

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060721\
 Data File : PS015241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 15:54
 Operator : DD\AJ
 Sample : PB136898BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136898BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 03:50:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.226	6.785	1286.1E6	306.9E6	510.279	572.796
Target Compounds							
1) T	Dalapon	3.038	2.520	1231.9E6	372.9E6	468.696	569.813
2) T	3,5-DICHL...	6.437	5.971	1721.9E6	409.8E6	499.320	507.293
3) T	4-Nitroph...	7.052	6.401	596.7E6	156.9E6	423.300	493.004
5) T	DICAMBA	7.419	6.950	4469.6E6	1109.0E6	468.919	501.147
6) T	MCPD	7.589	7.046	376.7E6	88994006	52.349	50.361
7) T	MCPA	7.737	7.258	479.1E6	139.8E6	47.732	53.795
8) T	DICHLORPROP	8.113	7.572	1156.7E6	288.8E6	502.247	531.605
9) T	2,4-D	8.341	7.862	1432.7E6	365.5E6	562.269	567.538m
10) T	Pentachlo...	8.655	8.294	16730.6E6	4089.1E6	516.844	555.498
11) T	2,4,5-TP ...	9.206	8.655	6815.7E6	1686.6E6	549.164	581.197m
12) T	2,4,5-T	9.489	9.032	6008.8E6	1583.1E6	500.276	546.852
13) T	2,4-DB	10.042	9.539	828.1E6	206.7E6	325.195m	535.729 #
14) T	DINOSEB	11.203	9.868	4521.1E6	1109.1E6	565.872	607.356
15) T	Picloram	11.016	10.845	6728.6E6	1759.9E6	406.151m	423.775
16) T	DCPA	11.471	10.801	7327.6E6	2054.8E6	434.560	476.636

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060721\
Data File : PS015241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 15:54
Operator : DD\AJ
Sample : PB136898BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

