

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112619\
 Data File : PS007835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 20:02
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 05:51:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 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	5.432	5.157	1071.7E6	532.7E6	778.195	758.197
Target Compounds							
1) T	Dalapon	2.016	1.727	1063.1E6	558.4E6	587.628	470.309
2) T	3,5-DICHL...	4.808	4.467	1286.9E6	642.2E6	721.304	710.864
3) T	4-Nitroph...	5.289	4.850	420.4E6	264.4E6	659.670	642.610
5) T	DICAMBA	5.580	5.281	3771.6E6	1920.2E6	741.369	725.593
6) T	MCPD	5.731	5.365	284.8E6	143.1E6	74.726	73.648
7) T	MCPA	5.862	5.539	406.8E6	213.8E6	73.901	71.124
8) T	DICHLORPROP	6.203	5.809	927.7E6	469.2E6	733.953	715.451
9) T	2,4-D	6.418	6.079	984.2E6	569.1E6	701.742	705.738
10) T	Pentachlo...	6.672	6.439	14190.2E6	7154.5E6	748.780	730.616
11) T	2,4,5-TP ...	7.205	6.802	5563.3E6	2857.3E6	740.292	729.670
12) T	2,4,5-T	7.478	7.161	6088.5E6	2614.6E6	743.763	708.016
13) T	2,4-DB	8.004	7.645	729.9E6	362.5E6	682.547m	741.553
14) T	DINOSEB	9.084	7.951	4364.4E6	2044.2E6	726.746	703.182
15) T	Picloram	8.923	8.887	7173.5E6	3777.2E6	646.079	644.695
16) T	DCPA	9.357	8.841	7109.4E6	3760.3E6	724.846	719.632

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112619\
Data File : PS007835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 20:02
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

