

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
 Data File : PS015309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 10:41
 Operator : DD\AJ
 Sample : PB136922BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136922BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 14:47:47 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	7.224	6.784	1281.5E6	298.4E6	508.463	556.892
Target Compounds							
1) T	Dalapon	3.038	2.523	1065.9E6	365.0E6	405.517	557.687 #
2) T	3,5-DICHL...	6.436	5.970	1750.6E6	405.0E6	507.661	501.284
3) T	4-Nitroph...	7.051	6.400	596.3E6	151.2E6	422.971	475.149
5) T	DICAMBA	7.417	6.948	4505.1E6	1084.4E6	472.638	490.013
6) T	MCPD	7.586	7.044	380.7E6	86852416	52.901	49.149
7) T	MCPA	7.734	7.256	485.4E6	139.2E6	48.368	53.565
8) T	DICHLORPROP	8.111	7.570	1171.9E6	284.9E6	508.840	524.400
9) T	2,4-D	8.339	7.861	1459.5E6	389.3E6	572.777	604.443
10) T	Pentachlo...	8.652	8.292	16987.8E6	4013.9E6	524.788	545.284
11) T	2,4,5-TP ...	9.203	8.653	6930.8E6	1685.6E6	558.440	580.855m
12) T	2,4,5-T	9.486	9.030	6022.4E6	1556.0E6	501.415	537.471
13) T	2,4-DB	10.039	9.537	906.7E6	203.9E6	356.051	528.634 #
14) T	DINOSEB	11.200	9.865	4768.8E6	1112.2E6	596.879	609.058
15) T	Picloram	11.013	10.843	6455.1E6	1750.0E6	389.641	421.404
16) T	DCPA	11.468	10.798	7153.4E6	1985.6E6	424.231	460.596

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

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Acq On : 09 Jun 2021 10:41
Operator : DD\AJ
Sample : PB136922BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