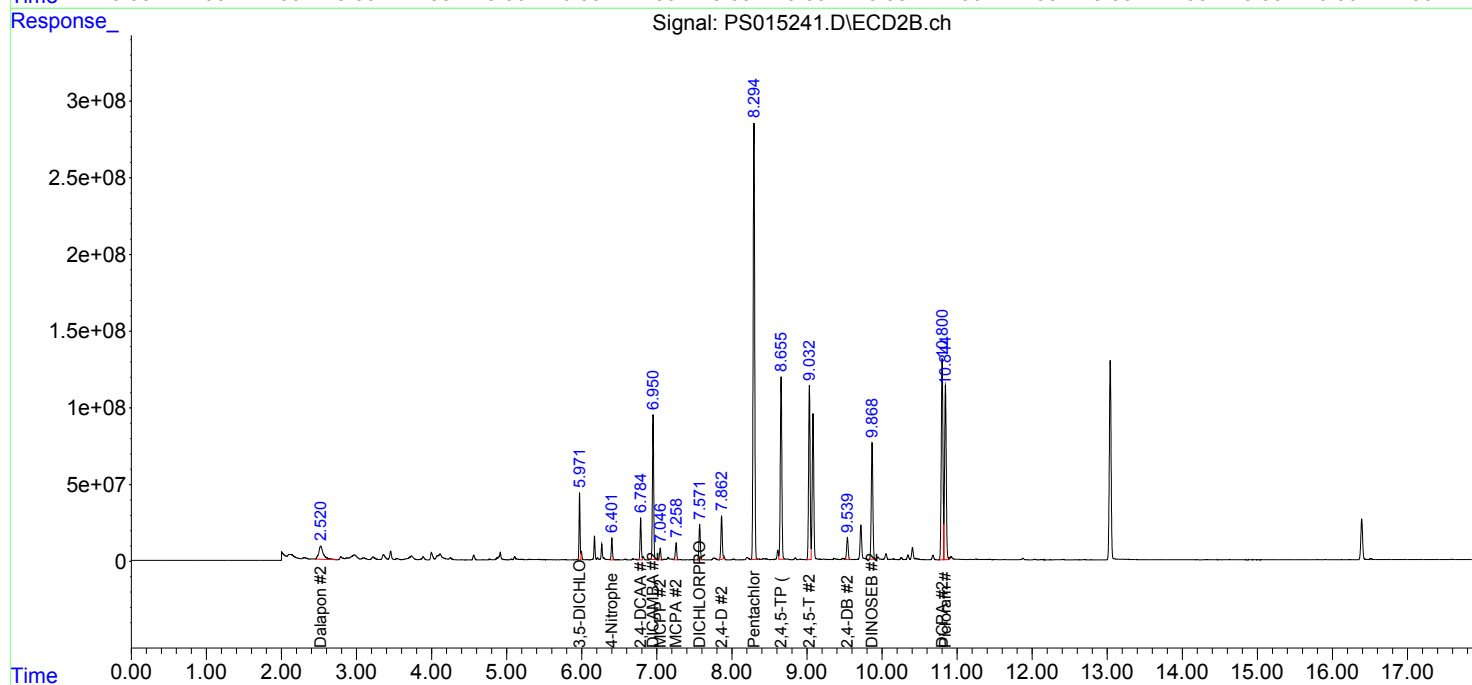
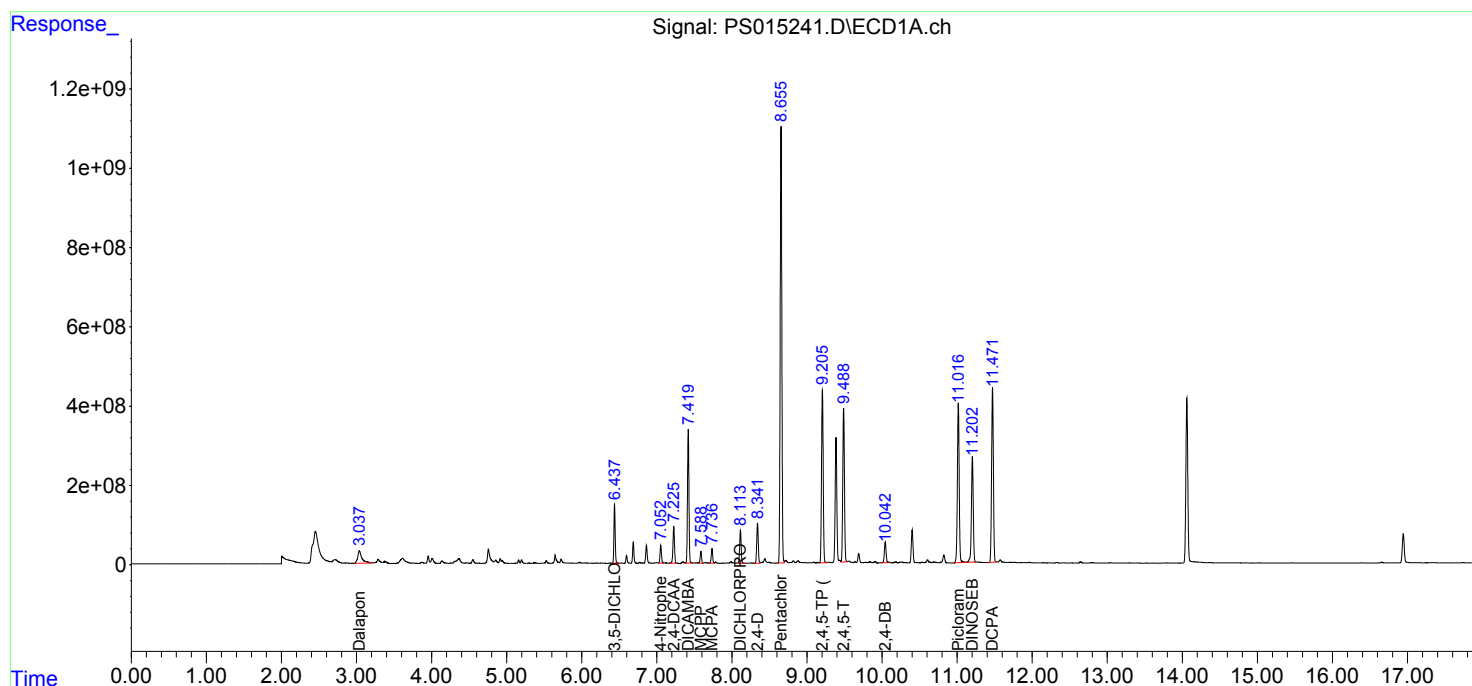
Instrument :
ECD_S
ClientSampled :
PB136898BS

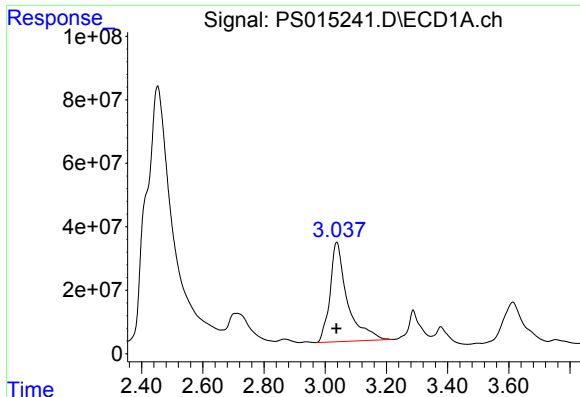
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:50:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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