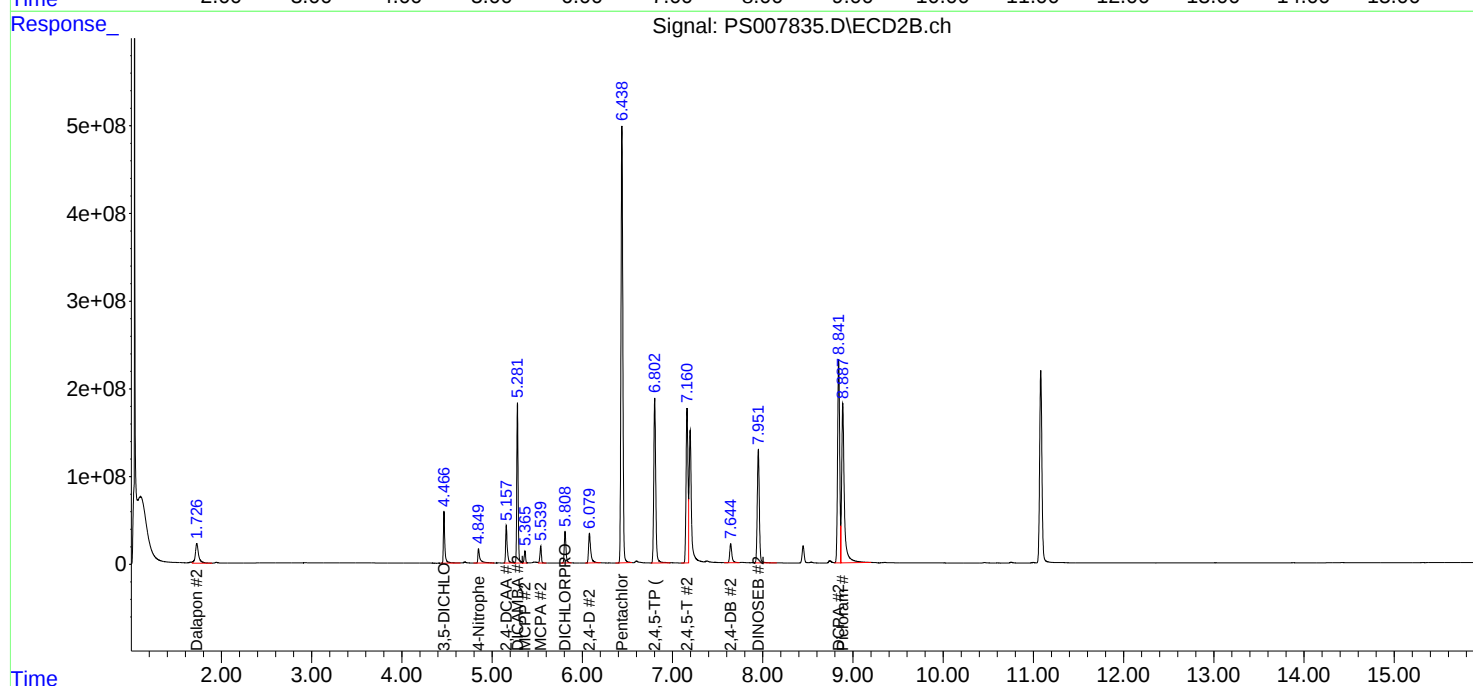
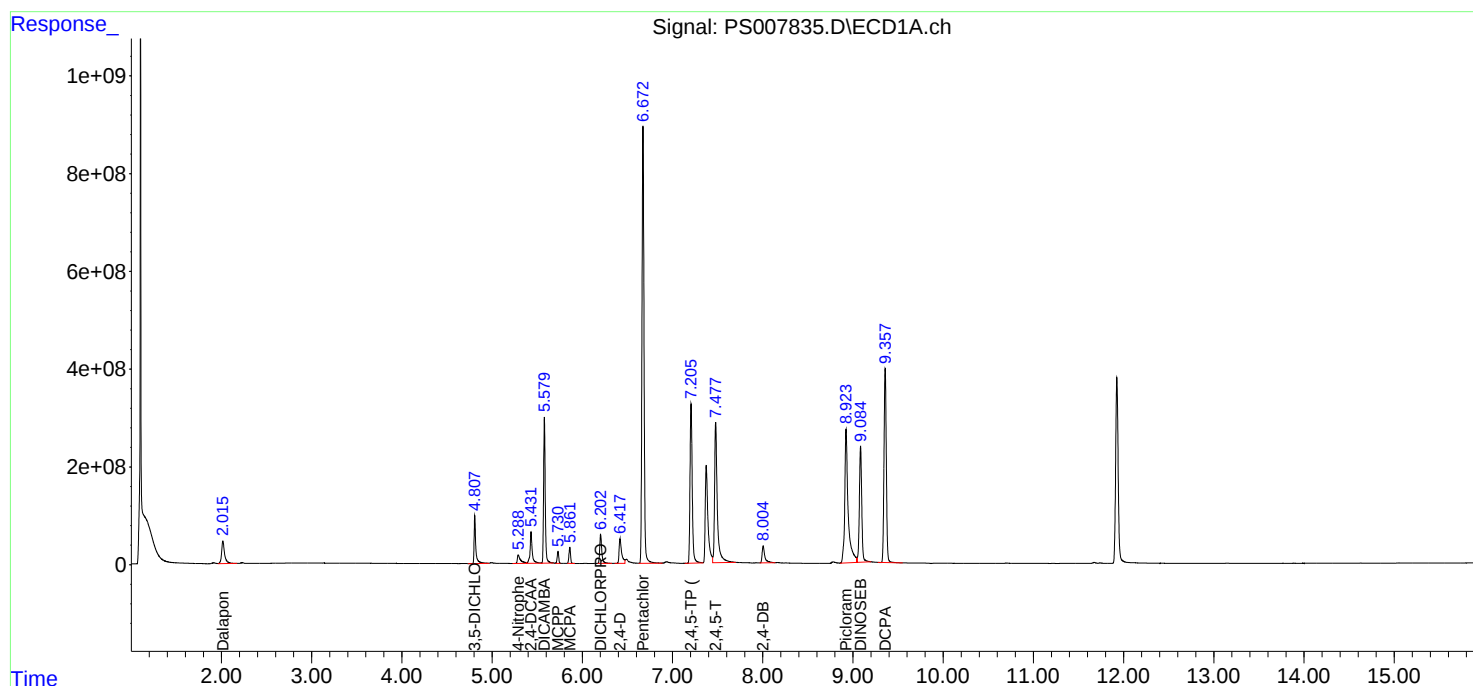
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

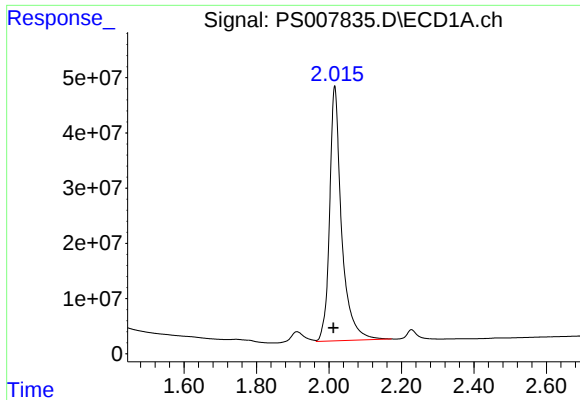
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 05:51:51 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





