

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 08:59
 Operator : EI\SJ
 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: May 14 09:16:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	5.995	5.689	497.9E6	356.5E6	700.562	709.260
Target Compounds							
1) T	Dalapon	2.386	2.043	593.9E6	459.0E6	628.547	654.715
2) T	3,5-DICHL...	5.334	4.976	576.5E6	434.2E6	680.732	659.988
3) T	4-Nitroph...	5.845	5.363	178.0E6	150.6E6	700.910m	681.099
5) T	DICAMBA	6.154	5.822	1800.3E6	1323.5E6	673.611	675.177
6) T	MCPD	6.311	5.908	130.0E6	94264711	66.923	67.608
7) T	MCPA	6.448	6.093	186.3E6	135.7E6	66.317	66.391
8) T	DICHLORPROP	6.800	6.382	409.7E6	325.9E6	664.383	672.533
9) T	2,4-D	7.019	6.656	474.9E6	364.9E6	651.753m	676.444
10) T	Pentachlo...	7.285	7.032	6444.5E6	4751.5E6	675.034	682.983
11) T	2,4,5-TP ...	7.826	7.395	2468.4E6	1846.0E6	676.717	689.098
12) T	2,4,5-T	8.103	7.795	2518.5E6	1587.9E6	680.612	659.859
13) T	2,4-DB	8.637	8.247	269.5E6	199.7E6	747.644	674.162
14) T	DINOSEB	9.736	8.561	2274.9E6	1365.2E6	676.871	667.531
15) T	Picloram	9.569	9.504	3406.3E6	2541.3E6	767.200	690.980
16) T	DCPA	10.008	9.461	3460.9E6	2392.0E6	732.253	701.369m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
Data File : PS004588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 08:59
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