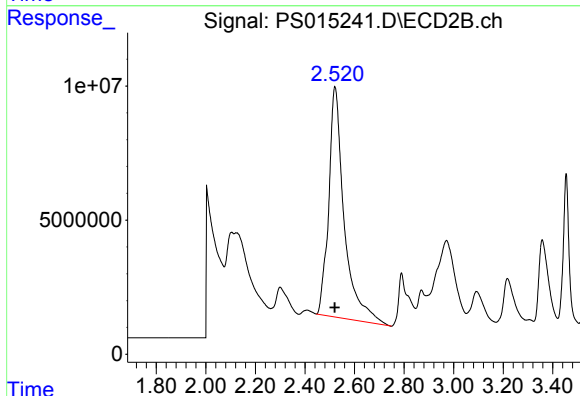
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.000 min
Response: 1231910450
Conc: 468.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136898BS

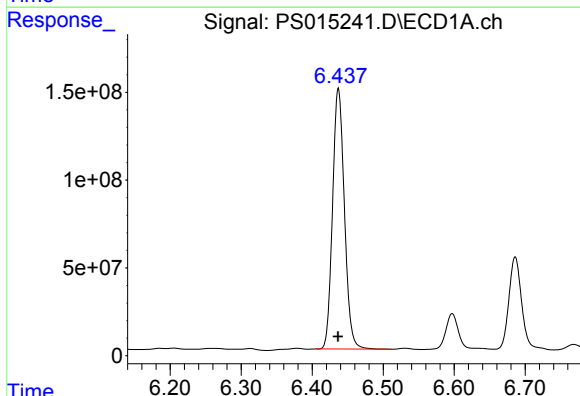
Manual Integrations
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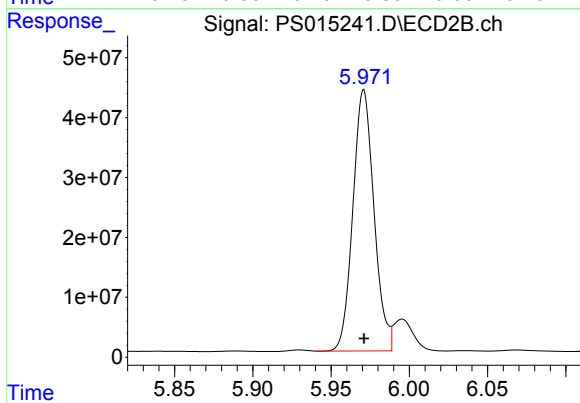
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 372915445
Conc: 569.81 ng/ml



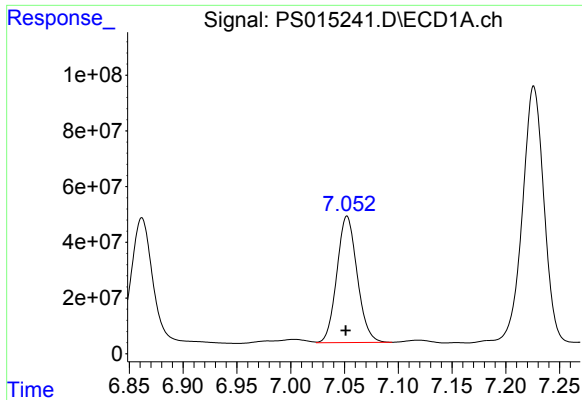
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1721862861
Conc: 499.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 409814261
Conc: 507.29 ng/ml



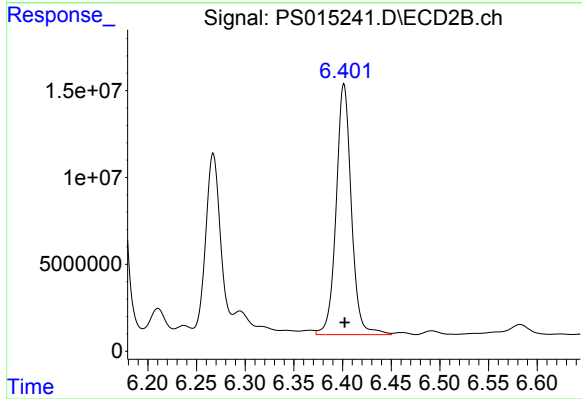
#3 4-Nitrophenol

R.T.: 7.052 min
Delta R.T.: 0.001 min
Response: 596724478
Conc: 423.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136898BS

