

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051820\
 Data File : PS010336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 17:54
 Operator : DD\AJ
 Sample : L2503-10MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-051420MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 23:05:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.234	6.921	608.2E6	477.3E6	865.019	890.001m
Target Compounds							
1) T	Dalapon	3.046	2.632	313.0E6	281.3E6	351.159	347.195m
2) T	3,5-DICHL...	6.445	6.071	697.1E6	551.6E6	722.597	677.362
3) T	4-Nitroph...	7.063	6.525	147.8E6	146.8E6	446.866	441.737m
5) T	DICAMBA	7.426	7.091	1889.5E6	1468.3E6	692.660	670.566
6) T	MCPD	7.595	7.189	145.6E6	123.9E6	66.492	67.474
7) T	MCPA	7.745	7.403	209.3E6	196.8E6	67.182	72.353
8) T	DICHLORPROP	8.118	7.717	468.2E6	395.5E6	701.340	700.467
9) T	2,4-D	8.347	8.010	570.5E6	527.5E6	807.604	760.797
10) T	Pentachlo...	8.660	8.441	6830.2E6	4829.3E6	751.158	712.780
11) T	2,4,5-TP ...	9.209	8.803	2791.9E6	2201.6E6	757.532	760.002
12) T	2,4,5-T	9.494	9.181	2503.6E6	2052.9E6	711.478	706.066
13) T	2,4-DB	10.046	9.687	308.7E6	271.9E6	613.657	682.292
14) T	DINOSEB	11.210	10.022	2006.7E6	1535.9E6	732.375	720.777
15) T	Picloram	11.025	11.002	2914.5E6	2578.6E6	635.691	610.779
16) T	DCPA	11.474	10.951	3171.6E6	2640.0E6	701.130	738.502

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051820\
Data File : PS010336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2020 17:54
Operator : DD\AJ
Sample : L2503-10MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