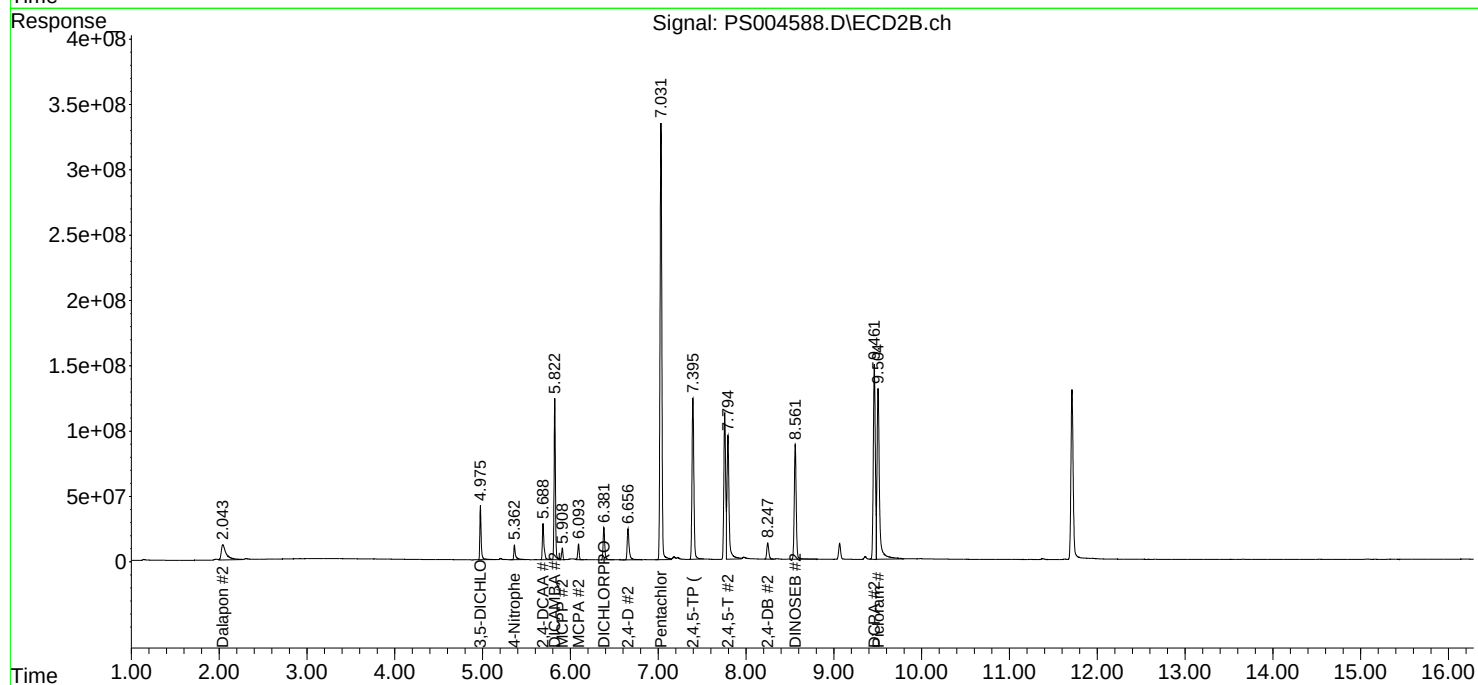
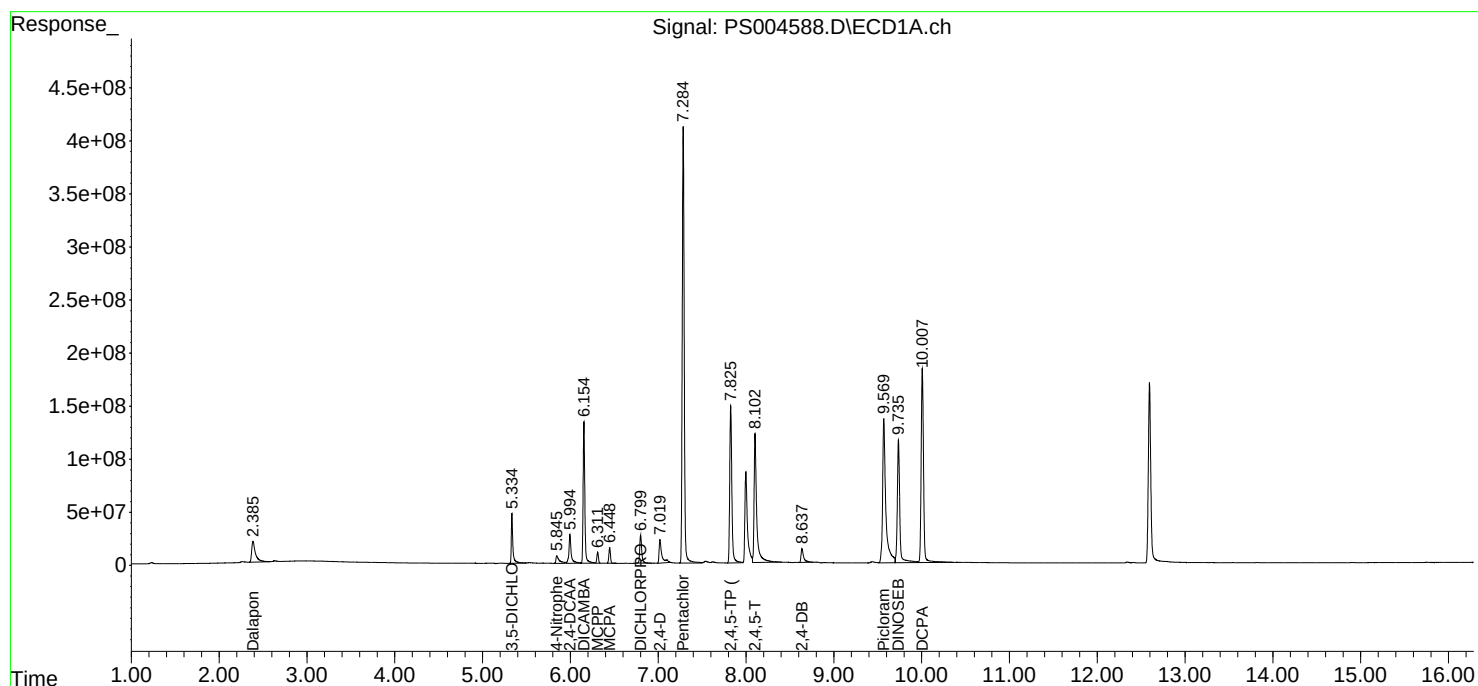
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