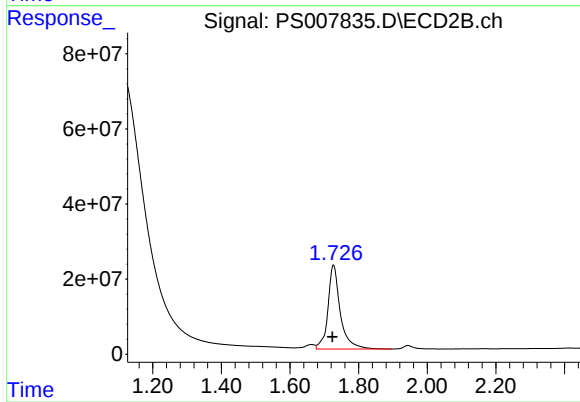
#1 Dalapon

R.T.: 2.016 min
Delta R.T.: 0.004 min
Response: 1063125268
Conc: 587.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

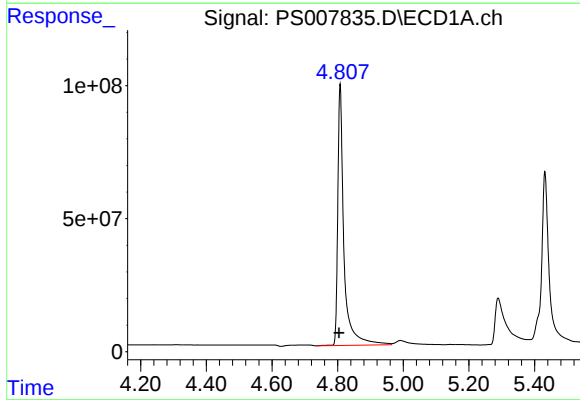
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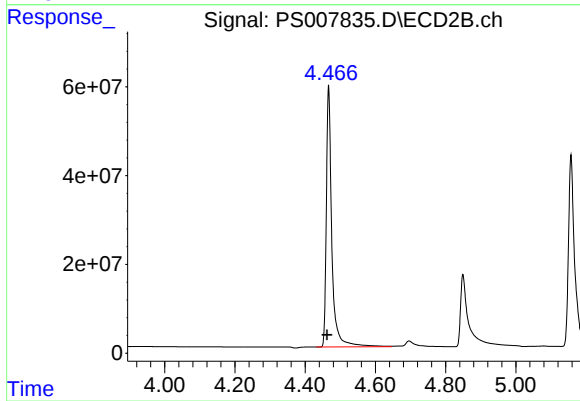
#1 Dalapon

R.T.: 1.727 min
Delta R.T.: 0.003 min
Response: 558446713
Conc: 470.31 ng/ml



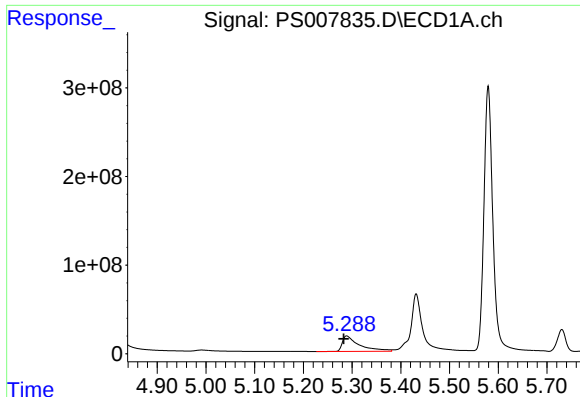
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.808 min
Delta R.T.: 0.004 min
Response: 1286880058
Conc: 721.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: 0.005 min
Response: 642215459
Conc: 710.86 ng/ml



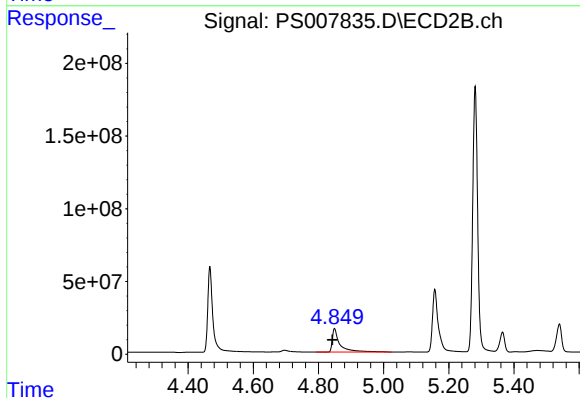
#3 4-Nitrophenol

R.T.: 5.289 min
Delta R.T.: 0.007 min
Response: 420403301
Conc: 659.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