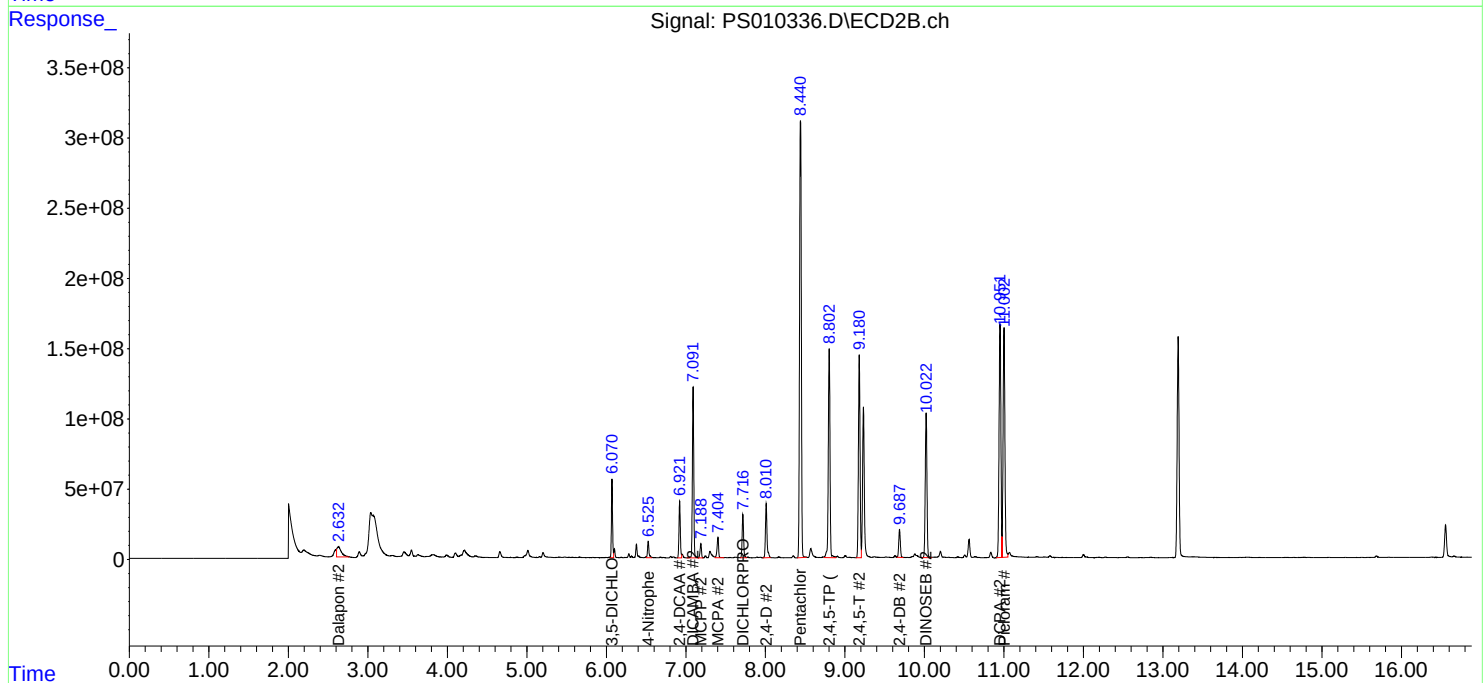
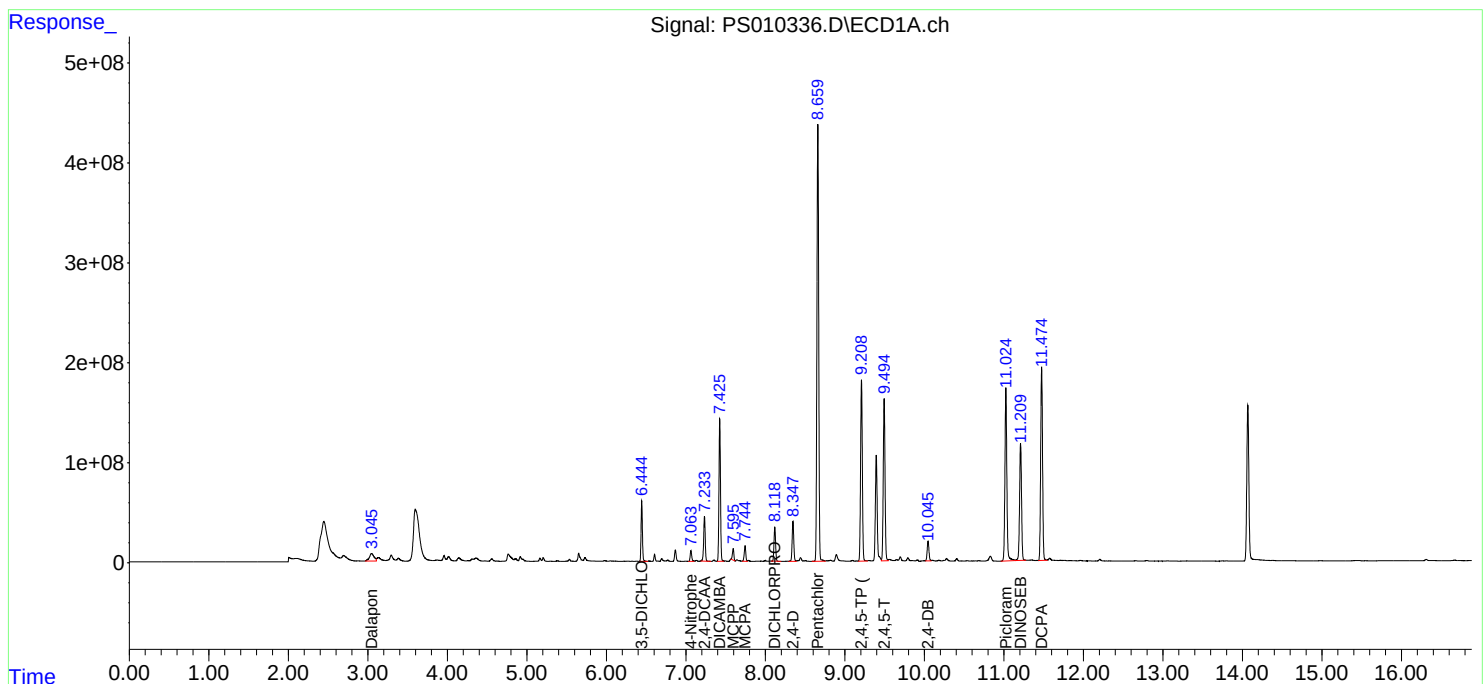
Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