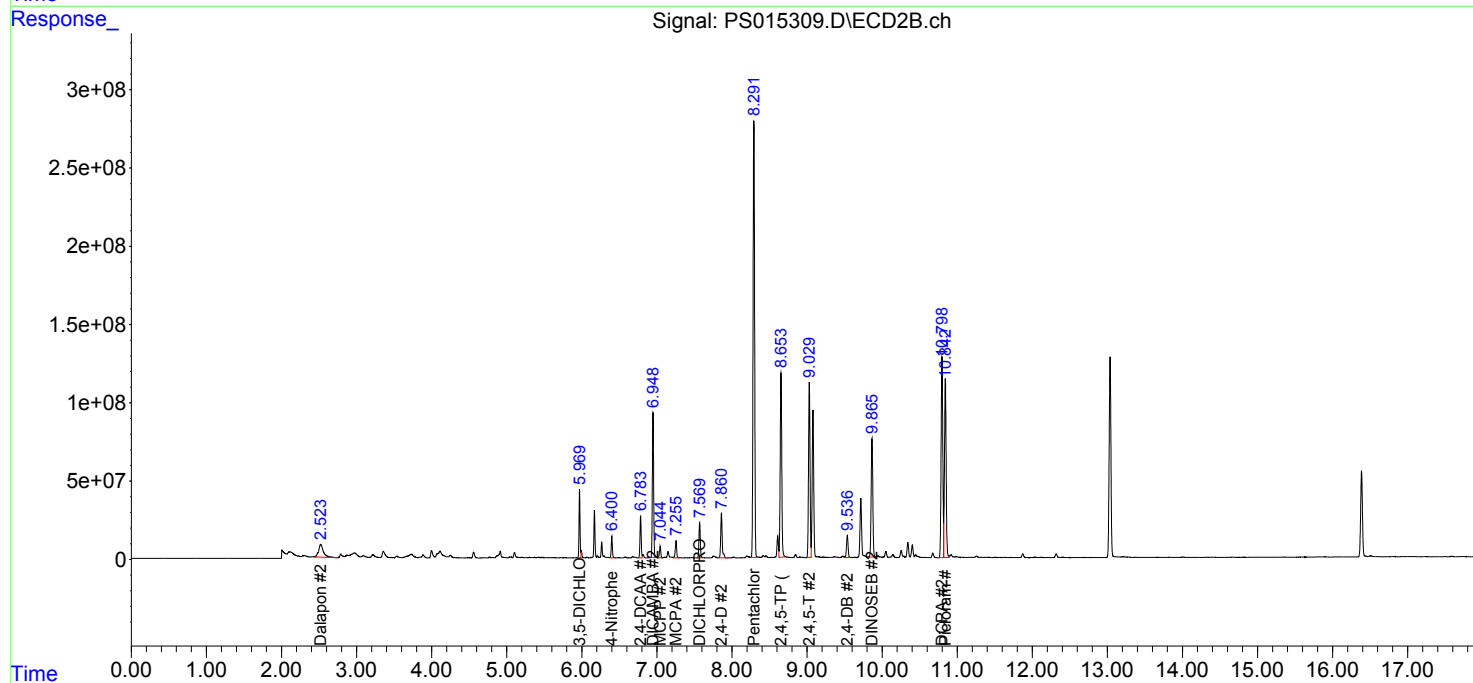
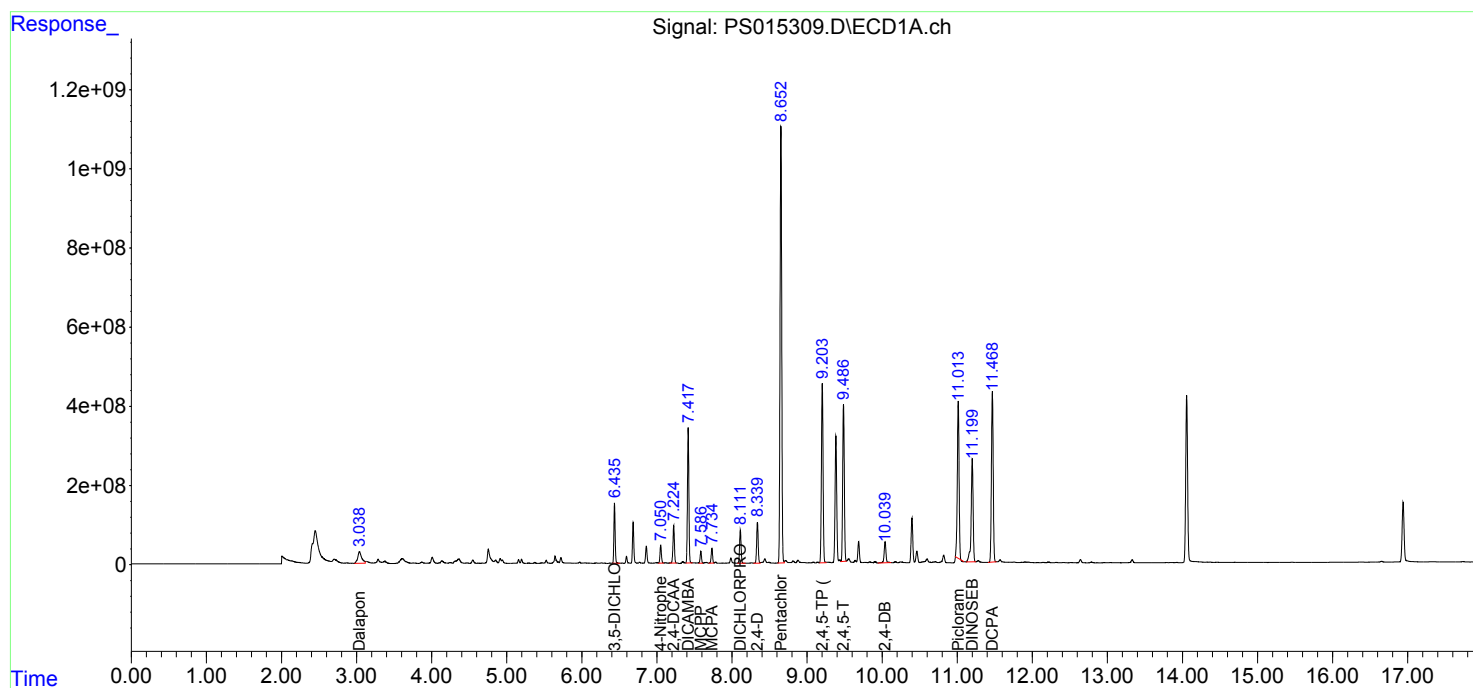
Instrument :
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PB136922BS