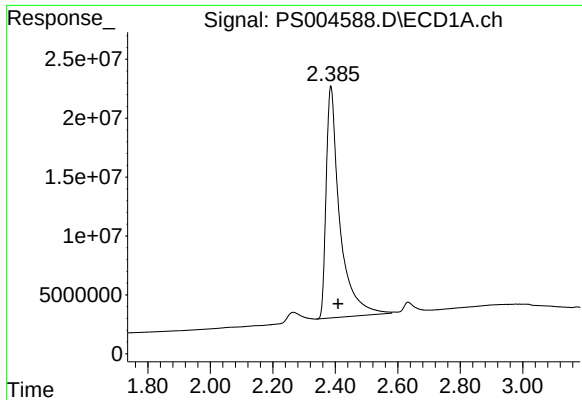
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 09:16:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





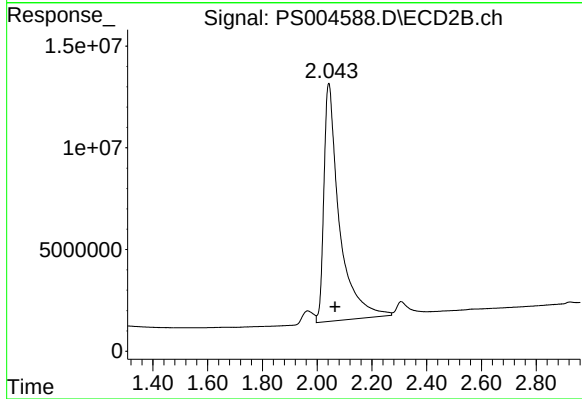
#1 Dalapon

R.T.: 2.386 min
Delta R.T.: -0.023 min
Response: 593874988
Conc: 628.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

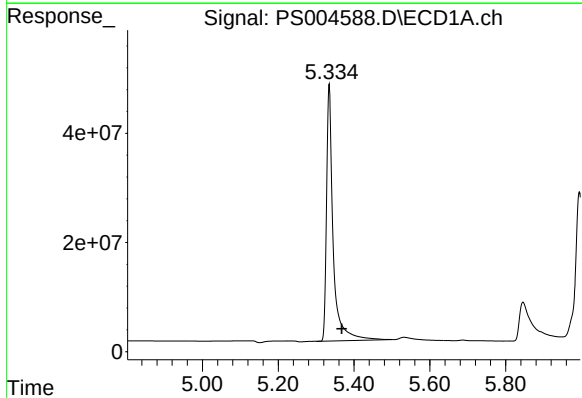
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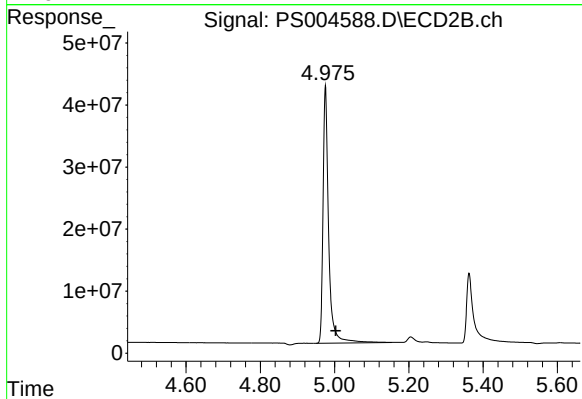
#1 Dalapon