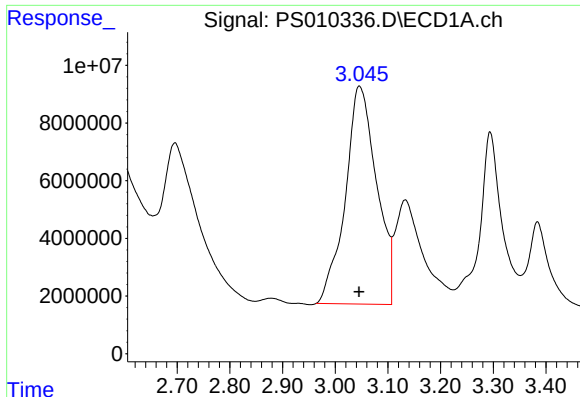
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 23:05:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





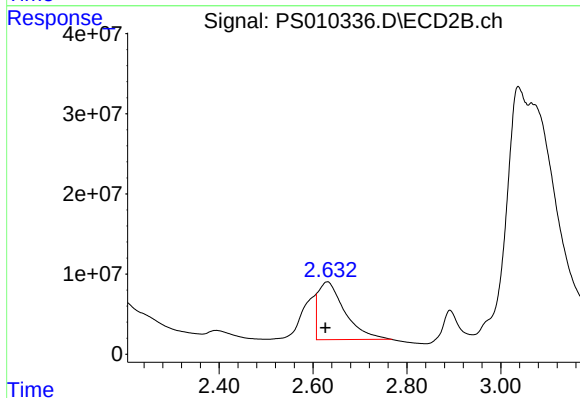
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 313029130
Conc: 351.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

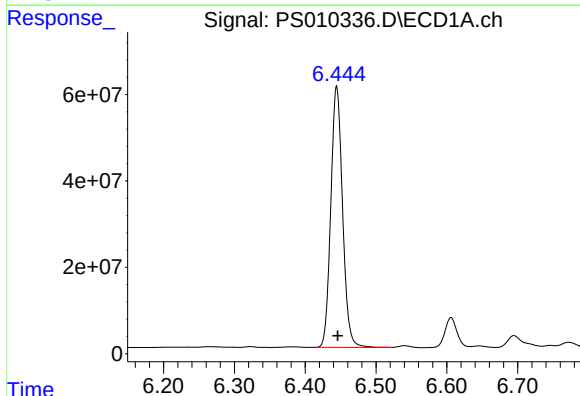
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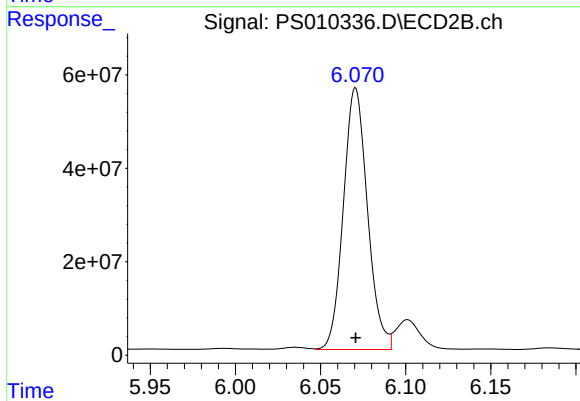
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.005 min
Response: 281278798
Conc: 347.19 ng/ml m



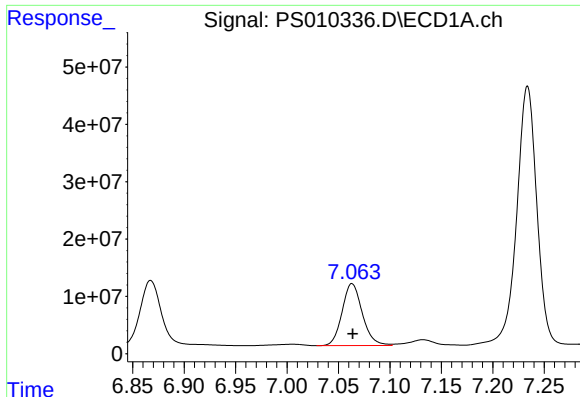
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 697119863
Conc: 722.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 551624058
Conc: 677.36 ng/ml



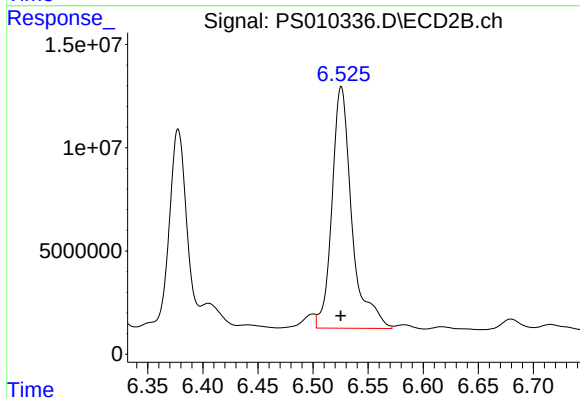
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 147829664
Conc: 446.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

