

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 14:55
 Operator : DD\AJ
 Sample : PB136979BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136979BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:20:26 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	7.228	6.782	1388.3E6	275.8E6	550.825	514.710
Target Compounds							
1) T	Dalapon	3.042	2.520	1427.7E6	333.8E6	543.169	510.002m
2) T	3,5-DICHL...	6.440	5.968	1980.7E6	408.8E6	574.390	506.007
3) T	4-Nitroph...	7.055	6.399	677.3E6	158.0E6	480.463	496.477
5) T	DICAMBA	7.421	6.947	5268.8E6	1097.1E6	552.765	495.748
6) T	MCPD	7.590	7.042	449.1E6	88816583	62.406	50.261
7) T	MCPA	7.739	7.254	574.0E6	141.9E6	57.190	54.604
8) T	DICHLORPROP	8.115	7.568	1365.4E6	295.1E6	592.862	543.205
9) T	2,4-D	8.343	7.858	1659.5E6	382.6E6	651.256	594.151m
10) T	Pentachlo...	8.657	8.289	19804.0E6	4052.3E6	611.785	550.502
11) T	2,4,5-TP ...	9.207	8.650	8083.6E6	1669.5E6	651.323	575.308m
12) T	2,4,5-T	9.490	9.027	7186.9E6	1568.6E6	598.366	541.822m
13) T	2,4-DB	10.044	9.534	1040.6E6	215.0E6	408.651	557.407 #
14) T	DINOSEB	11.204	9.862	5470.6E6	1072.1E6	684.722	587.100
15) T	Picloram	11.018	10.839	8128.1E6	1842.5E6	490.627	443.675
16) T	DCPA	11.472	10.795	8729.3E6	2016.9E6	517.689	467.844

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
Data File : PS015443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2021 14:55
Operator : DD\AJ
Sample : PB136979BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

