

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052721\
 Data File : PS015099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 00:57
 Operator : DD\AJ
 Sample : M2525-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TS-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:48:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052721.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 03:42:14 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	7.231	6.792	746.5E6	146.2E6	353.217	316.339
Target Compounds							
1) T	Dalapon	3.047	2.534	833.2E6	230.9E6	364.069m	375.284m
2) T	3,5-DICHL...	6.441	5.976	926.1E6	180.2E6	330.762	261.661
3) T	4-Nitroph...	7.057	6.407	465.1E6	94176858	388.804	332.941
5) T	DICAMBA	7.425	6.957	2959.9E6	564.2E6	373.380	295.464m
6) T	MCPD	7.592	7.050	173.7E6	32498289	28.416	21.216 #
7) T	MCPA	7.739	7.261	280.5E6	70789164	31.998	30.429
8) T	DICHLORPROP	8.120	7.580	664.3E6	113.7E6	336.685	238.810 #
9) T	2,4-D	8.348	7.870	933.8E6	193.1E6	416.250	338.199
10) T	Pentachlo...	8.661	8.302	5770.3E6	1203.5E6	205.268	183.873
11) T	2,4,5-TP ...	9.214	8.663	2717.7E6	517.0E6	247.708	202.375m
12) T	2,4,5-T	9.496	9.041	3087.0E6	623.5E6	283.870	239.912
13) T	2,4-DB	10.050	9.549	336.3E6	76342634	144.623	223.270 #
14) T	DINOSEB	11.213	9.879	254.6E6	54983367	31.088m	29.558m
15) T	Picloram	11.025	10.856	6318.2E6	1289.9E6	385.413	328.074
16) T	DCPA	11.483	10.812	5325.3E6	1248.9E6	328.912	327.198

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052721\
 Data File : PS015099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 00:57
 Operator : DD\AJ
 Sample : M2525-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