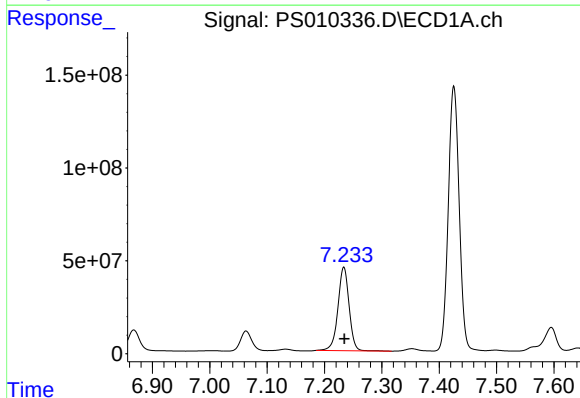
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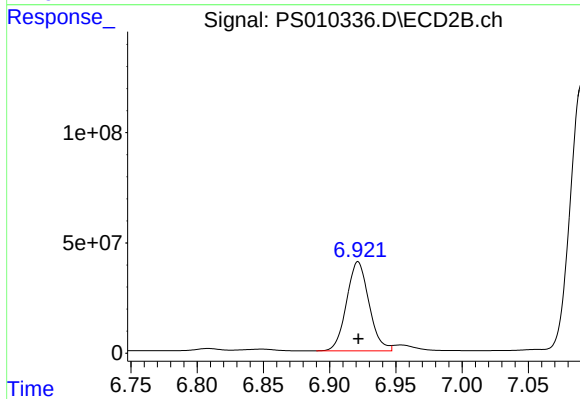
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 146774310
Conc: 441.74 ng/ml m



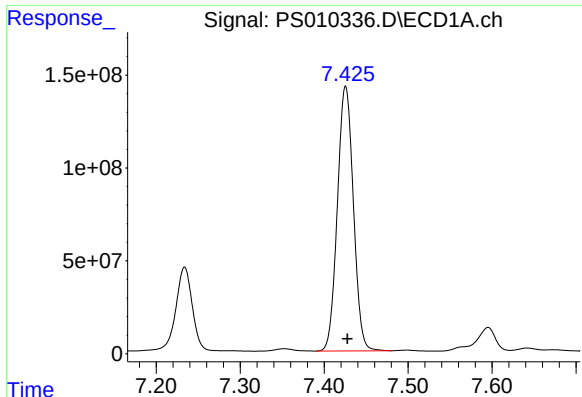
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 608190498
Conc: 865.02 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 477299783
Conc: 890.00 ng/ml m



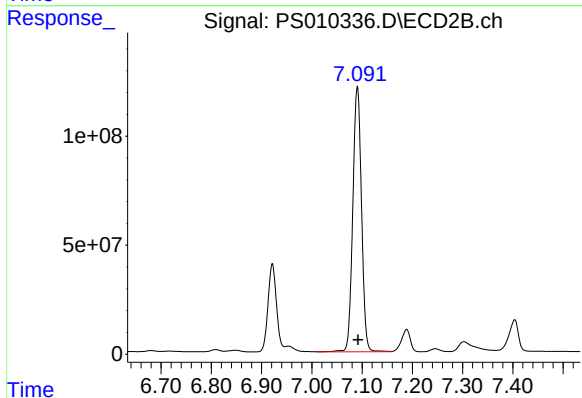
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1889489556
Conc: 692.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

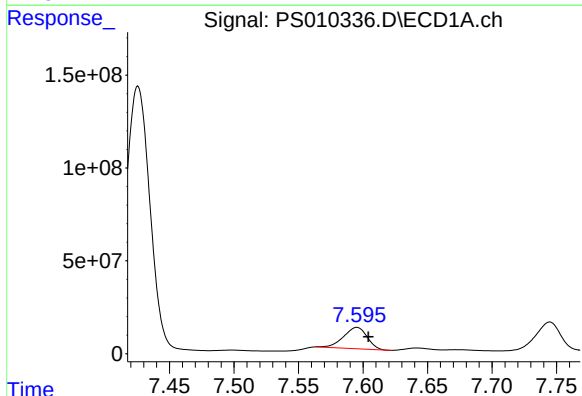
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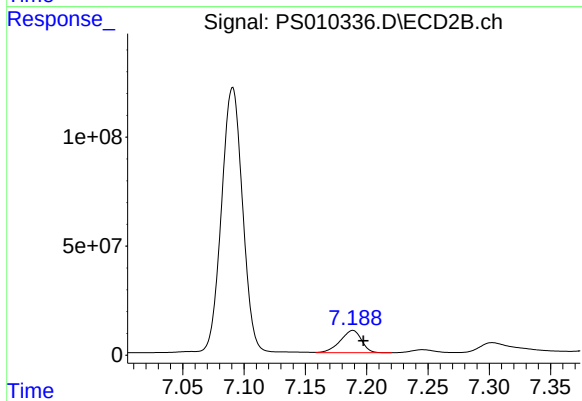
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1468270593
Conc: 670.57 ng/ml