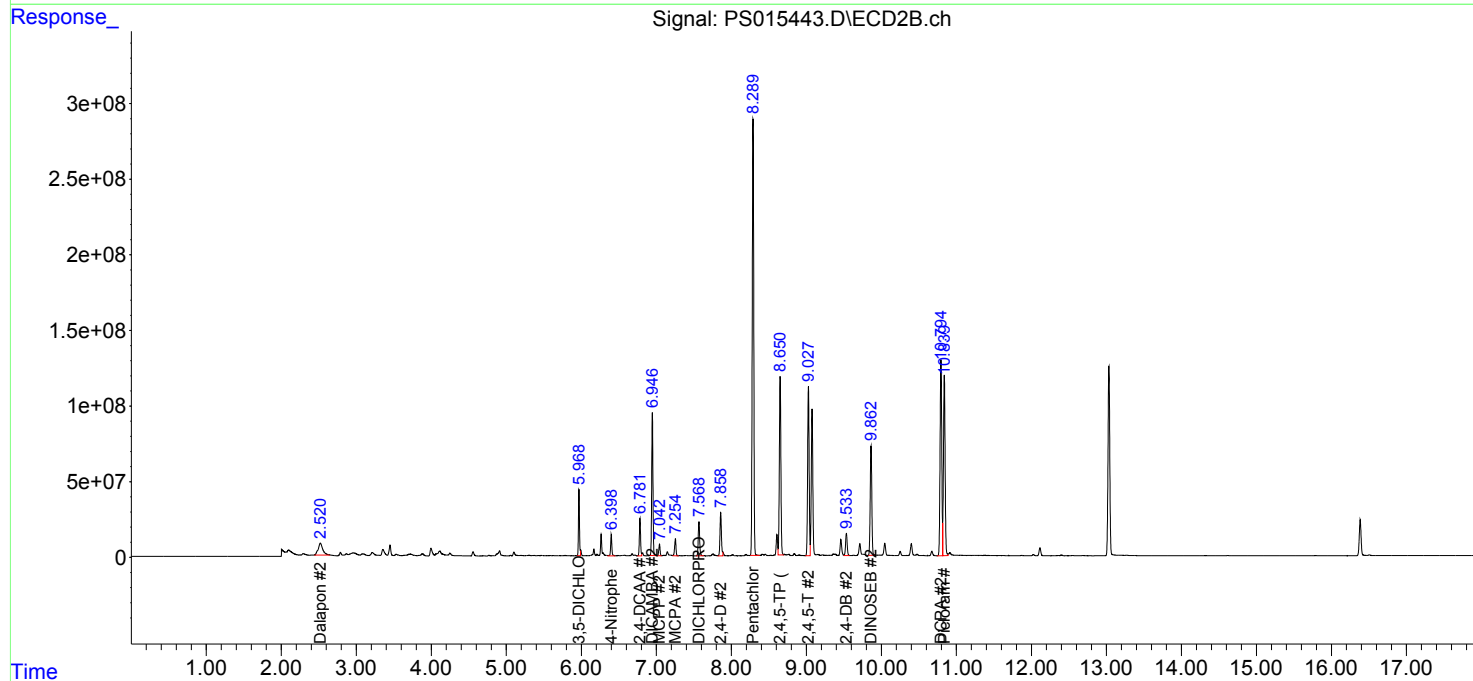
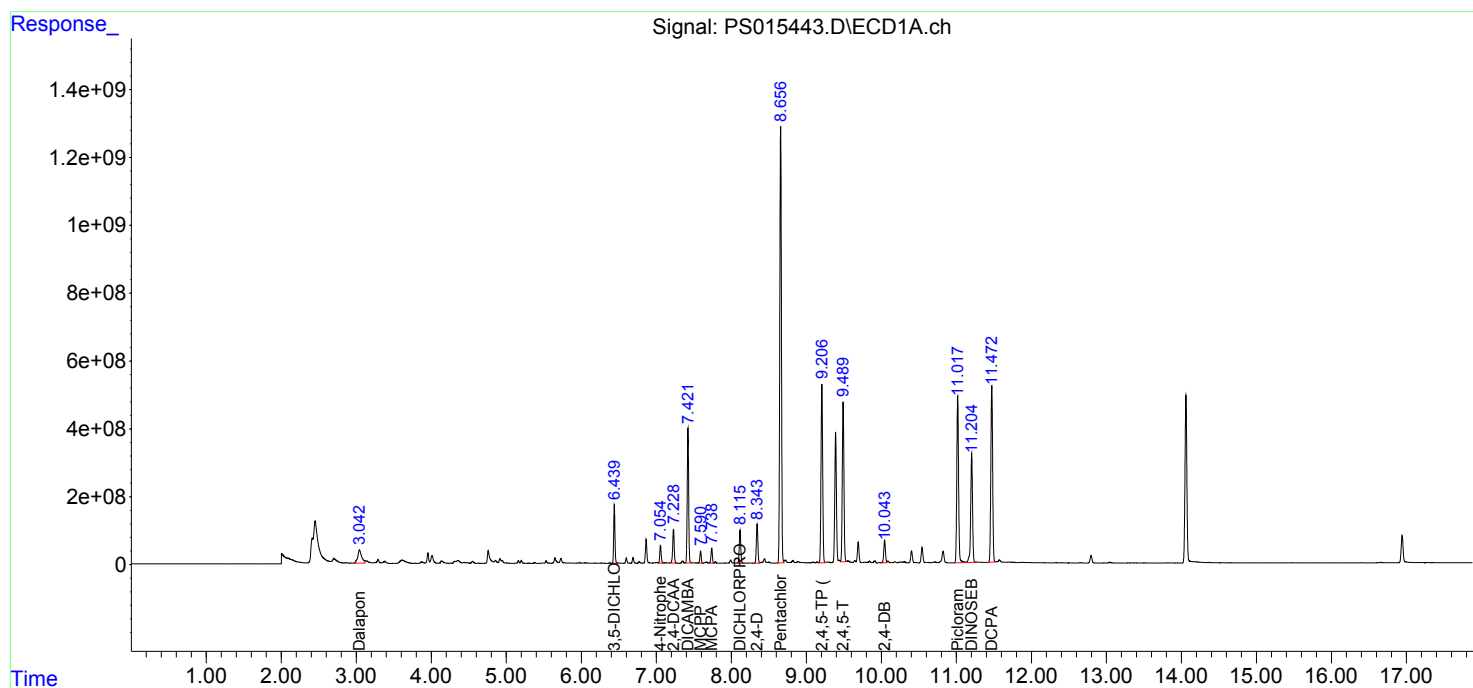
Instrument :
ECD_S
ClientSampleId :
PB136979BS