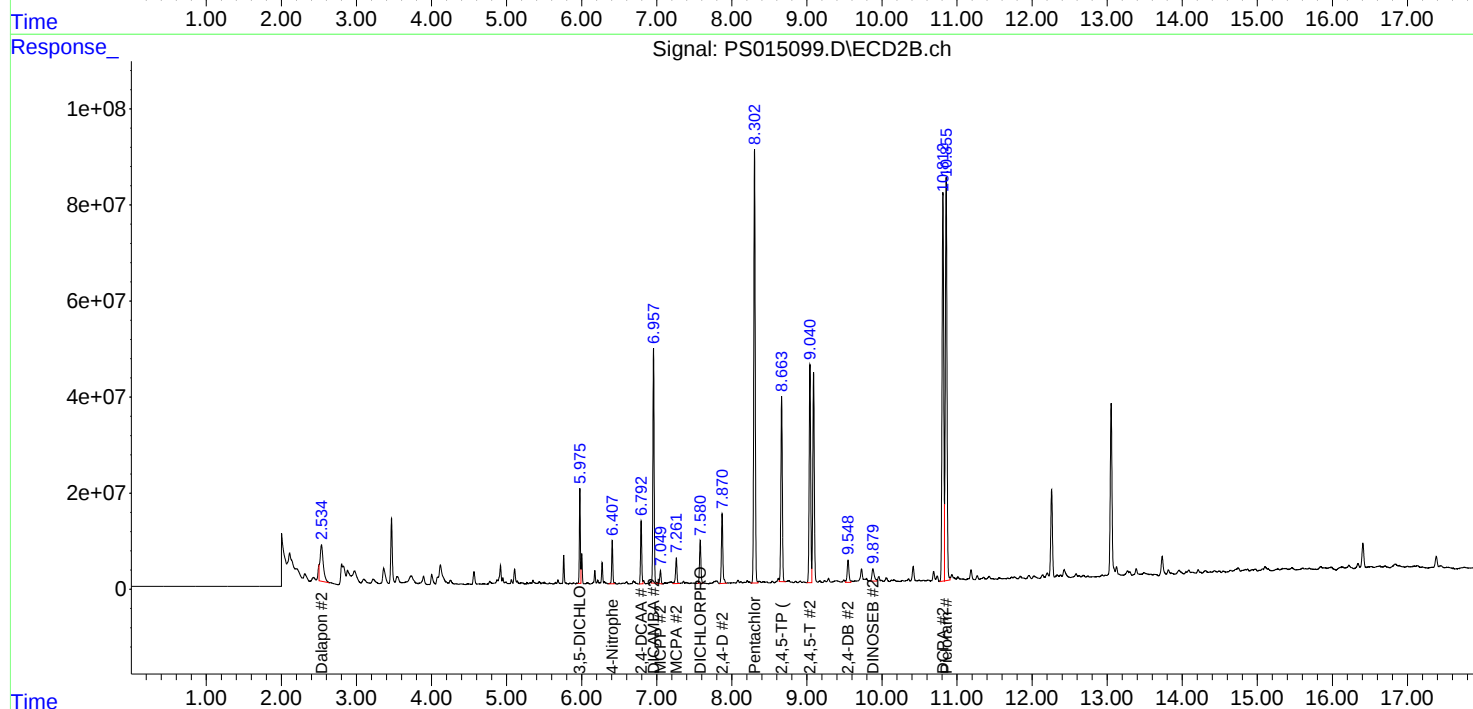
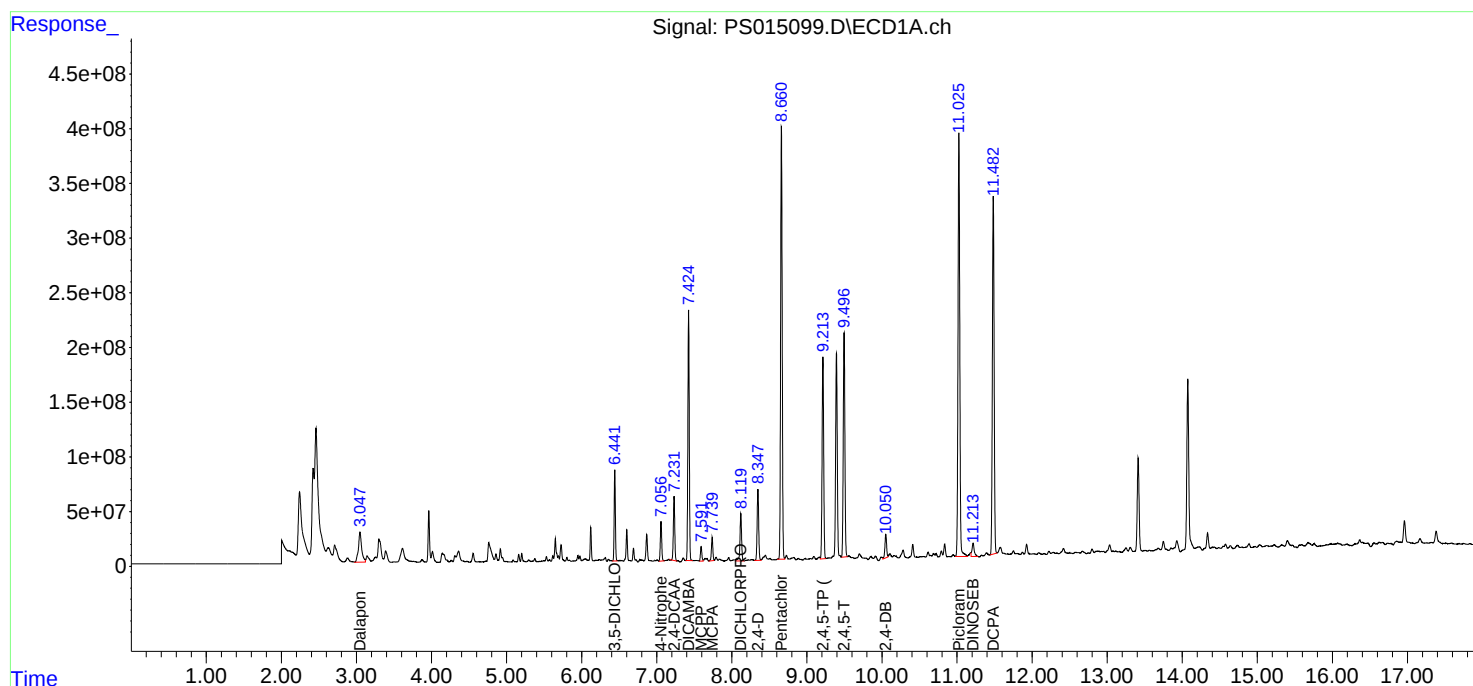
Instrument :
 ECD_S
 ClientSampled :
 TS-5MSD

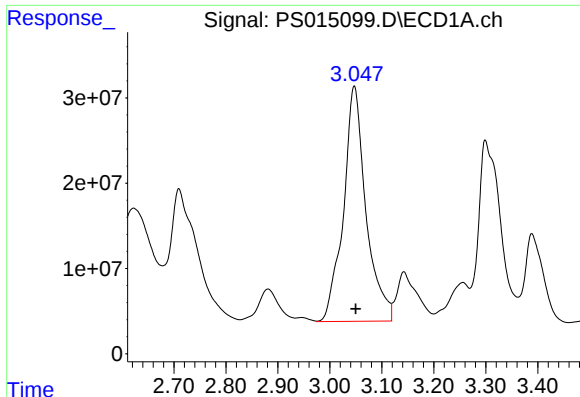
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:48:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052721.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 03:42:14 2021
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Volume Inj. : 2 µl
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