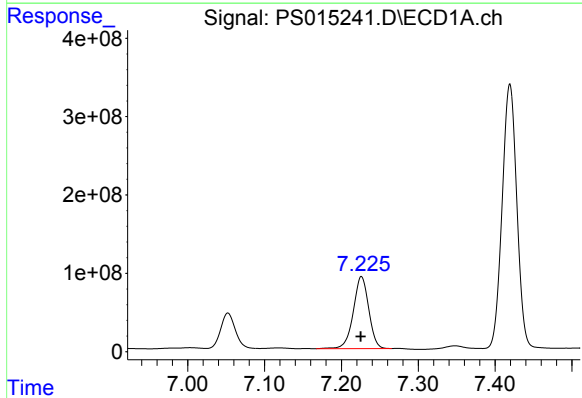
Manual Integrations
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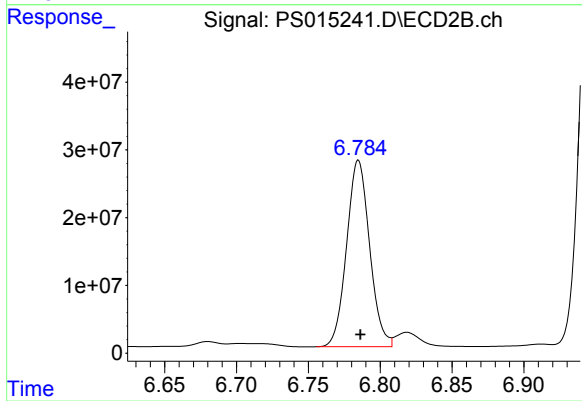
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 156861306
Conc: 493.00 ng/ml



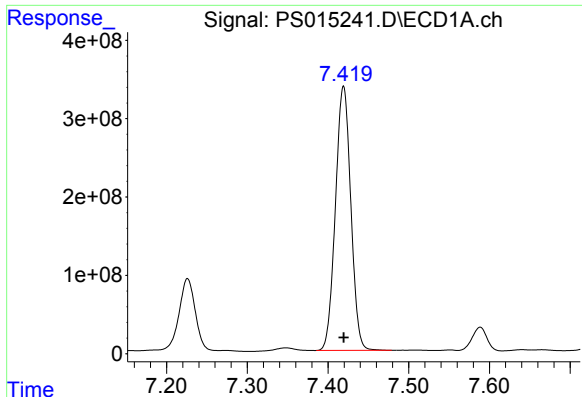
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1286095092
Conc: 510.28 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 306887500
Conc: 572.80 ng/ml



#5 DICAMBA

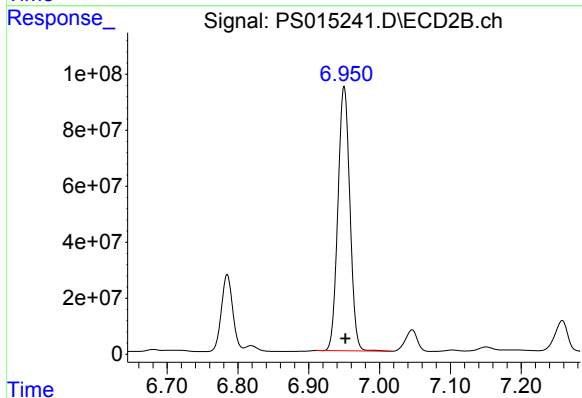
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 4469615693
Conc: 468.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136898BS

Manual Integrations
APPROVED

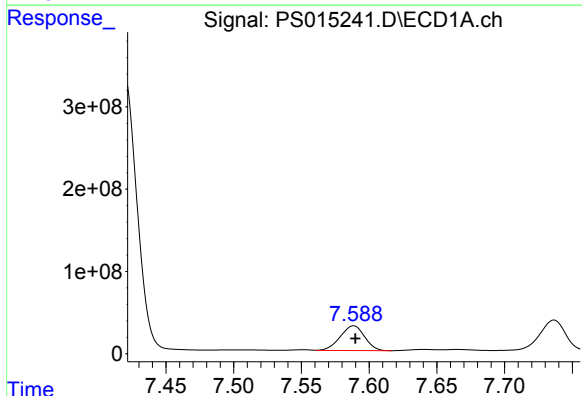
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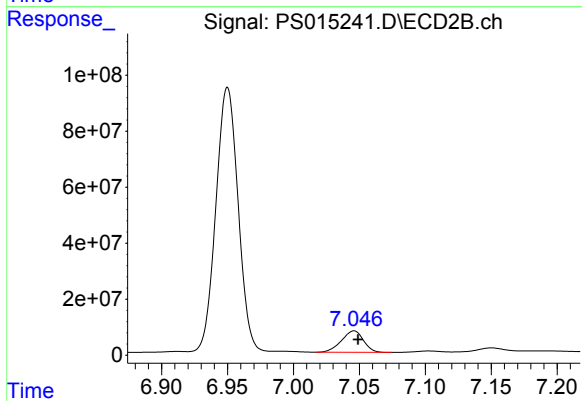
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 1109005854
Conc: 501.15 ng/ml