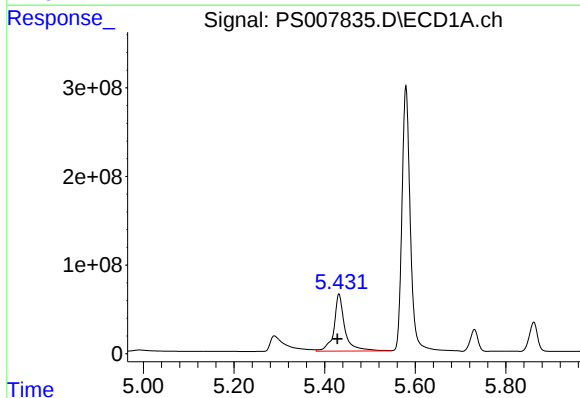
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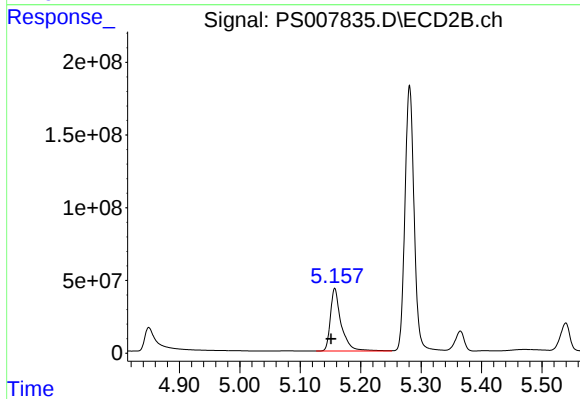
#3 4-Nitrophenol

R.T.: 4.850 min
Delta R.T.: 0.006 min
Response: 264430744
Conc: 642.61 ng/ml



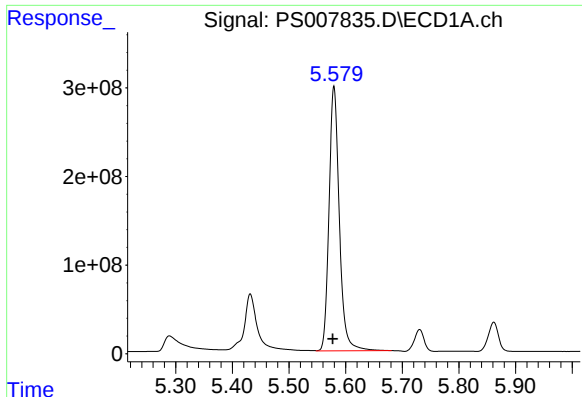
#4 2,4-DCAA

R.T.: 5.432 min
Delta R.T.: 0.003 min
Response: 1071718544
Conc: 778.20 ng/ml



#4 2,4-DCAA

R.T.: 5.157 min
Delta R.T.: 0.006 min
Response: 532681960
Conc: 758.20 ng/ml



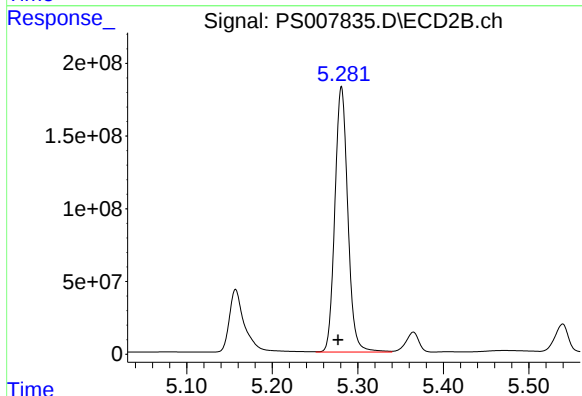
#5 DICAMBA

R.T.: 5.580 min
Delta R.T.: 0.002 min
Response: 3771635179
Conc: 741.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

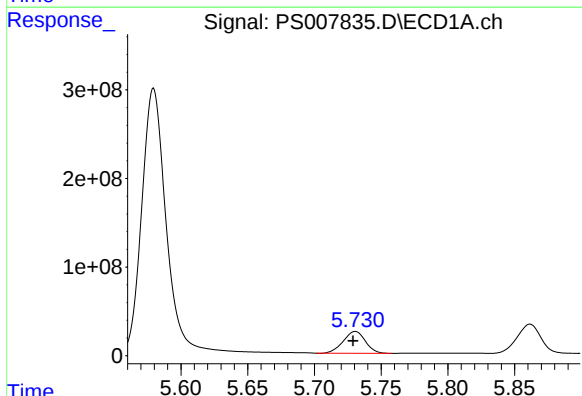
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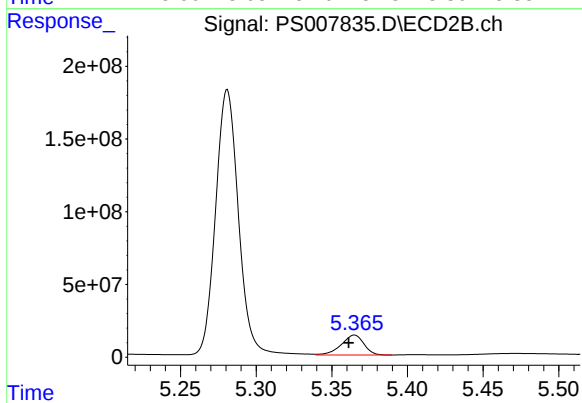
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 1920165549
Conc: 725.59 ng/ml