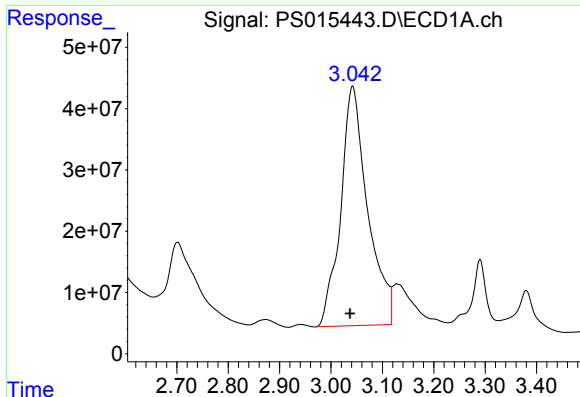
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:20:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume Inj. : 2 µl
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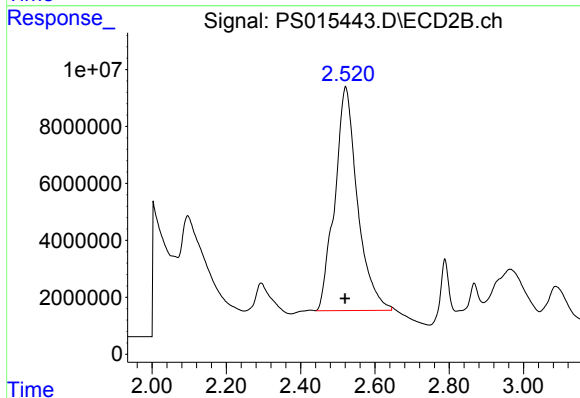
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.005 min
Response: 1427653614
Conc: 543.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

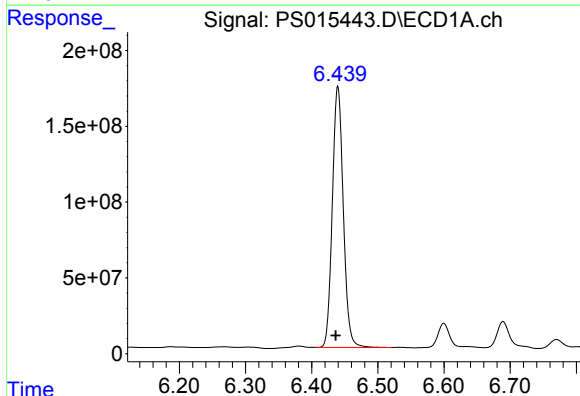
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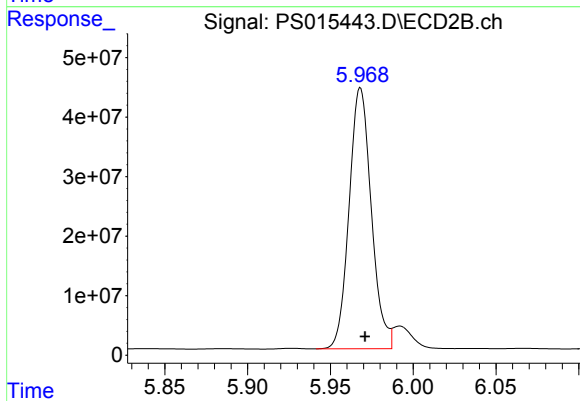
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 333772409
Conc: 510.00 ng/ml m



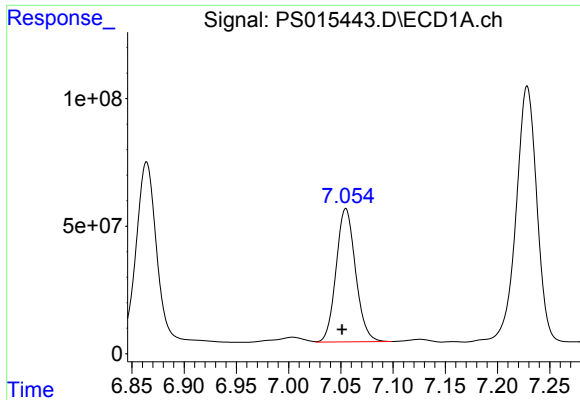
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 1980733829
Conc: 574.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 408775240
Conc: 506.01 ng/ml



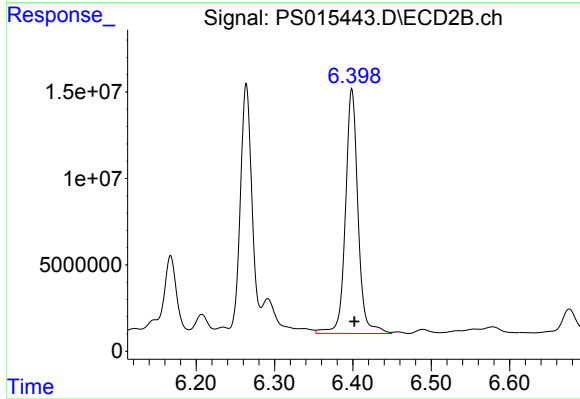
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: 0.004 min
Response: 677307132
Conc: 480.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