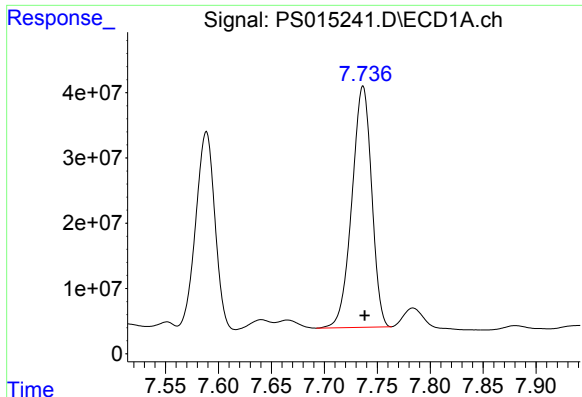
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 376722985
Conc: 52.35 ug/ml



#6 MCP

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 88994006
Conc: 50.36 ug/ml



#7 MCPA

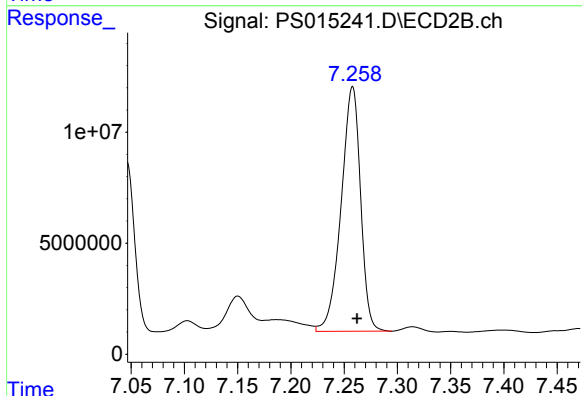
R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 479063160
Conc: 47.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136898BS

Manual Integrations
APPROVED

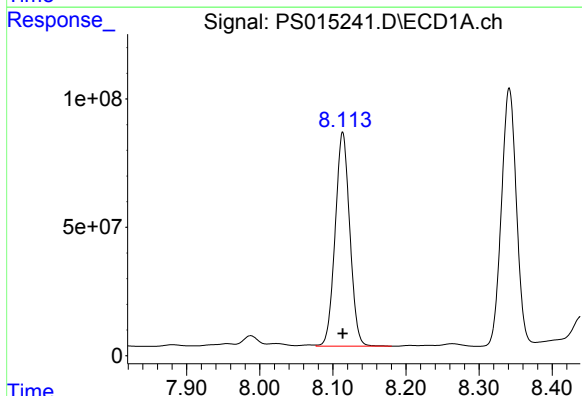
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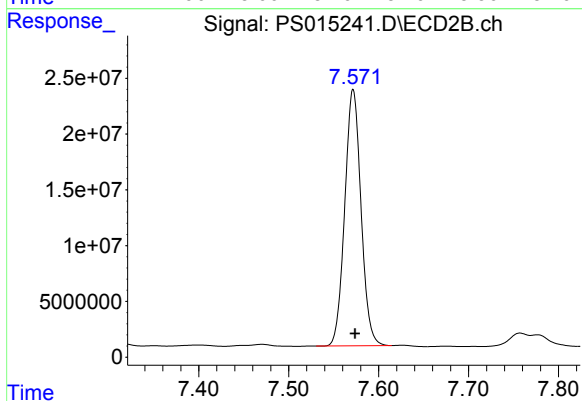
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 139801158
Conc: 53.80 ug/ml



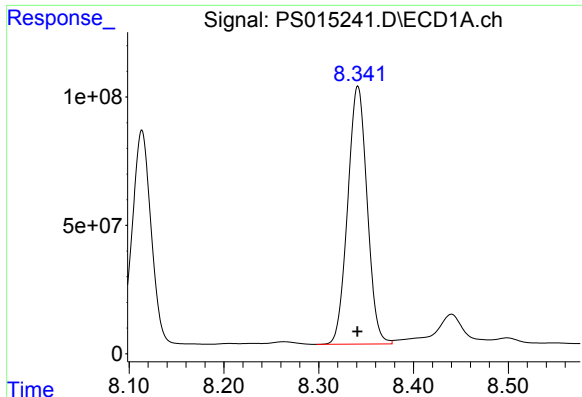
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 1156727208
Conc: 502.25 ng/ml