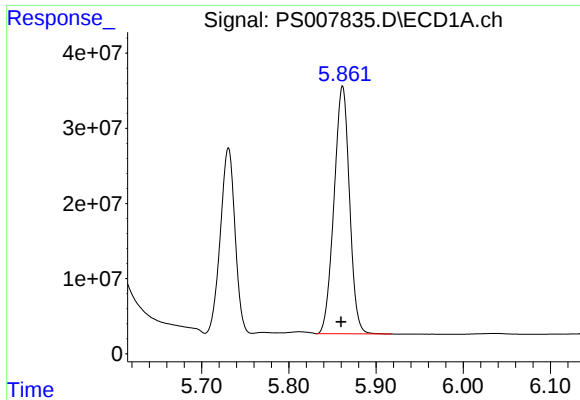
#6 MCP

R.T.: 5.731 min
Delta R.T.: 0.002 min
Response: 284782384
Conc: 74.73 ug/ml



#6 MCP

R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 143075226
Conc: 73.65 ug/ml



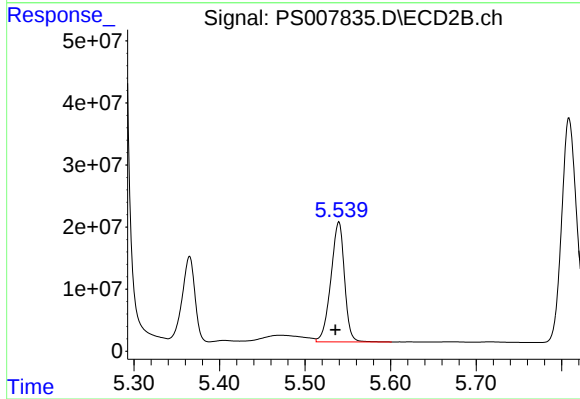
#7 MCPA

R.T.: 5.862 min
Delta R.T.: 0.001 min
Response: 406774315
Conc: 73.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

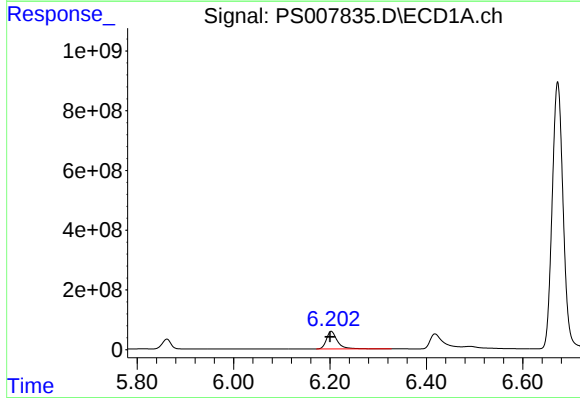
Manual Integrations
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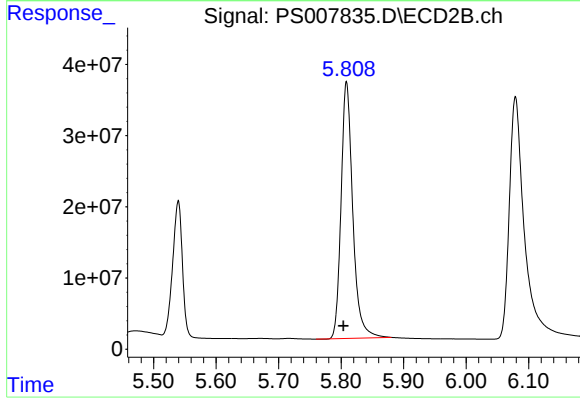
#7 MCPA

R.T.: 5.539 min
Delta R.T.: 0.004 min
Response: 213776433
Conc: 71.12 ug/ml



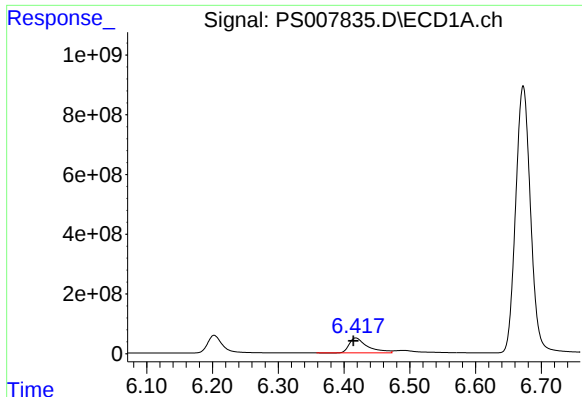
#8 DICHLORPROP

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 927671768
Conc: 733.95 ng/ml