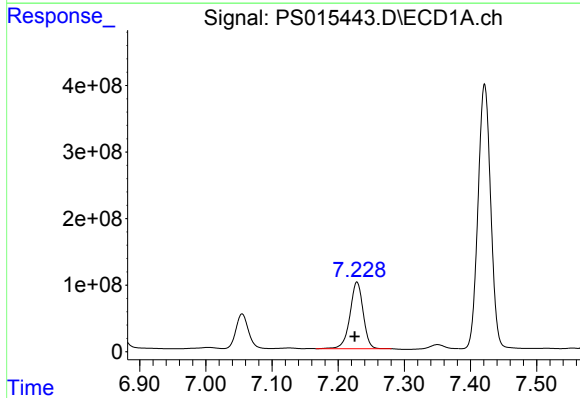
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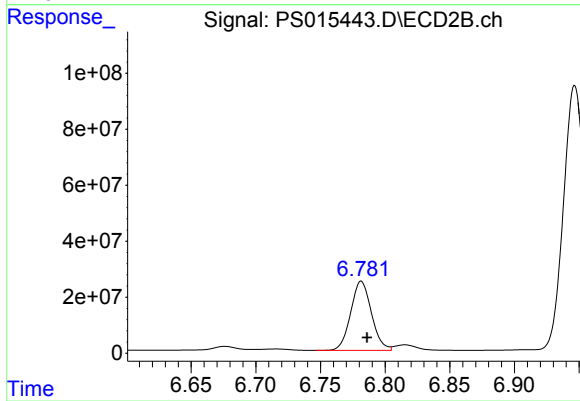
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 157966220
Conc: 496.48 ng/ml



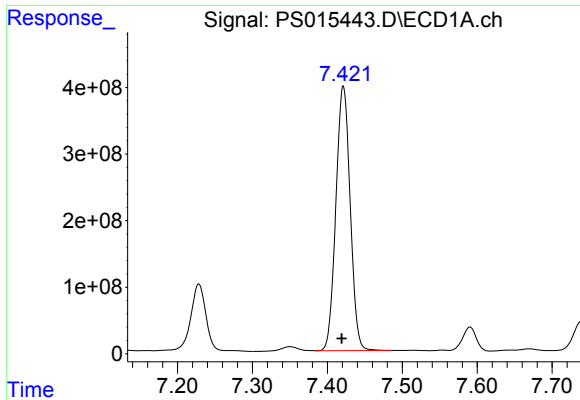
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 1388284657
Conc: 550.82 ng/ml



#4 2,4-DCAA

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 275766539
Conc: 514.71 ng/ml



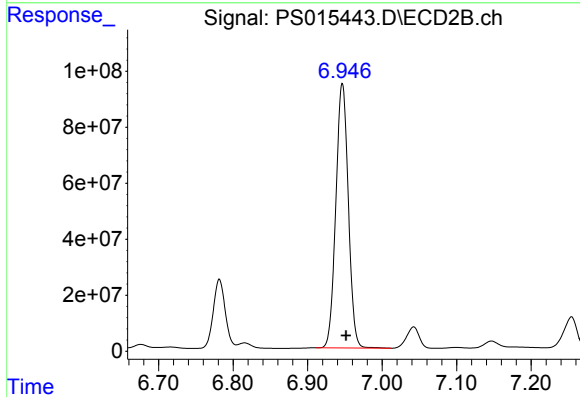
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 5268818051
Conc: 552.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

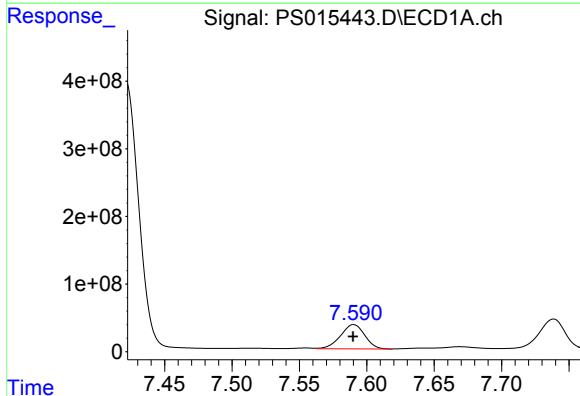
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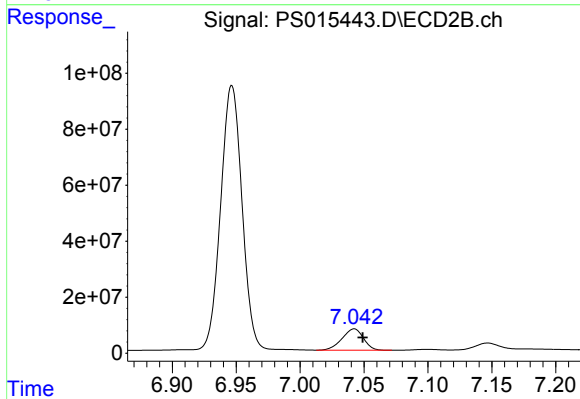
#5 DICAMBA