#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: -0.002 min
Response: 288801958
Conc: 531.61 ng/ml



#9 2,4-D

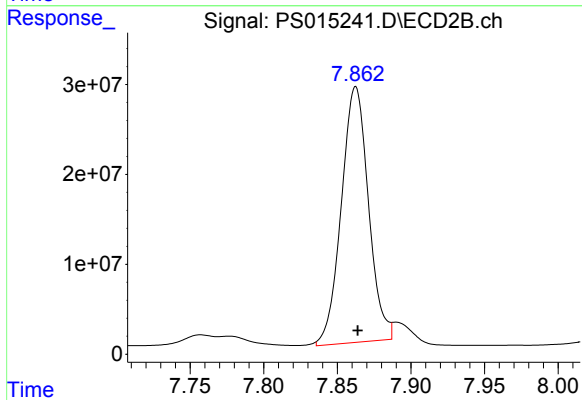
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 1432725936
Conc: 562.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136898BS

Manual Integrations
APPROVED

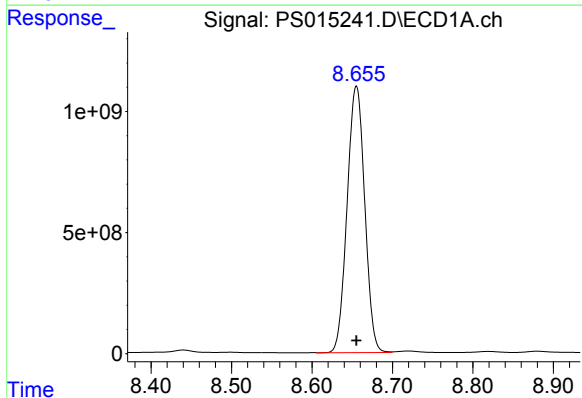
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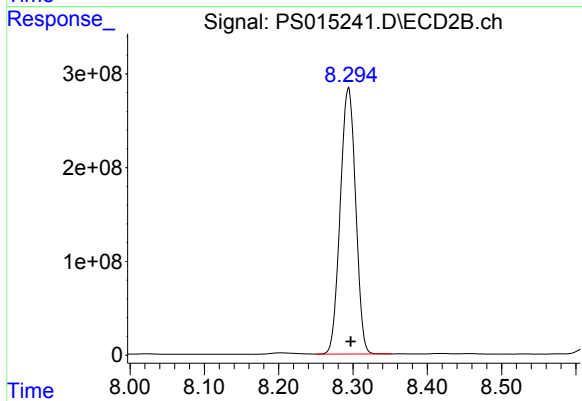
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 365508927
Conc: 567.54 ng/ml m



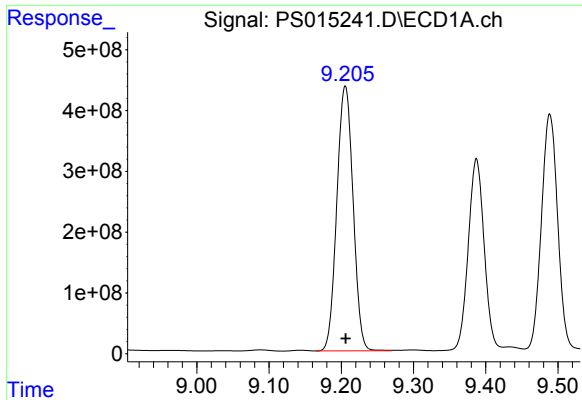
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 16730633180
Conc: 516.84 ng/ml



#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 4089131996
Conc: 555.50 ng/ml



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

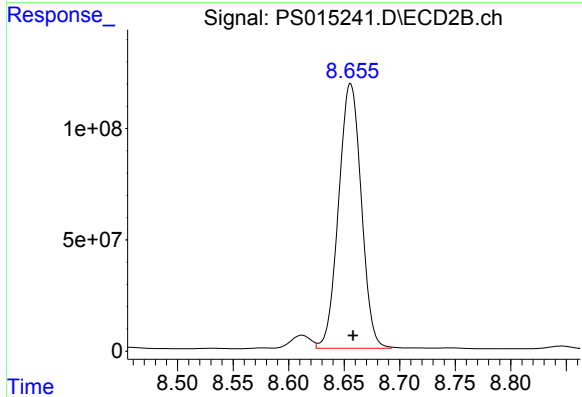
R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 6815683084
Conc: 549.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136898BS