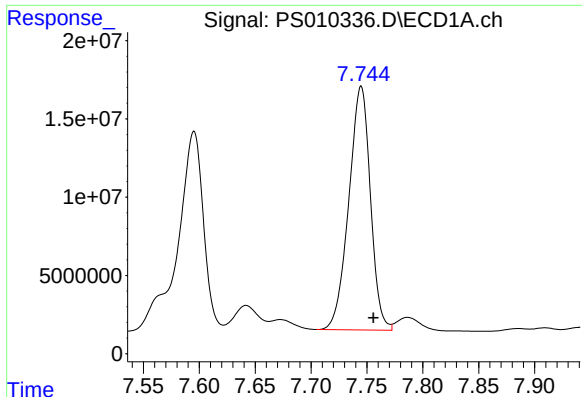
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 145554564
Conc: 66.49 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 123856716
Conc: 67.47 ug/ml



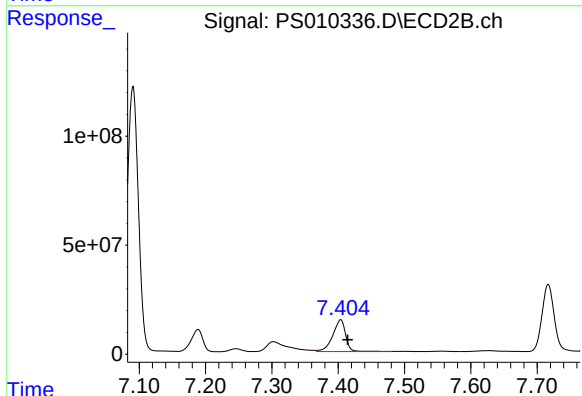
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 209306268
Conc: 67.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

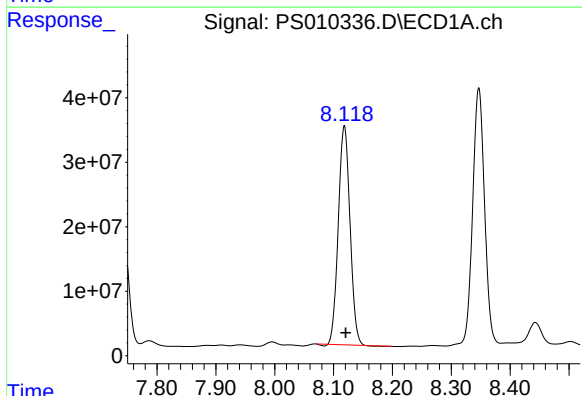
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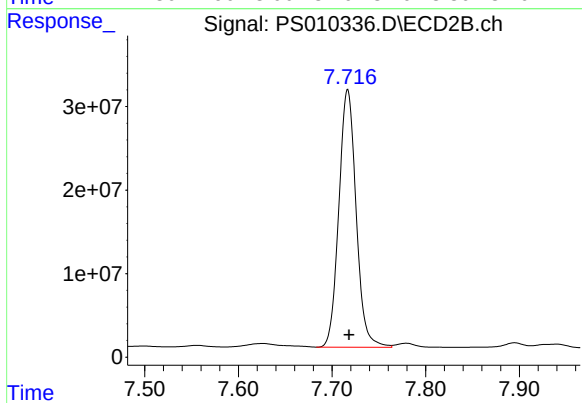
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 196825613
Conc: 72.35 ug/ml