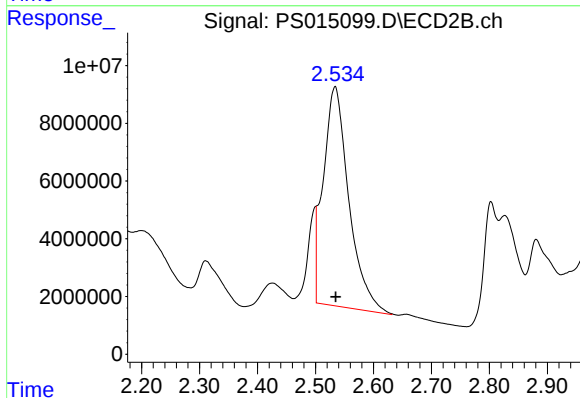
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: -0.003 min
Response: 833153692
Conc: 364.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

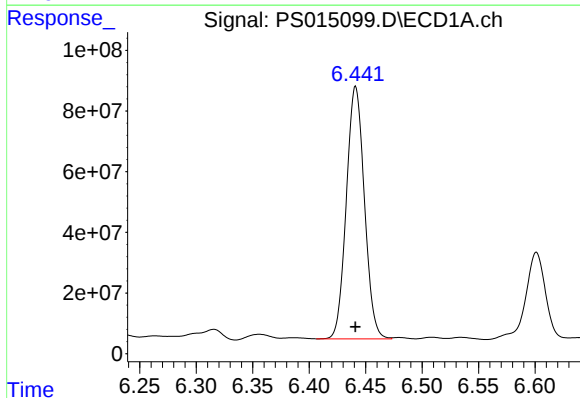
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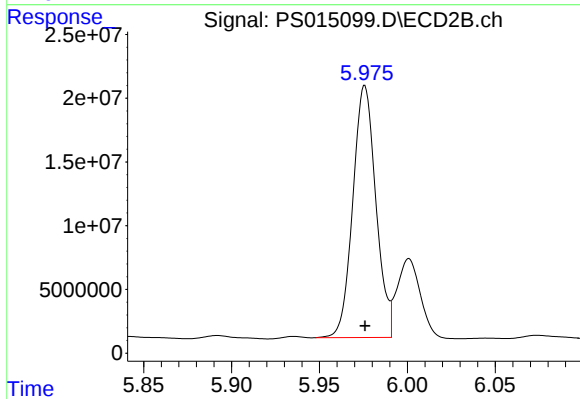
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.001 min
Response: 230947929
Conc: 375.28 ng/ml m



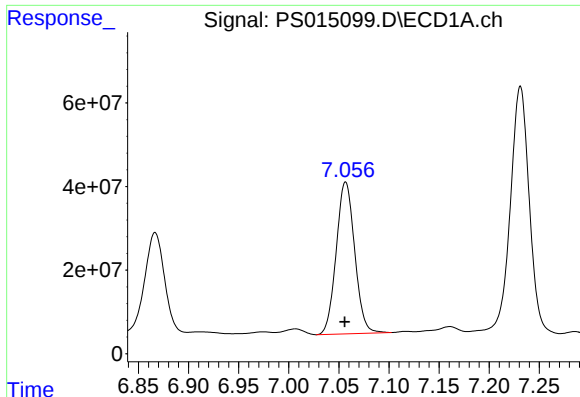
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 926054314
Conc: 330.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 180164327
Conc: 261.66 ng/ml



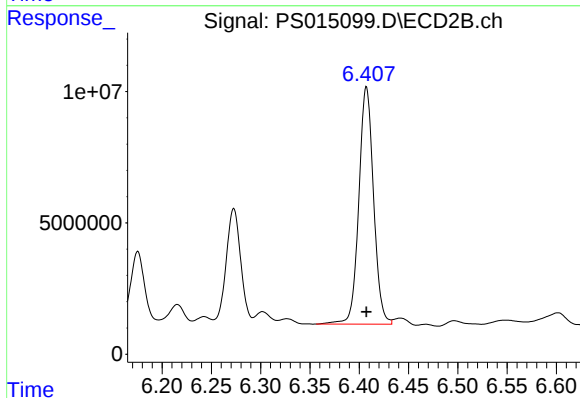
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 465145986
Conc: 388.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