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 1097058833
Conc: 495.75 ng/ml



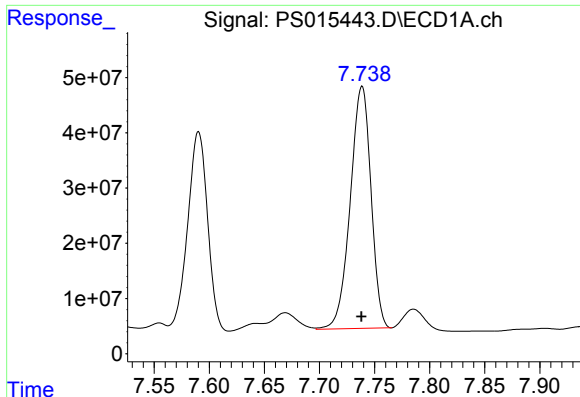
#6 MCP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 449091758
Conc: 62.41 ug/ml



#6 MCP

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 88816583
Conc: 50.26 ug/ml



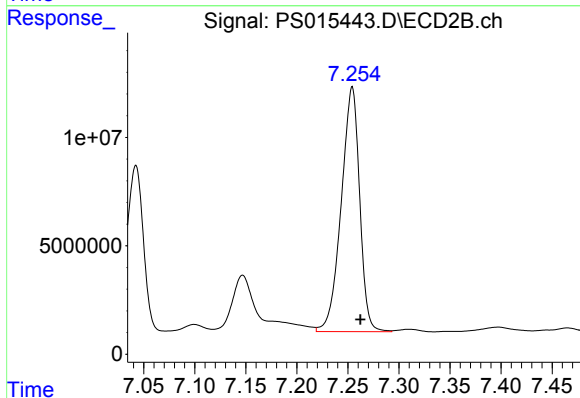
#7 MCPA

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 573985597
Conc: 57.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

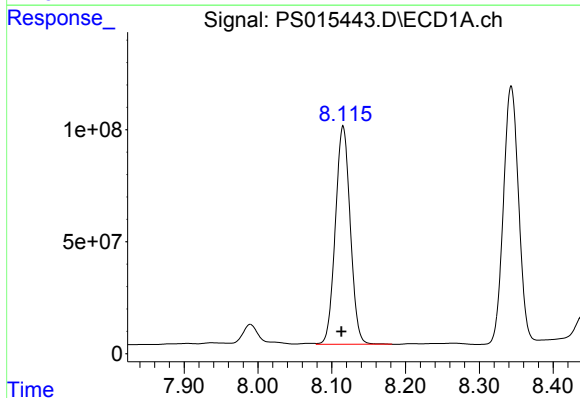
Manual Integrations
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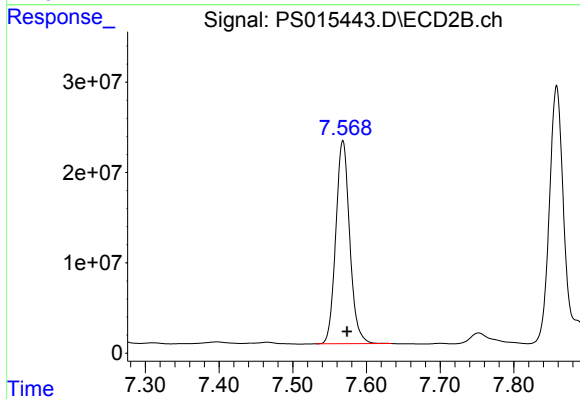
#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 141902217
Conc: 54.60 ug/ml



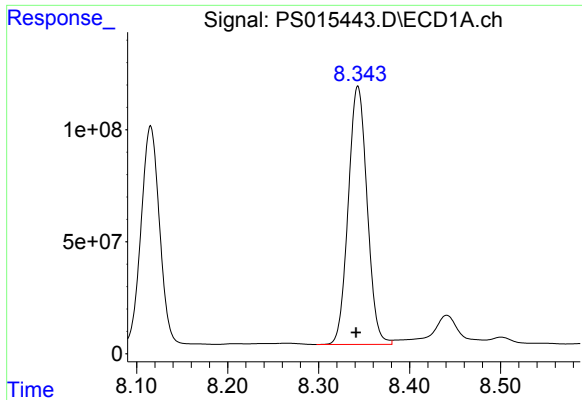
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.002 min
Response: 1365420756
Conc: 592.86 ng/ml