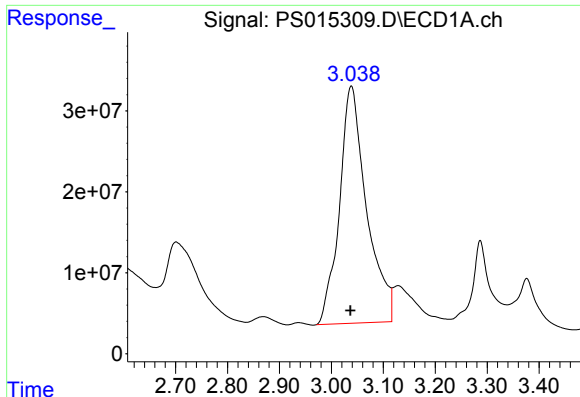
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:47:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume Inj. : 2 µl
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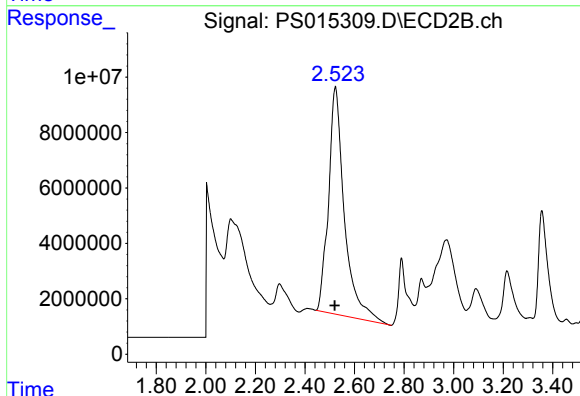
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.001 min
Response: 1065851894
Conc: 405.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136922BS

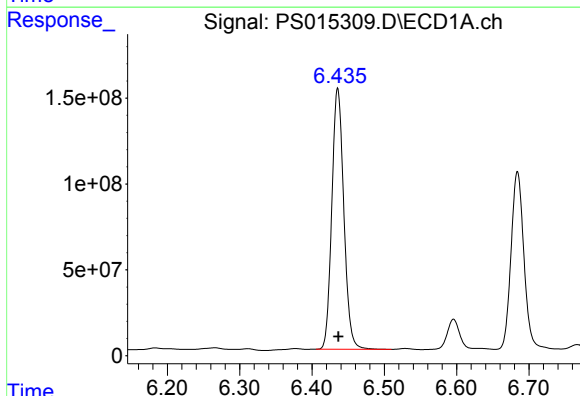
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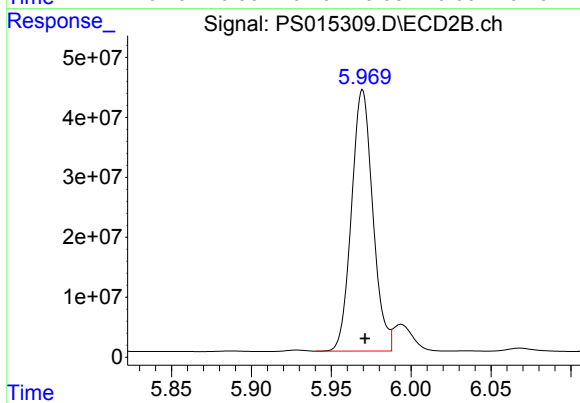
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.003 min
Response: 364979748
Conc: 557.69 ng/ml



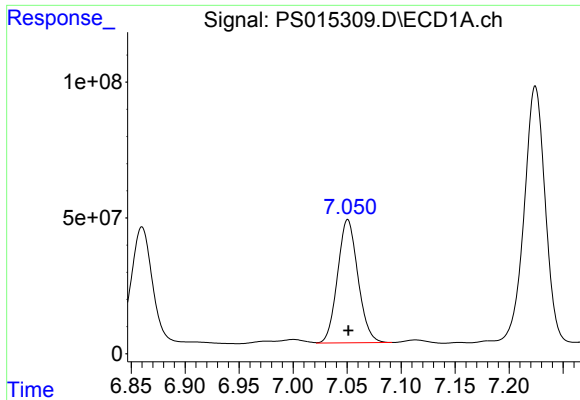
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 1750626262
Conc: 507.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 404959741
Conc: 501.28 ng/ml