#8 DICHLORPROP

R.T.: 5.809 min
Delta R.T.: 0.005 min
Response: 469192248
Conc: 715.45 ng/ml



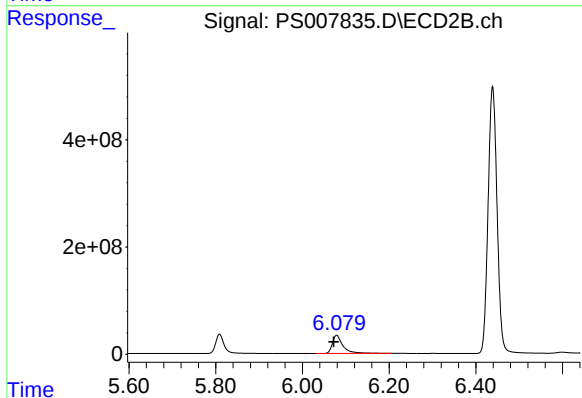
#9 2,4-D

R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 984226956
Conc: 701.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

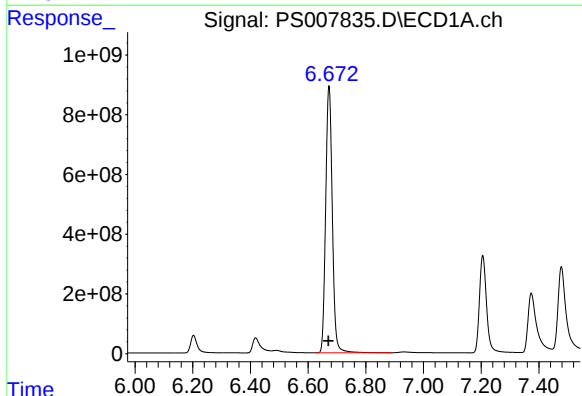
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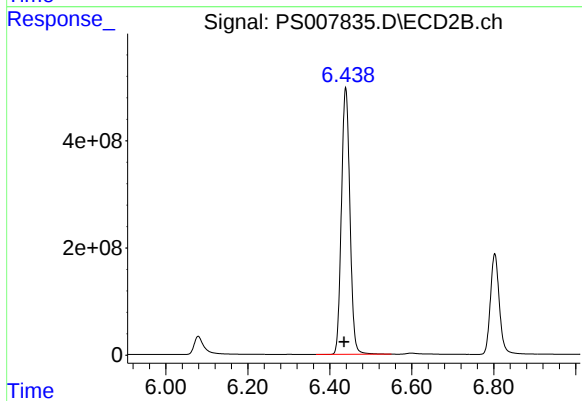
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: 0.007 min
Response: 569105845
Conc: 705.74 ng/ml



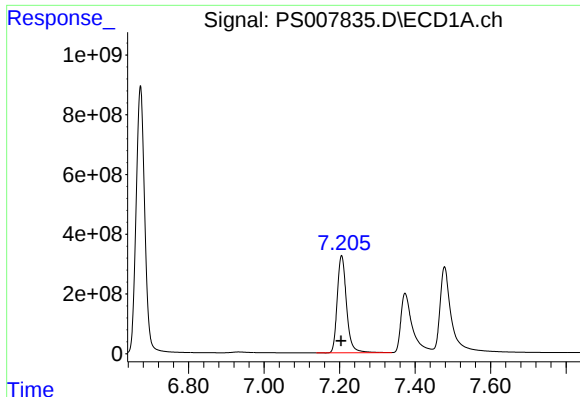
#10 Pentachlorophenol

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 14190173902
Conc: 748.78 ng/ml



#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 7154518788
Conc: 730.62 ng/ml



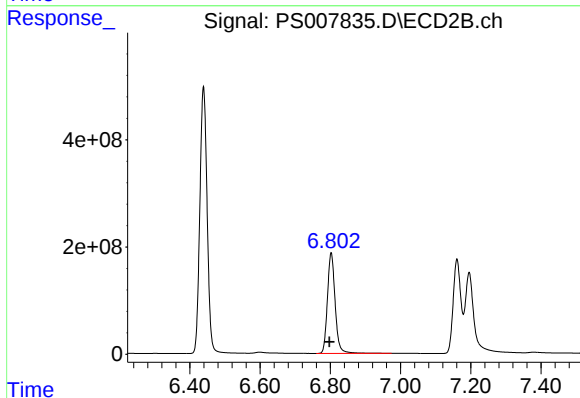
#11 2,4,5-TP (SILVEX)