Manual Integrations
APPROVED

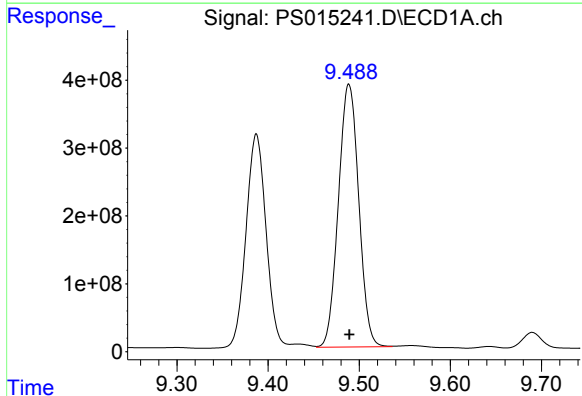
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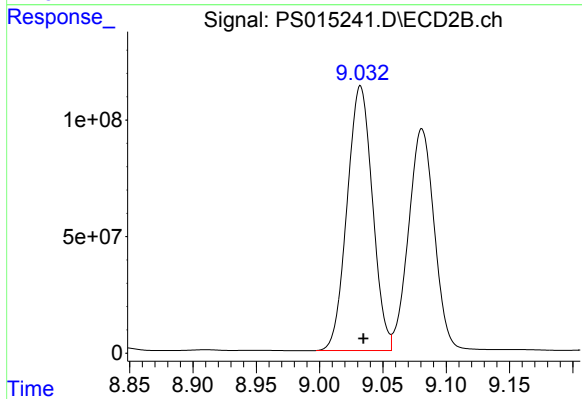
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 1686597255
Conc: 581.20 ng/ml m



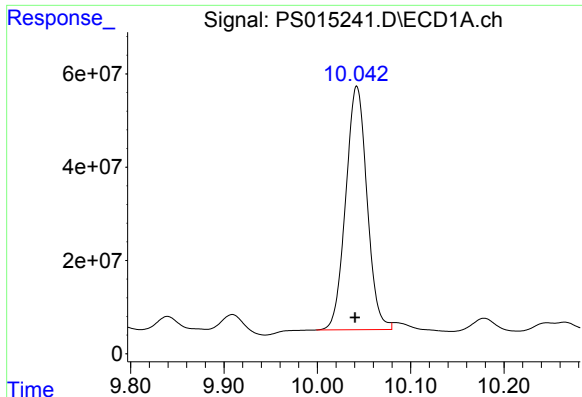
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 6008766729
Conc: 500.28 ng/ml



#12 2,4,5-T

R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 1583136752
Conc: 546.85 ng/ml



#13 2,4-DB

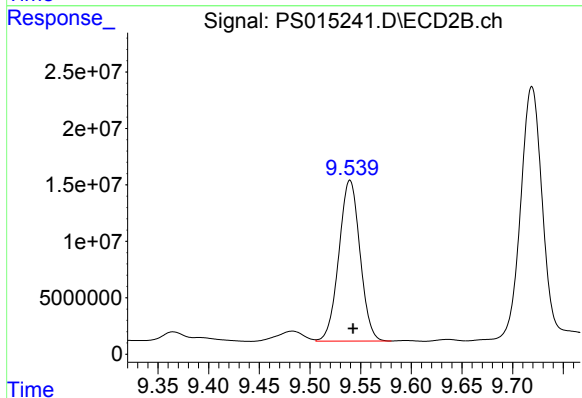
R.T.: 10.042 min
Delta R.T.: 0.001 min
Response: 828118743
Conc: 325.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB136898BS

Manual Integrations
APPROVED

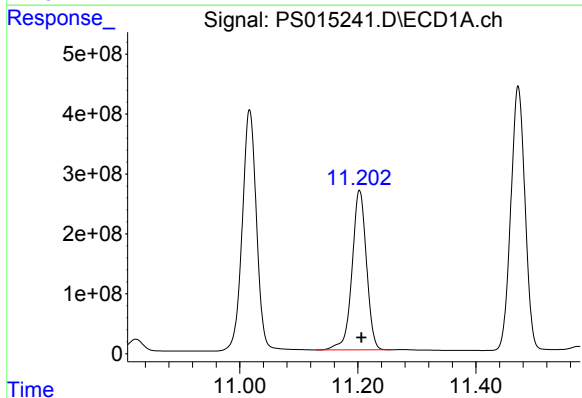
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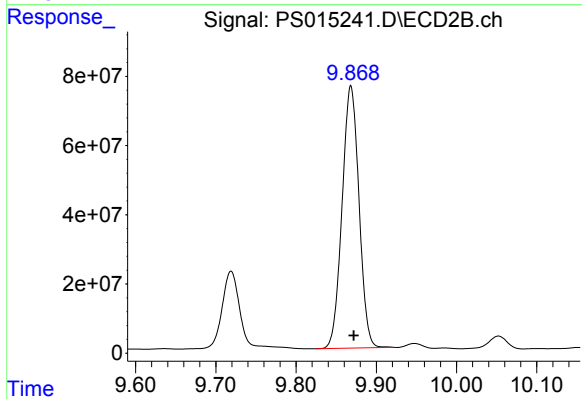
#13 2,4-DB