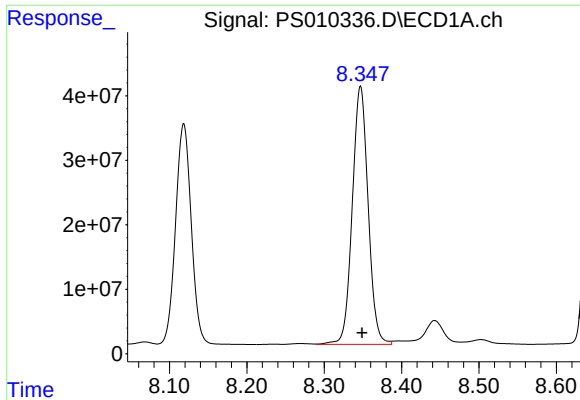
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 468237540
Conc: 701.34 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 395463317
Conc: 700.47 ng/ml



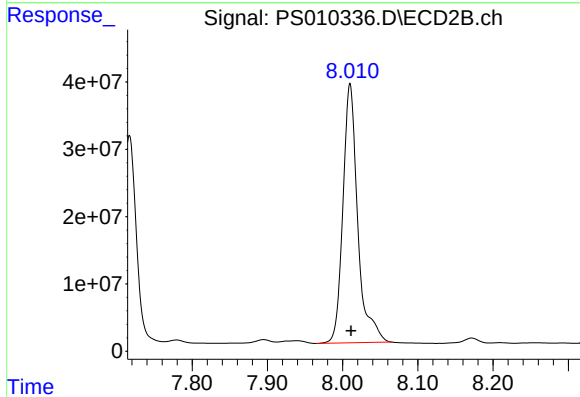
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 570534812
Conc: 807.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

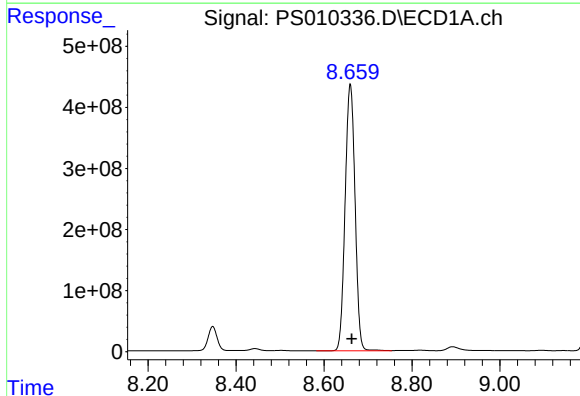
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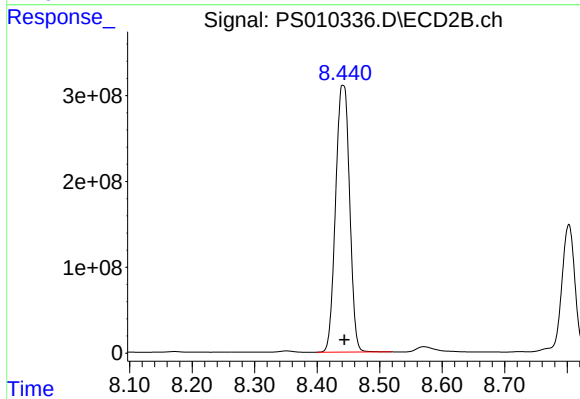
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 527538383
Conc: 760.80 ng/ml



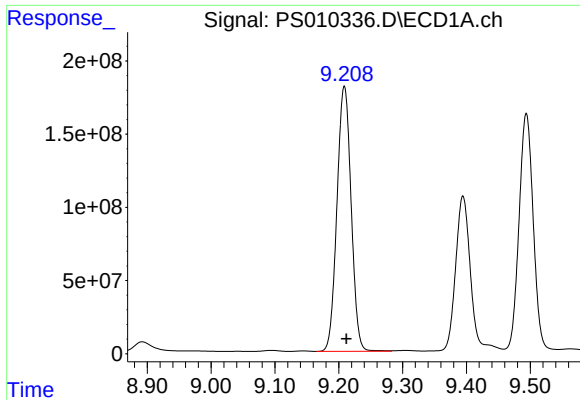
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 6830224598
Conc: 751.16 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 4829335670
Conc: 712.78 ng/ml



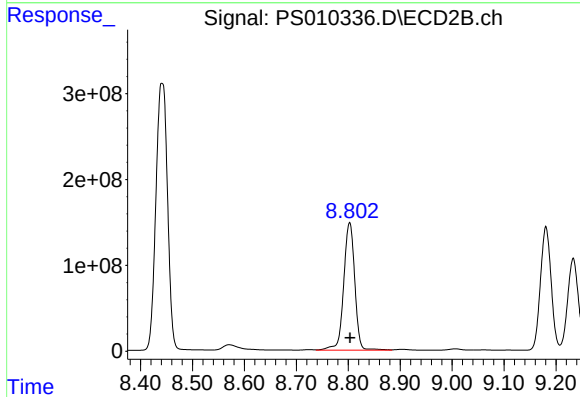
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 2791885574
Conc: 757.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