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 5563278461
Conc: 740.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

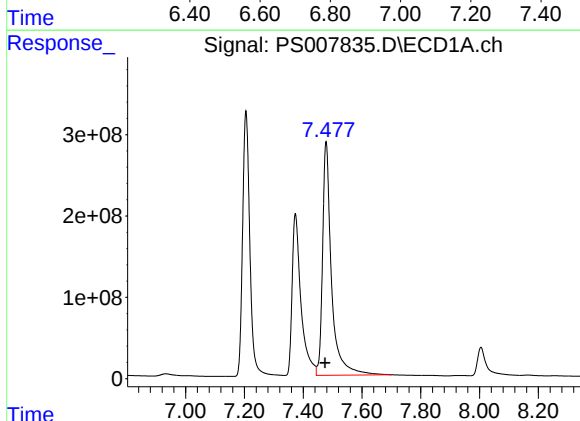
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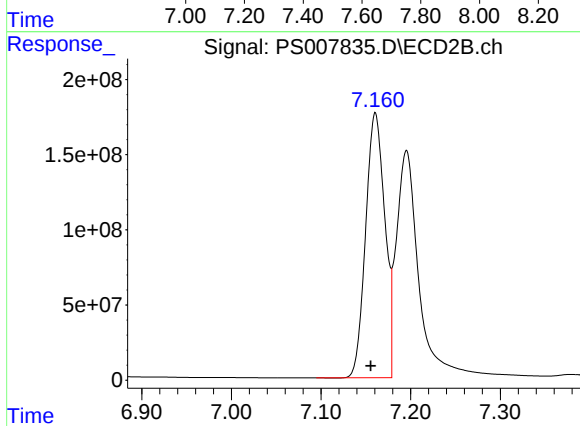
#11 2,4,5-TP (SILVEX)

R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 2857289673
Conc: 729.67 ng/ml



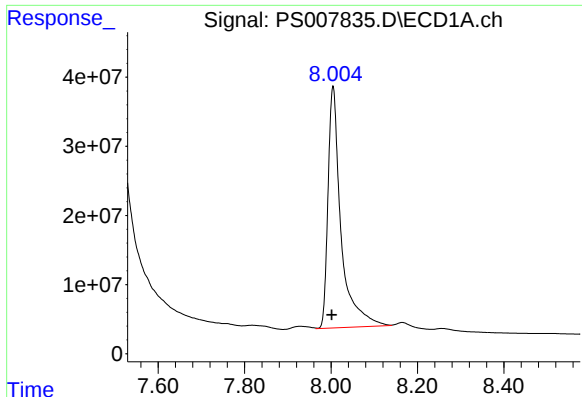
#12 2,4,5-T

R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 6088482366
Conc: 743.76 ng/ml



#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 2614637644
Conc: 708.02 ng/ml



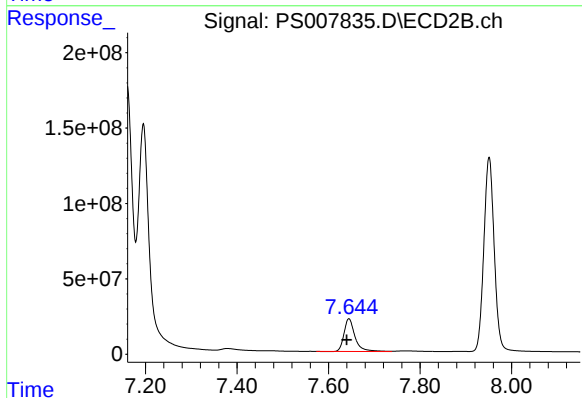
#13 2,4-DB

R.T.: 8.004 min
Delta R.T.: 0.003 min
Response: 729926159
Conc: 682.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

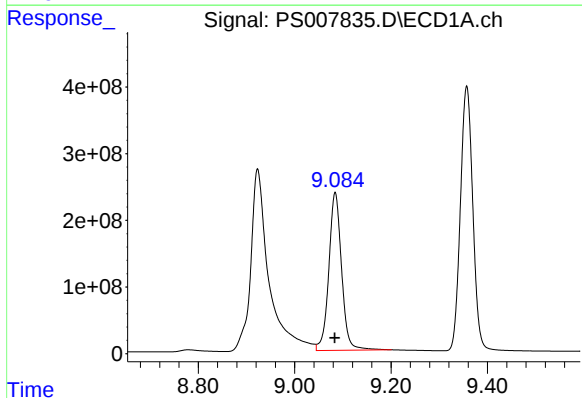
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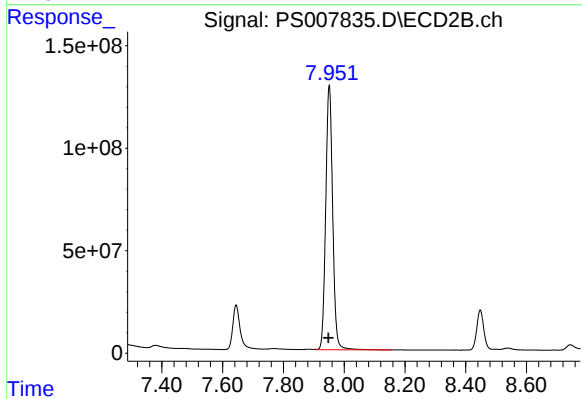
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 362515572
Conc: 741.55 ng/ml