R.T.: 9.539 min
Delta R.T.: -0.003 min
Response: 206656966
Conc: 535.73 ng/ml



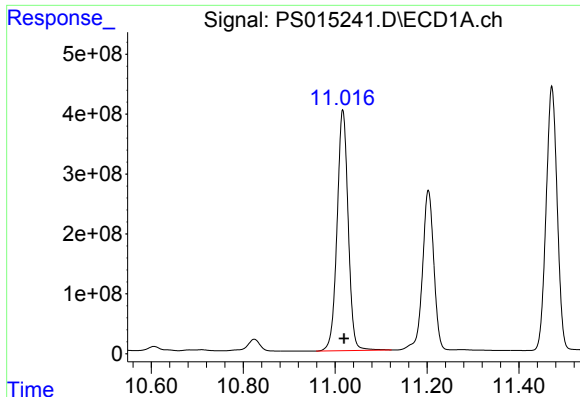
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.004 min
Response: 4521077989
Conc: 565.87 ng/ml



#14 DINOSEB

R.T.: 9.868 min
Delta R.T.: -0.004 min
Response: 1109117913
Conc: 607.36 ng/ml



#15 Picloram

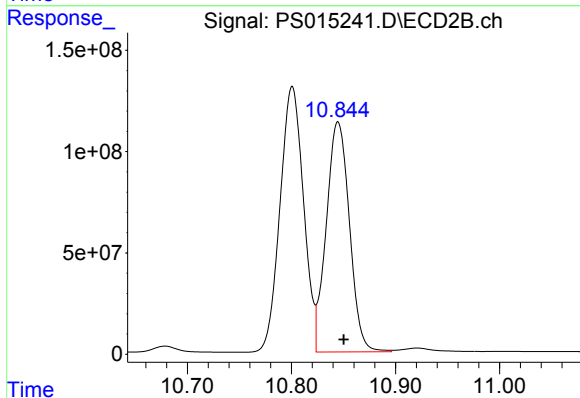
R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 6728616547
Conc: 406.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB136898BS

Manual Integrations
APPROVED

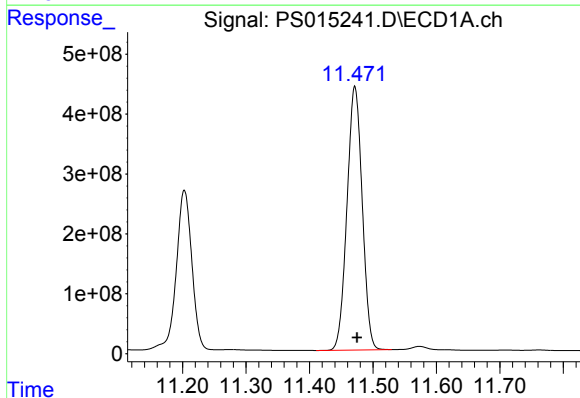
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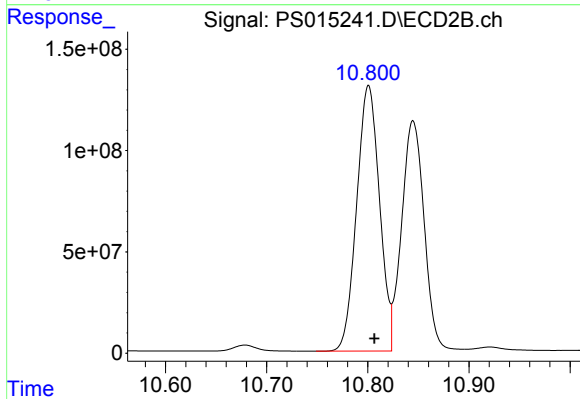
#15 Picloram

R.T.: 10.845 min
Delta R.T.: -0.005 min
Response: 1759891471
Conc: 423.77 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.003 min
Response: 7327591409
Conc: 434.56 ng/ml



#16 DCPA

R.T.: 10.801 min
Delta R.T.: -0.006 min
Response: 2054774153
Conc: 476.64 ng/ml