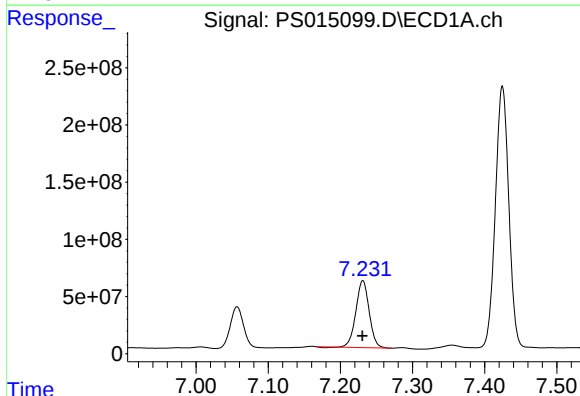
Manual Integrations
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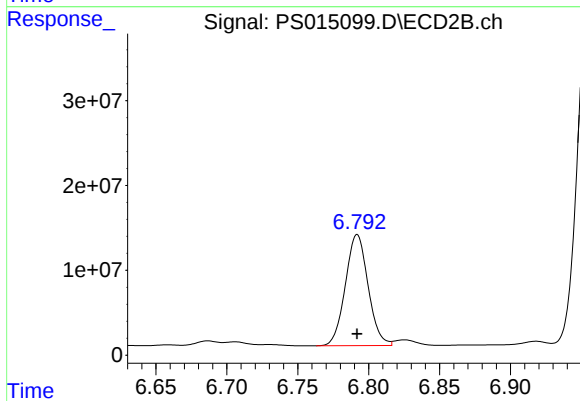
#3 4-Nitrophenol

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 94176858
Conc: 332.94 ng/ml



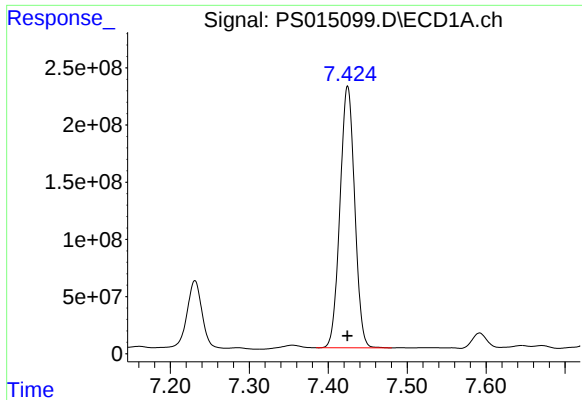
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 746493988
Conc: 353.22 ng/ml



#4 2,4-DCAA

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 146196996
Conc: 316.34 ng/ml



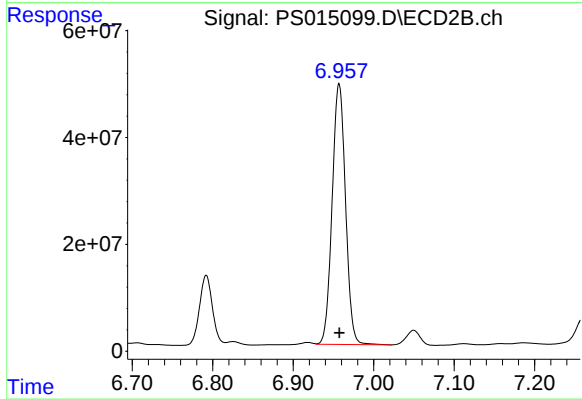
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 2959940646
Conc: 373.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

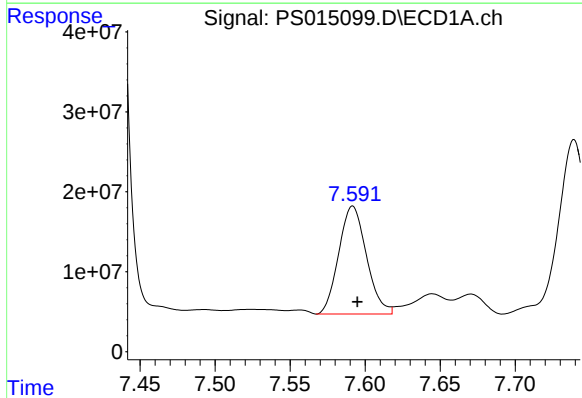
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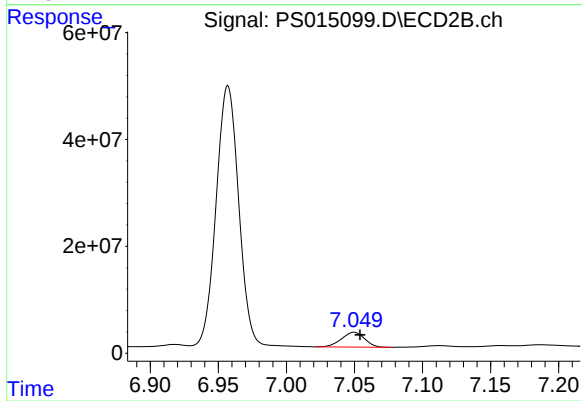
#5 DICAMBA