R.T.: 2.043 min
Delta R.T.: -0.023 min
Response: 458953919
Conc: 654.71 ng/ml



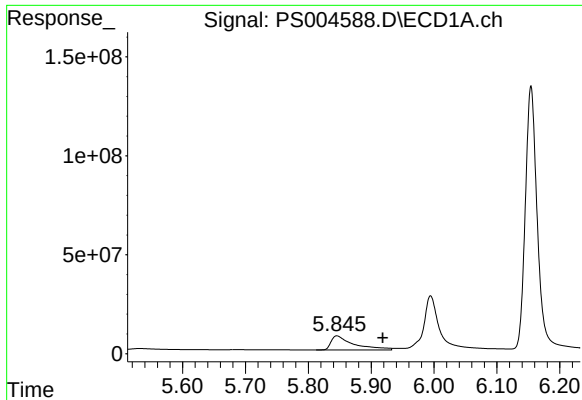
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.334 min
Delta R.T.: -0.034 min
Response: 576494679
Conc: 680.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.976 min
Delta R.T.: -0.027 min
Response: 434170979
Conc: 659.99 ng/ml



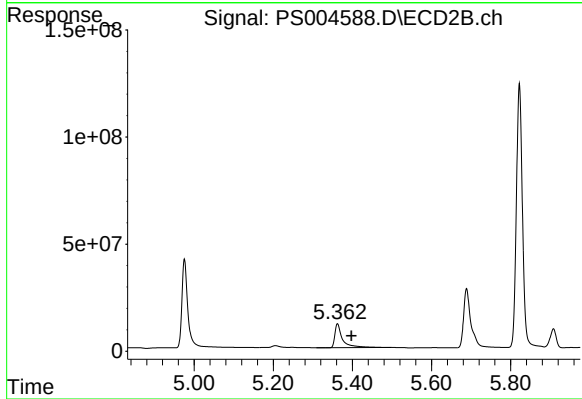
#3 4-Nitrophenol

R.T.: 5.845 min
Delta R.T.: -0.073 min
Response: 177997681
Conc: 700.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

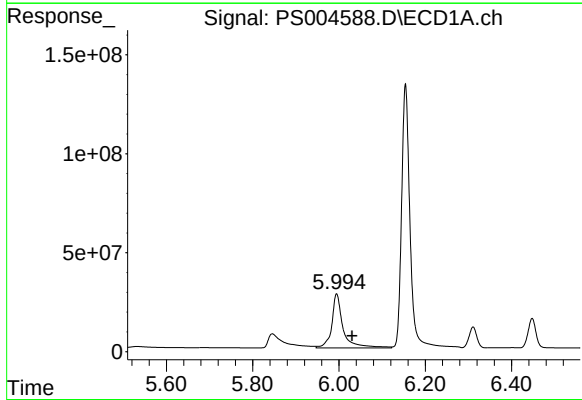
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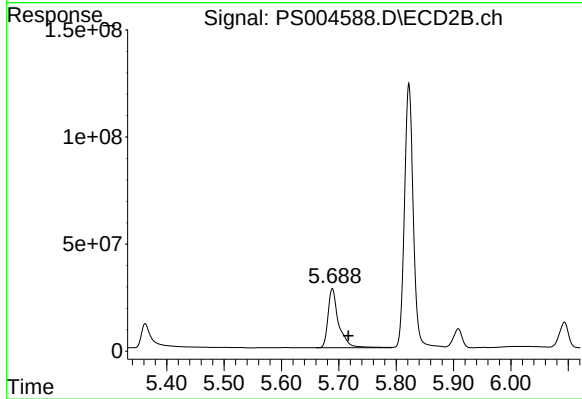
#3 4-Nitrophenol