#8 DICHLORPROP

R.T.: 7.568 min
Delta R.T.: -0.006 min
Response: 295103816
Conc: 543.21 ng/ml



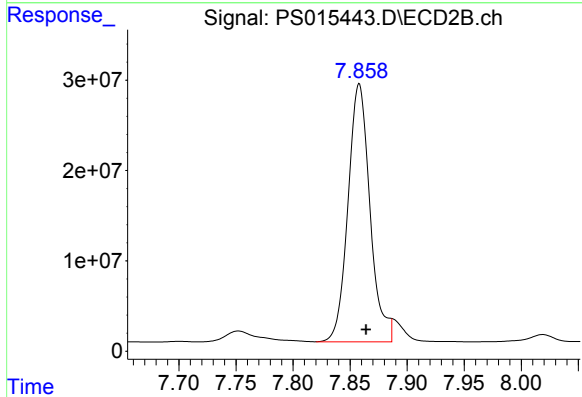
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 1659475981
Conc: 651.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

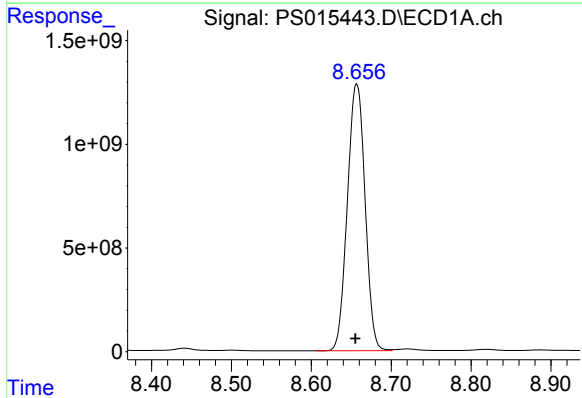
Manual Integrations
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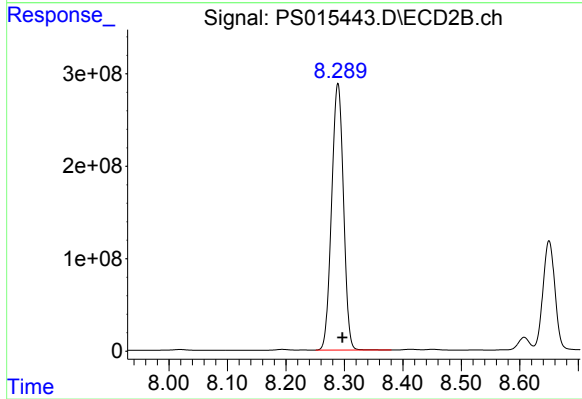
#9 2,4-D

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 382647973
Conc: 594.15 ng/ml m



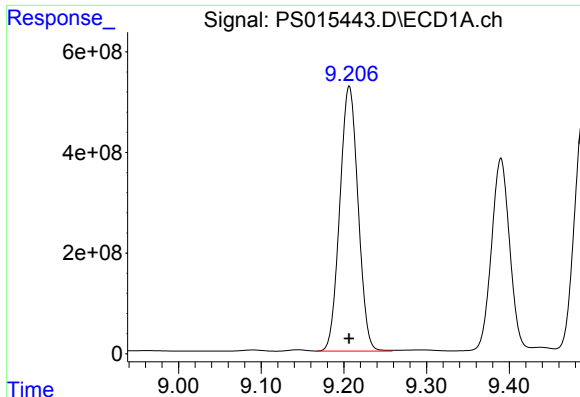
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 19803957710
Conc: 611.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 4052349870
Conc: 550.50 ng/ml



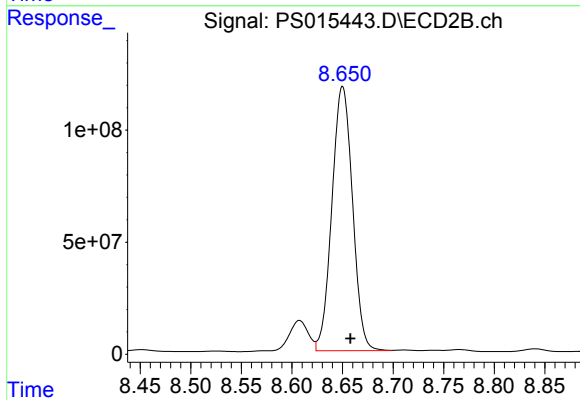
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 8083575553
Conc: 651.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