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 564231544
Conc: 295.46 ng/ml m



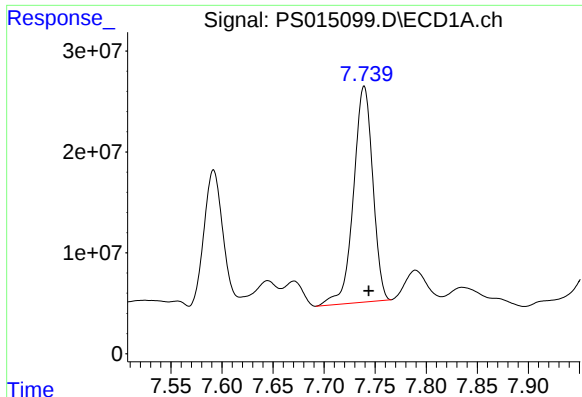
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 173746427
Conc: 28.42 ug/ml



#6 MCP

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 32498289
Conc: 21.22 ug/ml



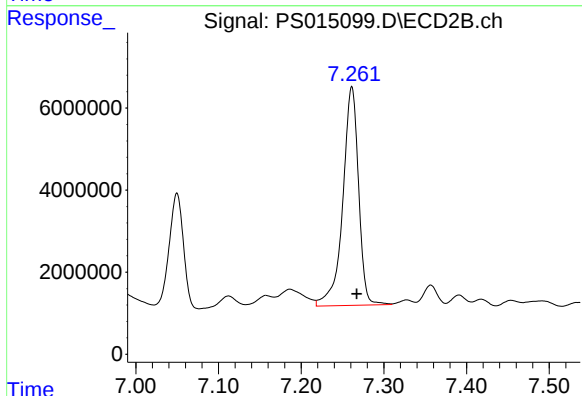
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.005 min
Response: 280480313
Conc: 32.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

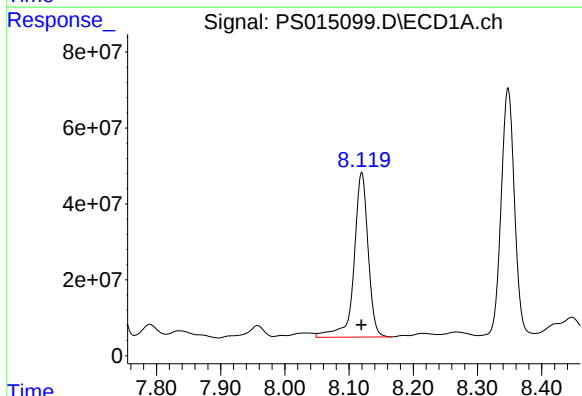
Manual Integrations
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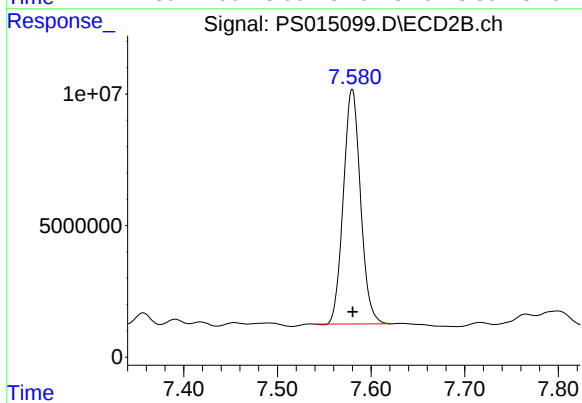
#7 MCPA

R.T.: 7.261 min
Delta R.T.: -0.006 min
Response: 70789164
Conc: 30.43 ug/ml



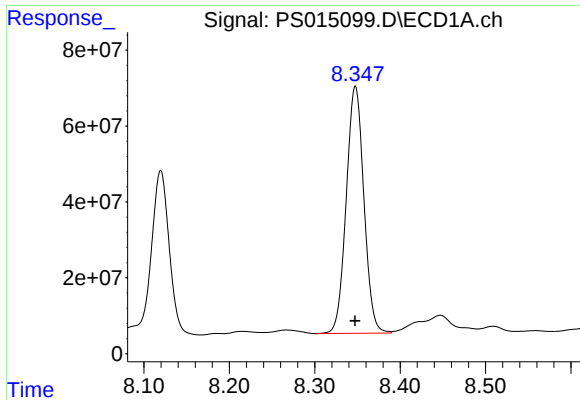
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 664334823
Conc: 336.68 ng/ml