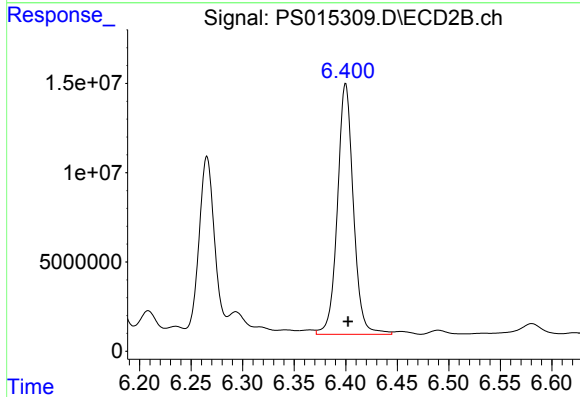
#3 4-Nitrophenol

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 596261472
Conc: 422.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136922BS

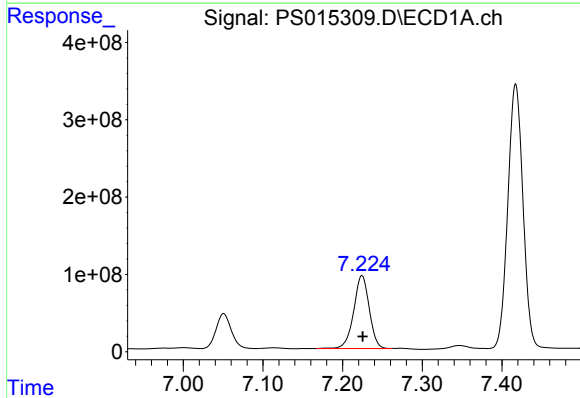
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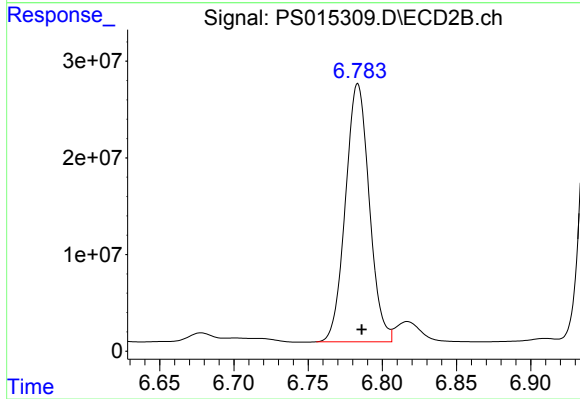
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 151180170
Conc: 475.15 ng/ml



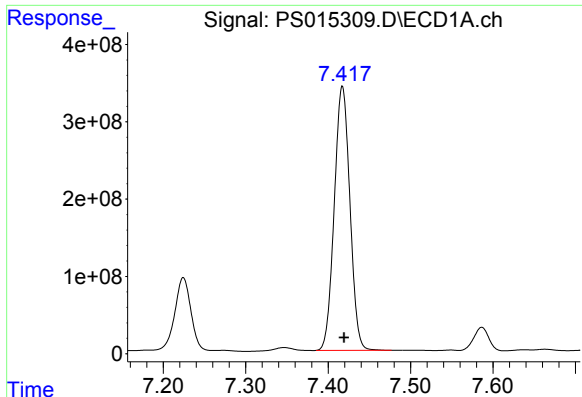
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 1281516807
Conc: 508.46 ng/ml



#4 2,4-DCAA

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 298366778
Conc: 556.89 ng/ml



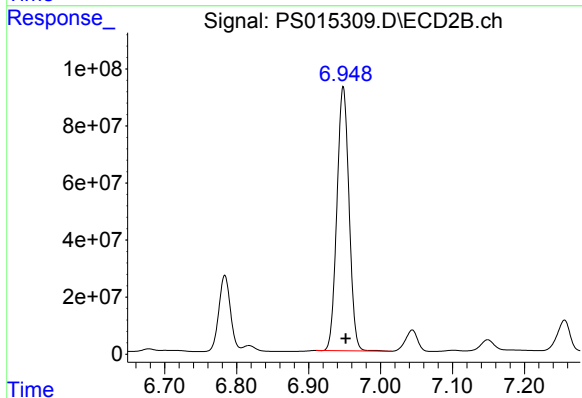
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 4505068626
Conc: 472.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136922BS