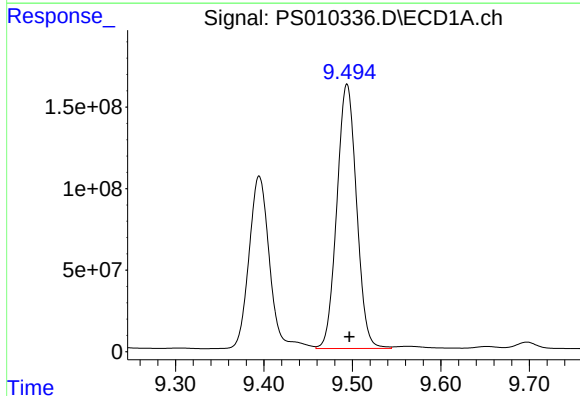
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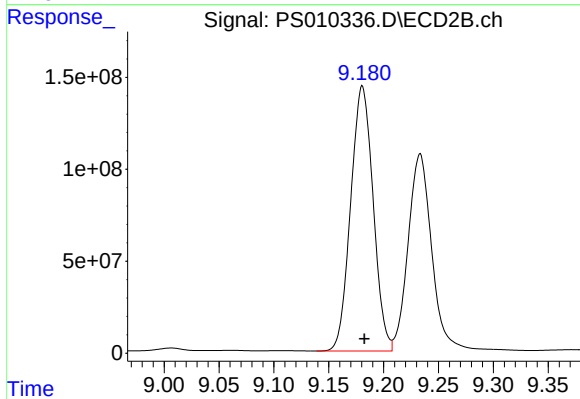
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 2201609954
Conc: 760.00 ng/ml



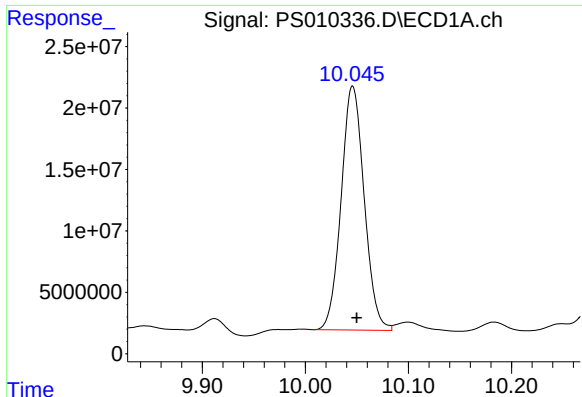
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 2503565254
Conc: 711.48 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 2052916275
Conc: 706.07 ng/ml



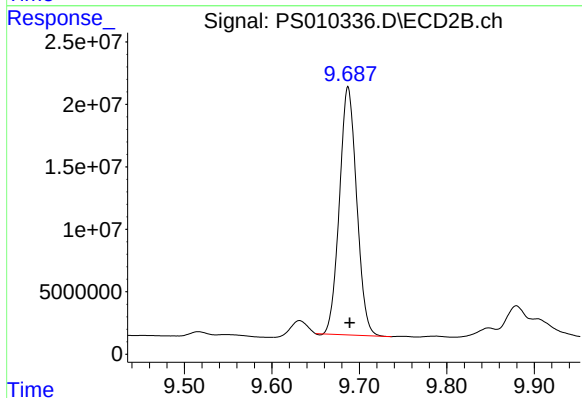
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 308695860
Conc: 613.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-051420MS