#8 DICHLORPROP

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 113652126
Conc: 238.81 ng/ml



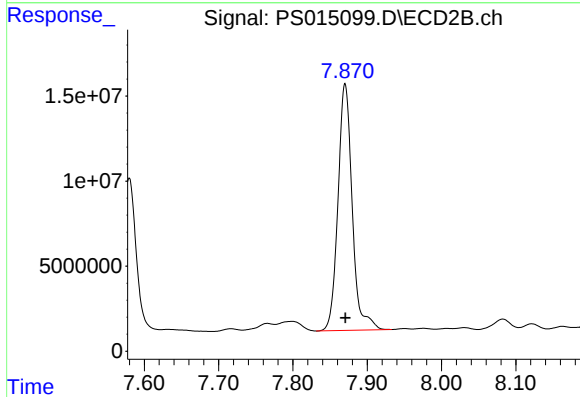
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 933797214
Conc: 416.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

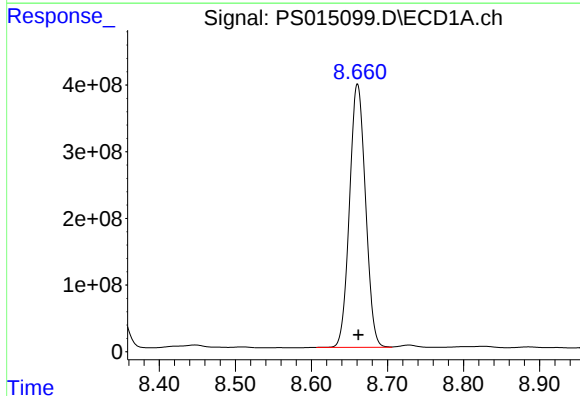
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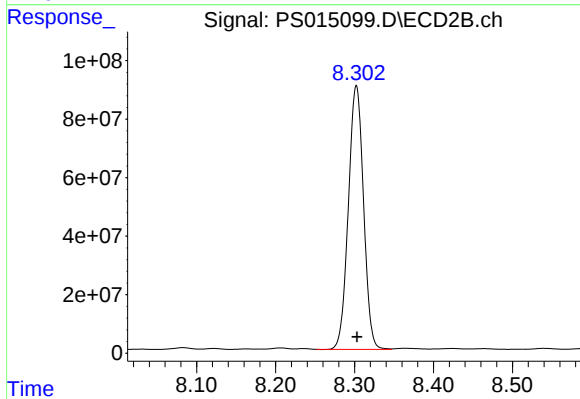
#9 2,4-D

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 193109758
Conc: 338.20 ng/ml



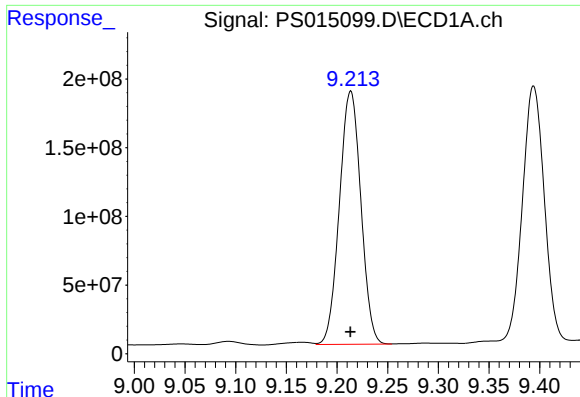
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 5770331972
Conc: 205.27 ng/ml



#10 Pentachlorophenol

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 1203468674
Conc: 183.87 ng/ml



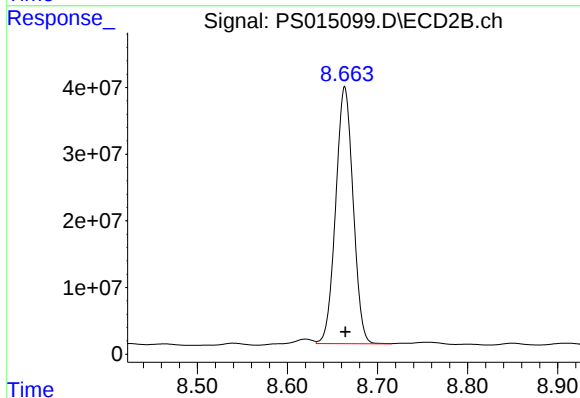
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 2717741535
Conc: 247.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