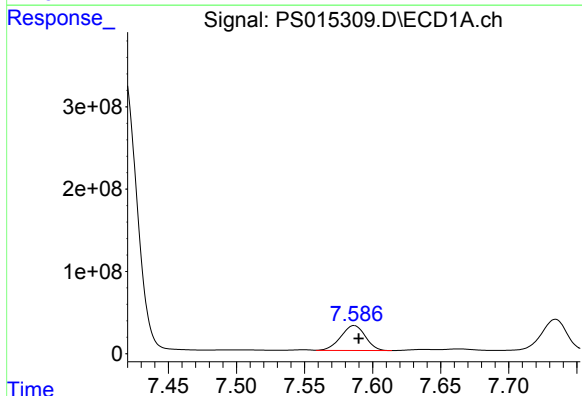
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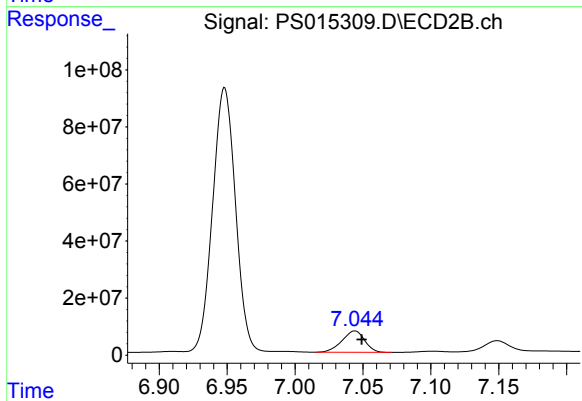
#5 DICAMBA

R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 1084367453
Conc: 490.01 ng/ml



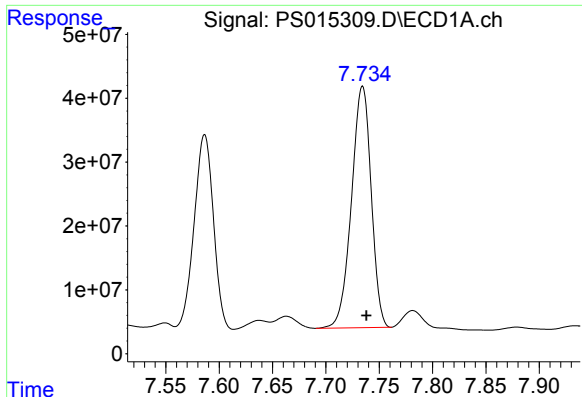
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 380689015
Conc: 52.90 ug/ml



#6 MCP

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 86852416
Conc: 49.15 ug/ml



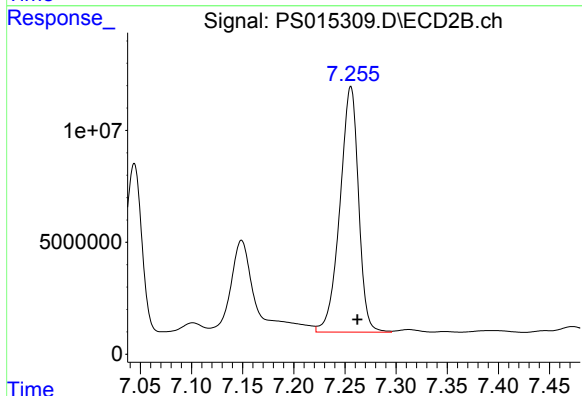
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 485438700
Conc: 48.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136922BS