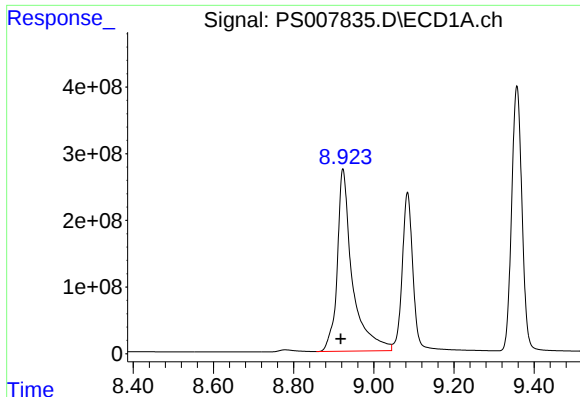
#14 DINOSEB

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 4364446781
Conc: 726.75 ng/ml



#14 DINOSEB

R.T.: 7.951 min
Delta R.T.: 0.003 min
Response: 2044248265
Conc: 703.18 ng/ml



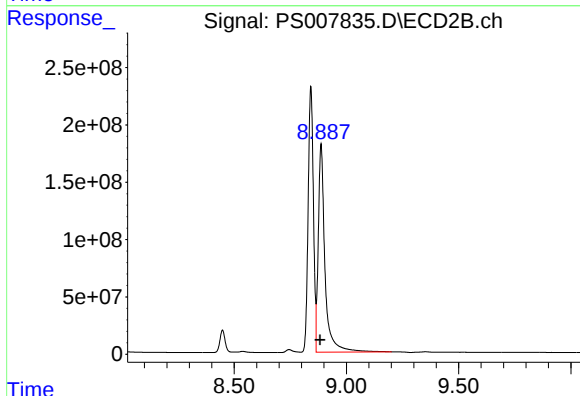
#15 Picloram

R.T.: 8.923 min
Delta R.T.: 0.005 min
Response: 7173508302
Conc: 646.08 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

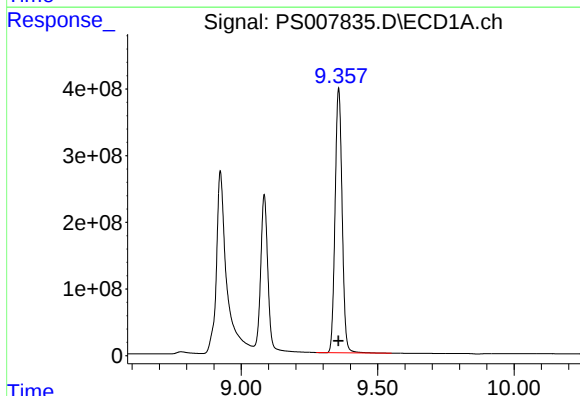
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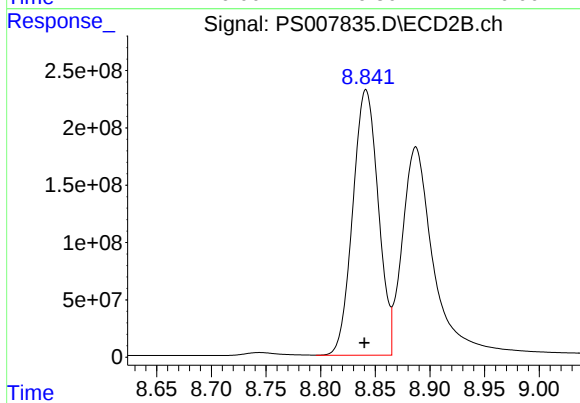
#15 Picloram

R.T.: 8.887 min
Delta R.T.: 0.005 min
Response: 3777230772
Conc: 644.70 ng/ml



#16 DCPA

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 7109379263
Conc: 724.85 ng/ml



#16 DCPA

R.T.: 8.841 min
Delta R.T.: 0.001 min
Response: 3760260524
Conc: 719.63 ng/ml