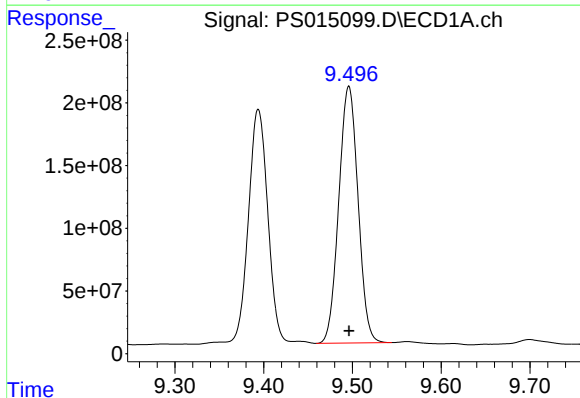
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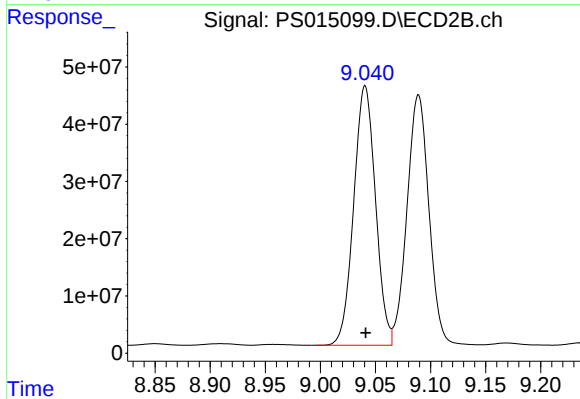
#11 2,4,5-TP (SILVEX)

R.T.: 8.663 min
Delta R.T.: -0.001 min
Response: 516996675
Conc: 202.37 ng/ml m



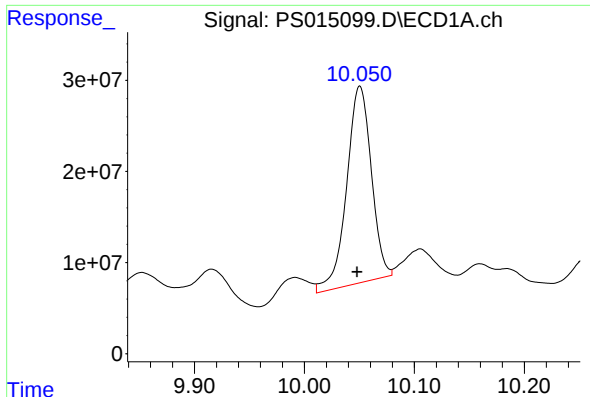
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 3086992769
Conc: 283.87 ng/ml



#12 2,4,5-T

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 623469938
Conc: 239.91 ng/ml



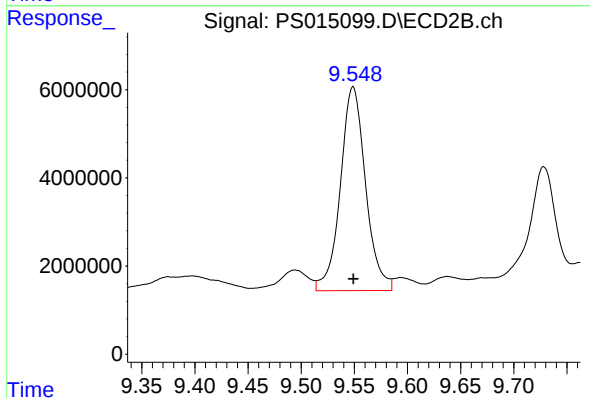
#13 2,4-DB

R.T.: 10.050 min
Delta R.T.: 0.003 min
Response: 336256446
Conc: 144.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-5MSD

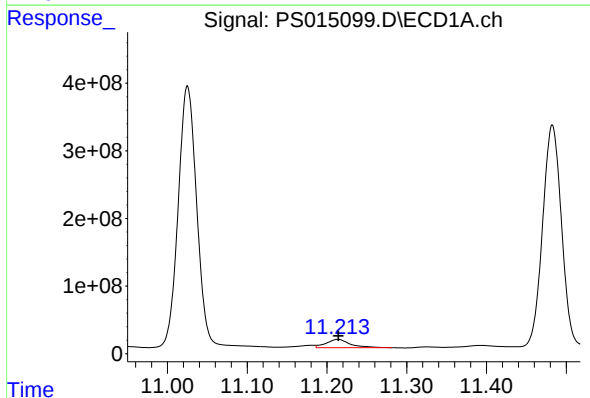
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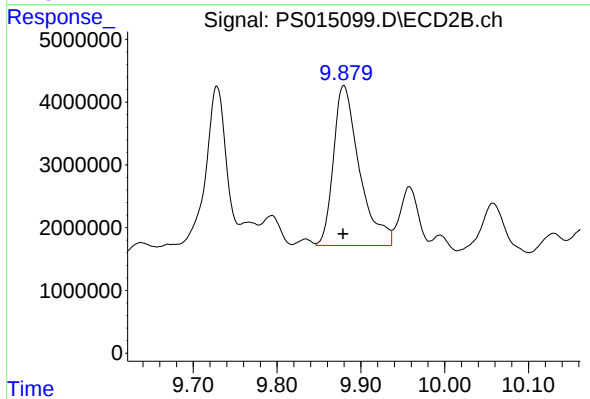
#13 2,4-DB

