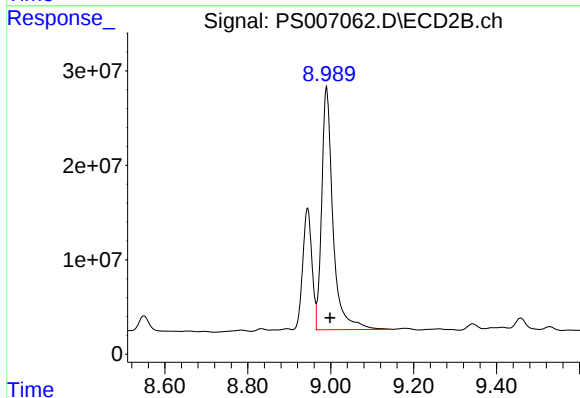
#15 Picloram

R.T.: 9.016 min
Delta R.T.: -0.008 min
Response: 1106127887
Conc: 164.95 ng/ml

Instrument :
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ClientSampleId :
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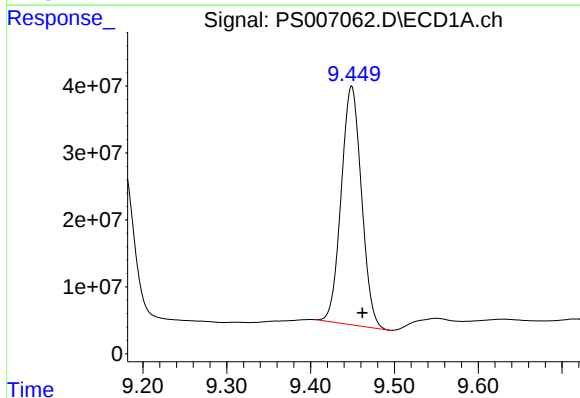
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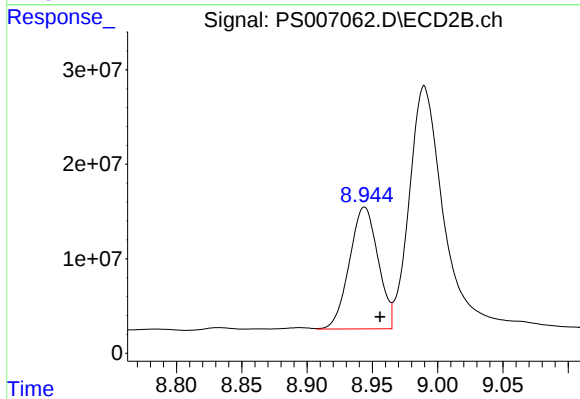
#15 Picloram

R.T.: 8.990 min
Delta R.T.: -0.009 min
Response: 485850422
Conc: 133.49 ng/ml



#16 DCPA

R.T.: 9.449 min
Delta R.T.: -0.013 min
Response: 598535355
Conc: 102.57 ng/ml m



#16 DCPA

R.T.: 8.944 min
Delta R.T.: -0.012 min
Response: 197241875
Conc: 62.07 ng/ml