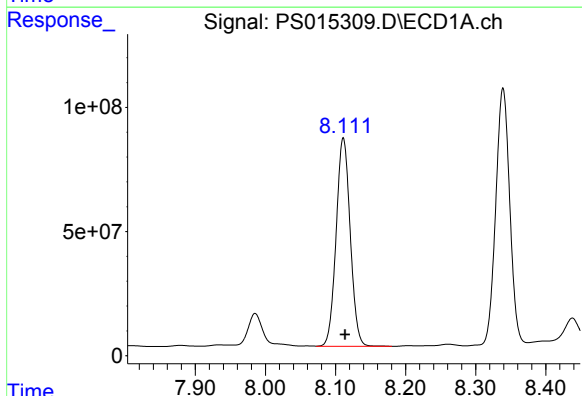
Manual Integrations
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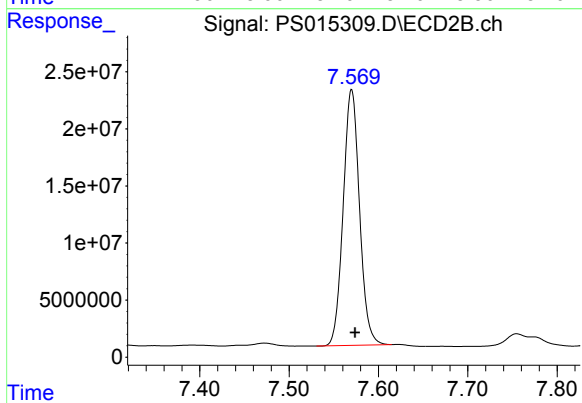
#7 MCPA

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 139202596
Conc: 53.56 ug/ml



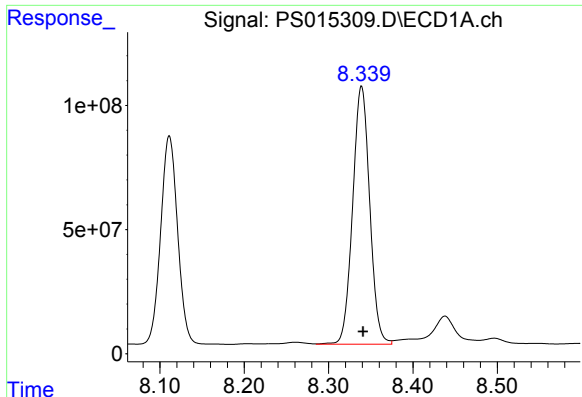
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 1171910801
Conc: 508.84 ng/ml



#8 DICHLORPROP

R.T.: 7.570 min
Delta R.T.: -0.004 min
Response: 284887477
Conc: 524.40 ng/ml



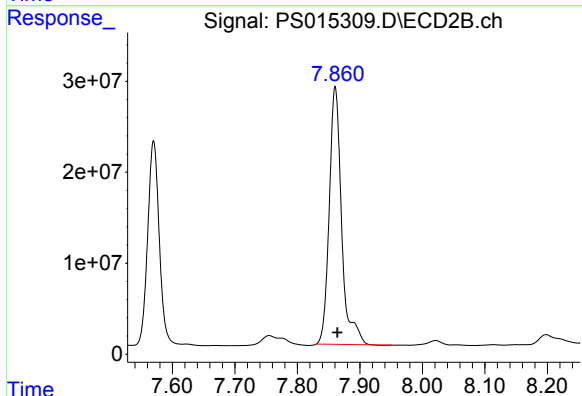
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 1459501765
Conc: 572.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136922BS

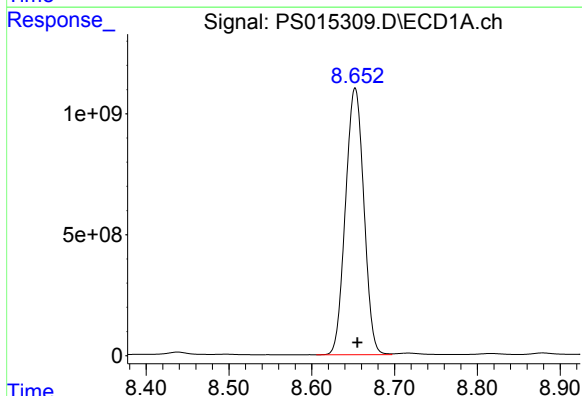
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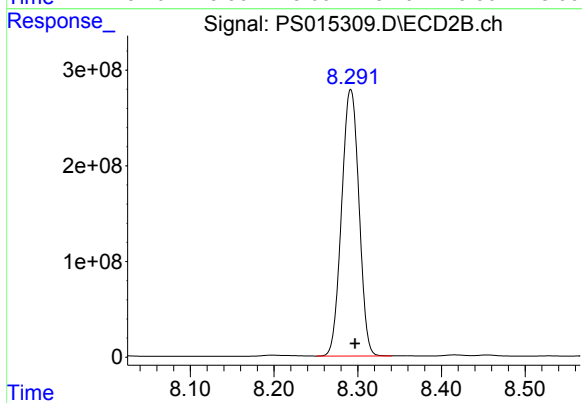
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 389276298
Conc: 604.44 ng/ml