R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 76342634
Conc: 223.27 ng/ml



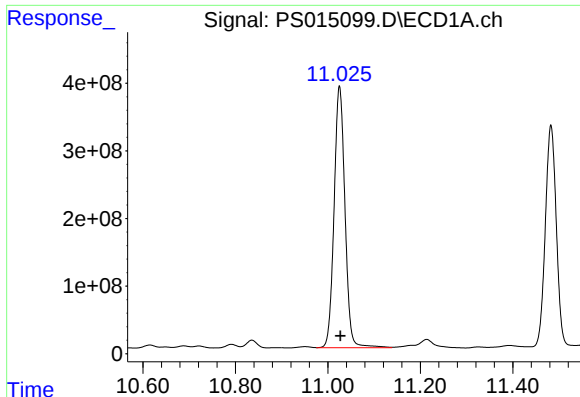
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 254564402
Conc: 31.09 ng/ml m



#14 DINOSEB

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 54983367
Conc: 29.56 ng/ml m



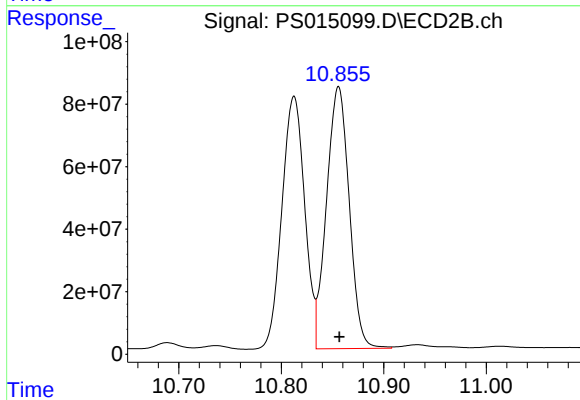
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.002 min
Response: 6318238255
Conc: 385.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
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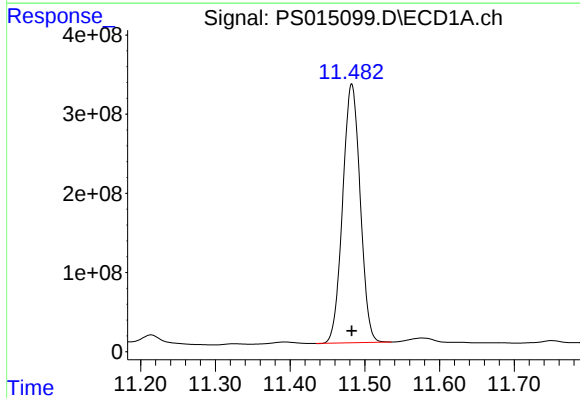
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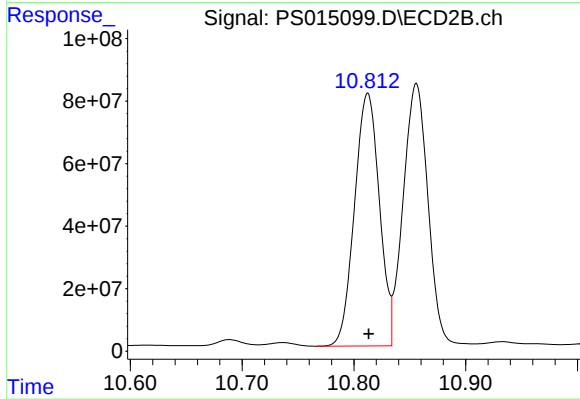
#15 Picloram

R.T.: 10.856 min
Delta R.T.: 0.000 min
Response: 1289944760
Conc: 328.07 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: 0.000 min
Response: 5325252729
Conc: 328.91 ng/ml



#16 DCPA

R.T.: 10.812 min
Delta R.T.: 0.000 min
Response: 1248918397
Conc: 327.20 ng/ml