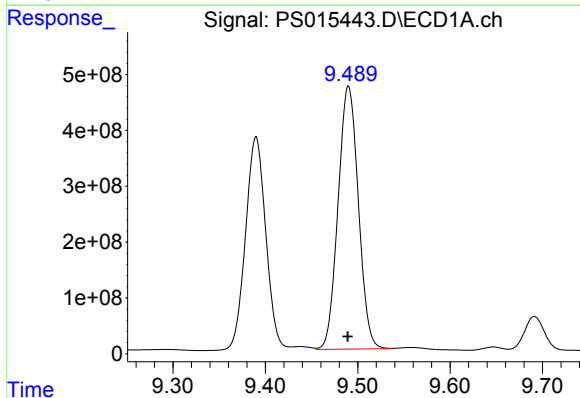
Manual Integrations
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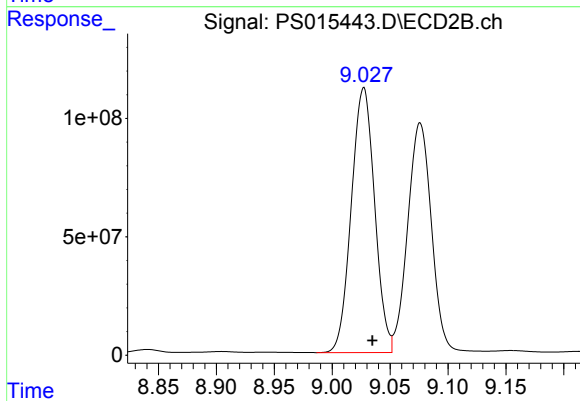
#11 2,4,5-TP (SILVEX)

R.T.: 8.650 min
Delta R.T.: -0.008 min
Response: 1669507429
Conc: 575.31 ng/ml m



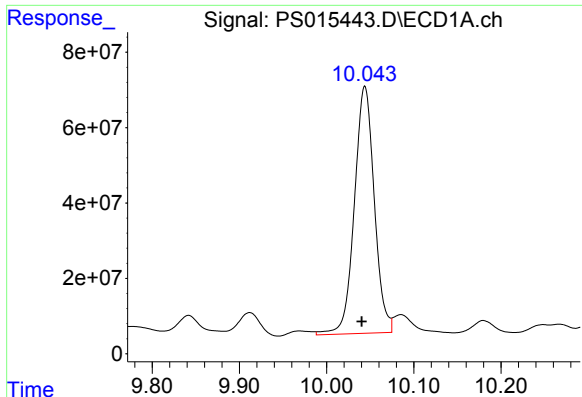
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 7186911518
Conc: 598.37 ng/ml



#12 2,4,5-T

R.T.: 9.027 min
Delta R.T.: -0.007 min
Response: 1568573907
Conc: 541.82 ng/ml m



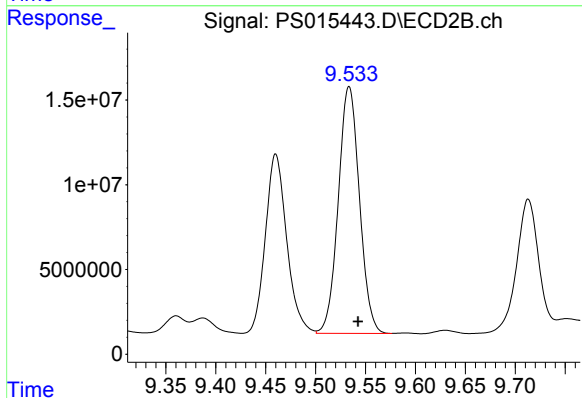
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.003 min
Response: 1040640866
Conc: 408.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136979BS

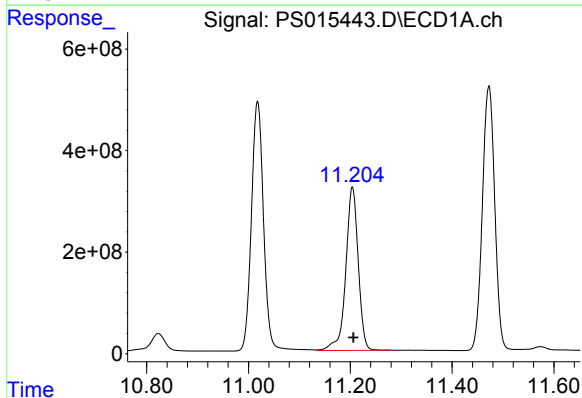
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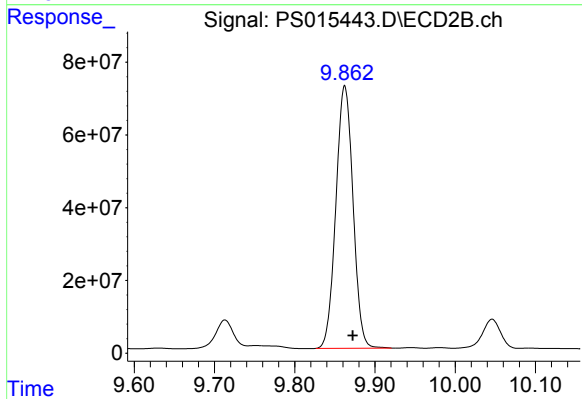
#13 2,4-DB