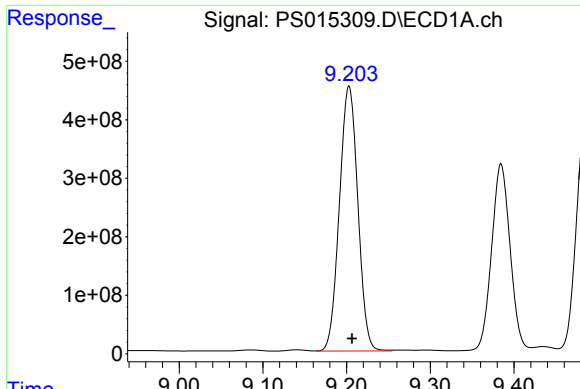
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 16987801219
Conc: 524.79 ng/ml



#10 Pentachlorophenol

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 4013942074
Conc: 545.28 ng/ml



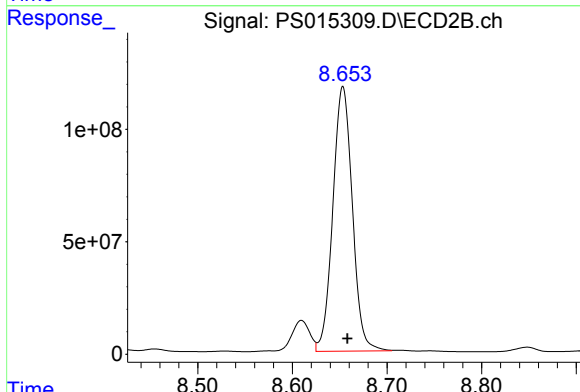
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 6930808540
Conc: 558.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136922BS

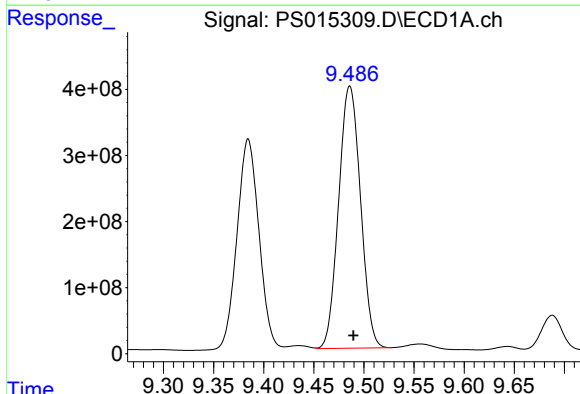
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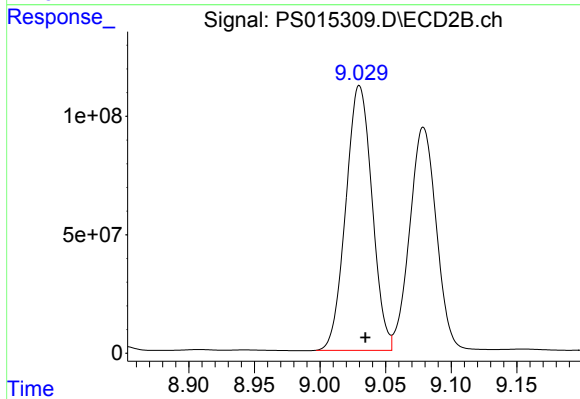
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 1685604418
Conc: 580.85 ng/ml m



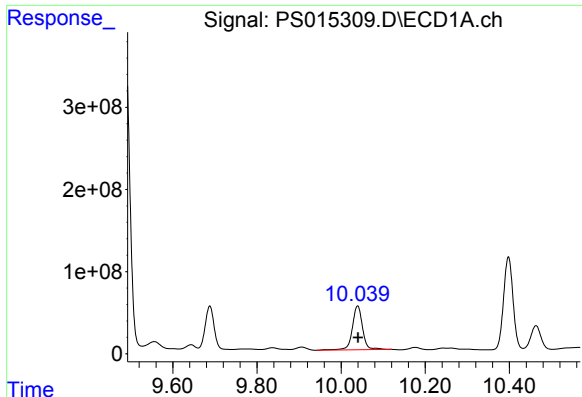
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.003 min
Response: 6022444015
Conc: 501.41 ng/ml