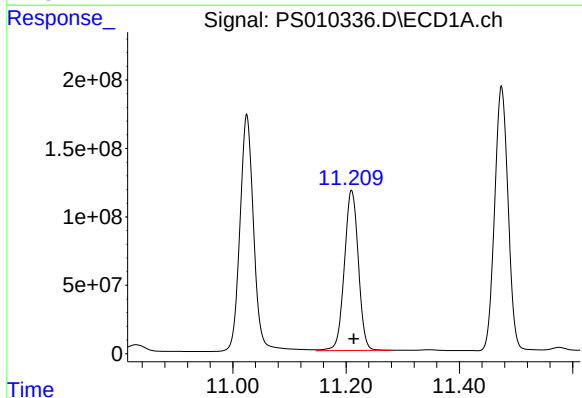
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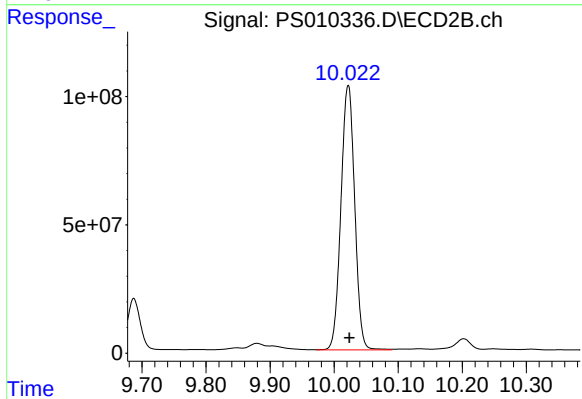
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 271924225
Conc: 682.29 ng/ml



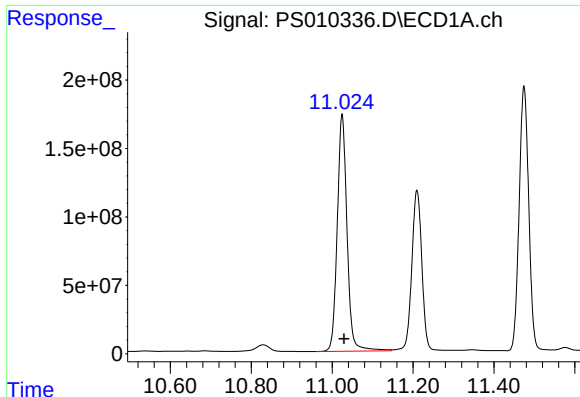
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.004 min
Response: 2006709248
Conc: 732.37 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 1535935751
Conc: 720.78 ng/ml



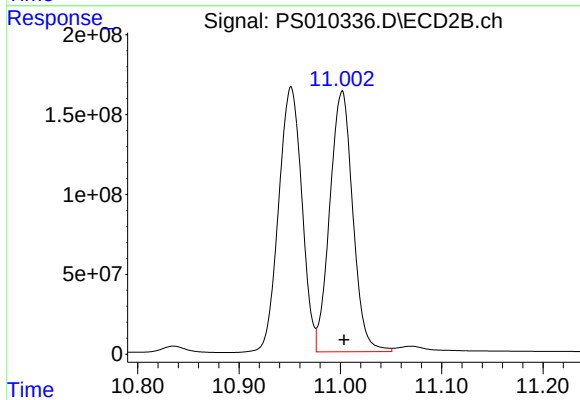
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.005 min
Response: 2914499816
Conc: 635.69 ng/ml

Instrument :
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ClientSampleId :
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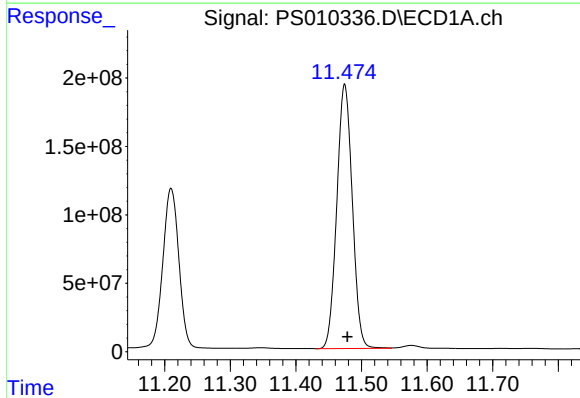
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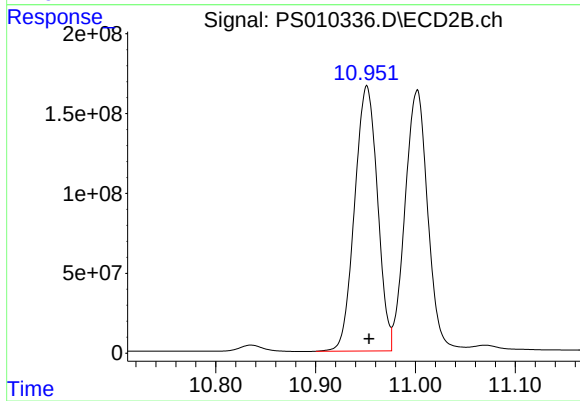
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 2578642760
Conc: 610.78 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.004 min
Response: 3171555112
Conc: 701.13 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 2640010191
Conc: 738.50 ng/ml