R.T.: 9.534 min
Delta R.T.: -0.009 min
Response: 215019393
Conc: 557.41 ng/ml



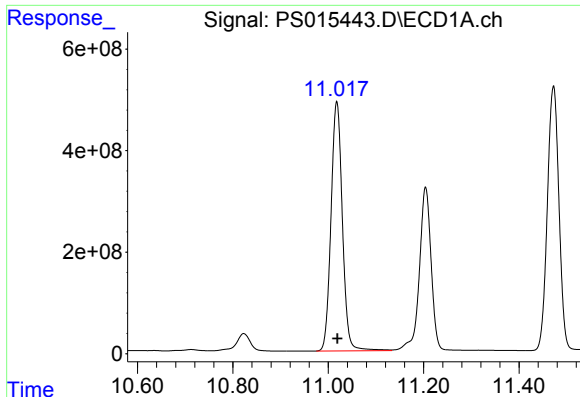
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.002 min
Response: 5470634911
Conc: 684.72 ng/ml



#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: -0.010 min
Response: 1072127535
Conc: 587.10 ng/ml



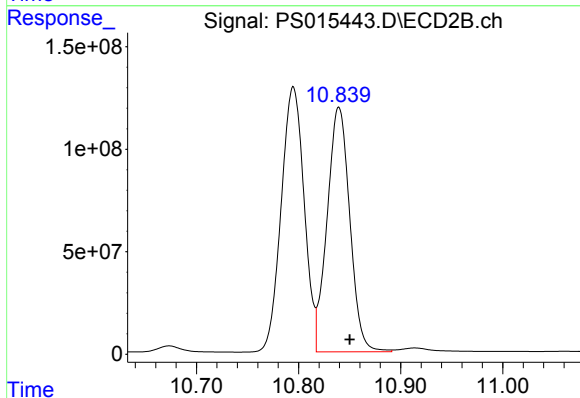
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.001 min
Response: 8128113138
Conc: 490.63 ng/ml

Instrument :
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ClientSampleId :
PB136979BS

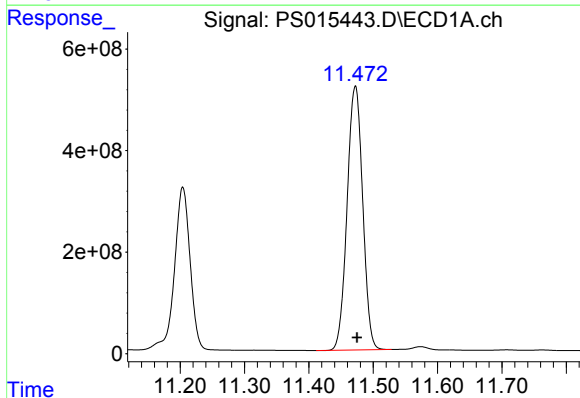
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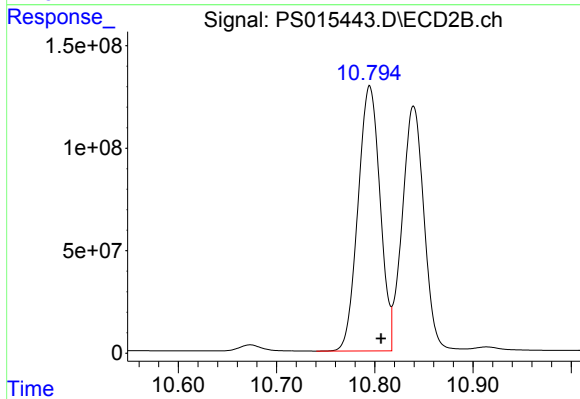
#15 Picloram

R.T.: 10.839 min
Delta R.T.: -0.011 min
Response: 1842534905
Conc: 443.68 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 8729314420
Conc: 517.69 ng/ml



#16 DCPA

R.T.: 10.795 min
Delta R.T.: -0.012 min
Response: 2016874381
Conc: 467.84 ng/ml