#12 2,4,5-T

R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 1555979483
Conc: 537.47 ng/ml



#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.001 min
Response: 906694181
Conc: 356.05 ng/ml

Instrument :
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ClientSampleId :
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#13 2,4-DB

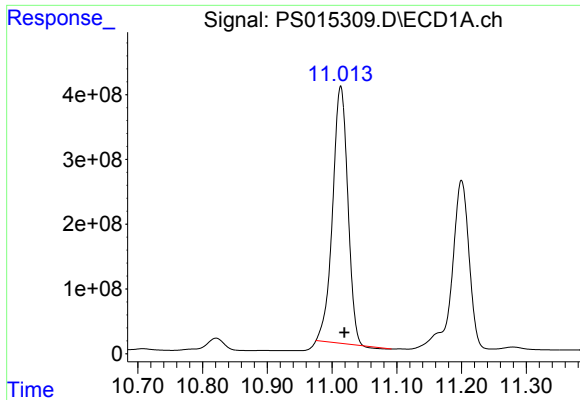
R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 203920015
Conc: 528.63 ng/ml

#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.006 min
Response: 4768807726
Conc: 596.88 ng/ml

#14 DINOSEB

R.T.: 9.865 min
Delta R.T.: -0.007 min
Response: 1112225967
Conc: 609.06 ng/ml



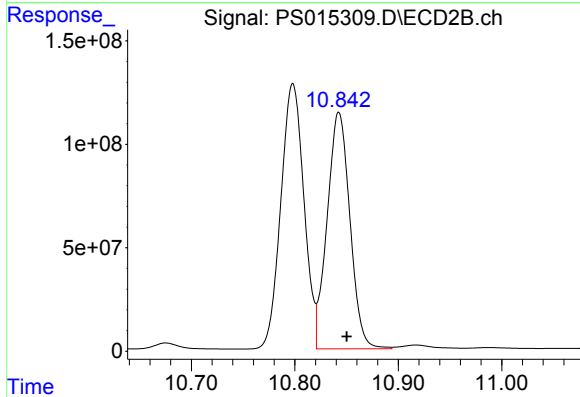
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.006 min
Response: 6455090849
Conc: 389.64 ng/ml

Instrument :
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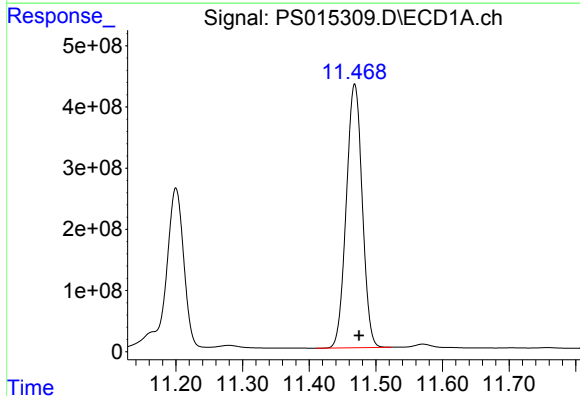
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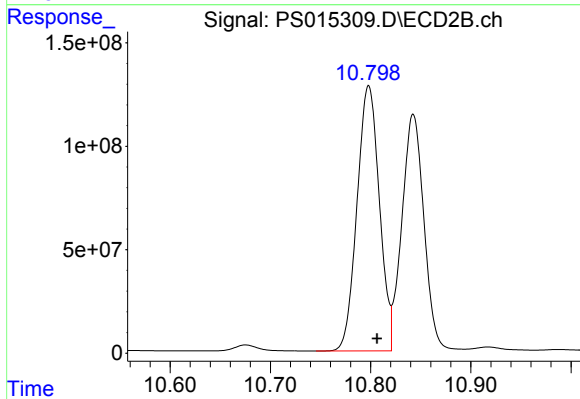
#15 Picloram

R.T.: 10.843 min
Delta R.T.: -0.008 min
Response: 1750047348
Conc: 421.40 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.007 min
Response: 7153414680
Conc: 424.23 ng/ml



#16 DCPA

R.T.: 10.798 min
Delta R.T.: -0.008 min
Response: 1985625958
Conc: 460.60 ng/ml