R.T.: 5.363 min
Delta R.T.: -0.035 min
Response: 150590525
Conc: 681.10 ng/ml



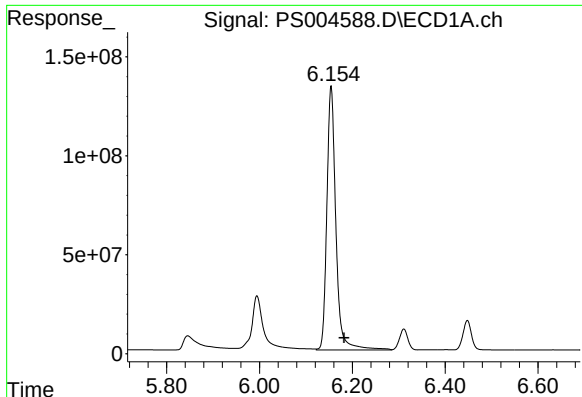
#4 2,4-DCAA

R.T.: 5.995 min
Delta R.T.: -0.036 min
Response: 497908534
Conc: 700.56 ng/ml



#4 2,4-DCAA

R.T.: 5.689 min
Delta R.T.: -0.028 min
Response: 356535016
Conc: 709.26 ng/ml



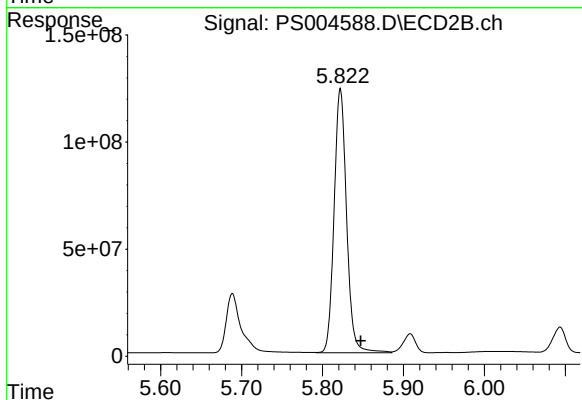
#5 DICAMBA

R.T.: 6.154 min
Delta R.T.: -0.028 min
Response: 1800252875
Conc: 673.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

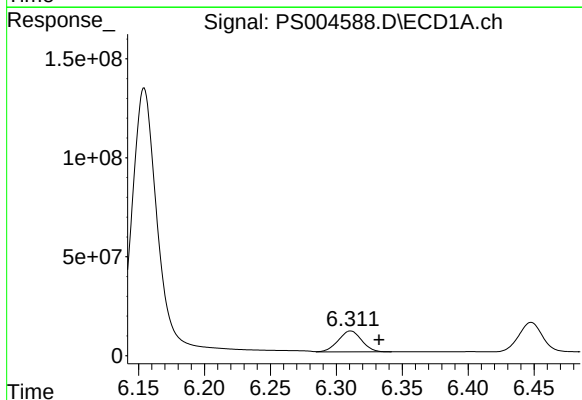
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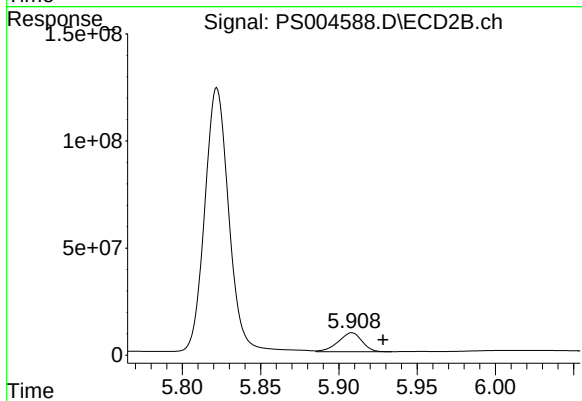
#5 DICAMBA

R.T.: 5.822 min
Delta R.T.: -0.025 min
Response: 1323534675
Conc: 675.18 ng/ml



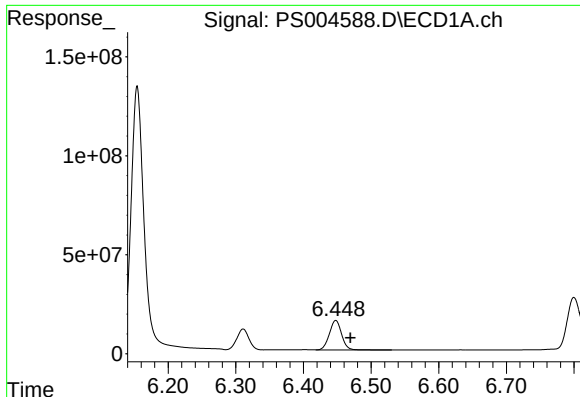
#6 MCP

R.T.: 6.311 min
Delta R.T.: -0.022 min
Response: 129973724
Conc: 66.92 ug/ml



#6 MCP

R.T.: 5.908 min
Delta R.T.: -0.020 min
Response: 94264711
Conc: 67.61 ug/ml



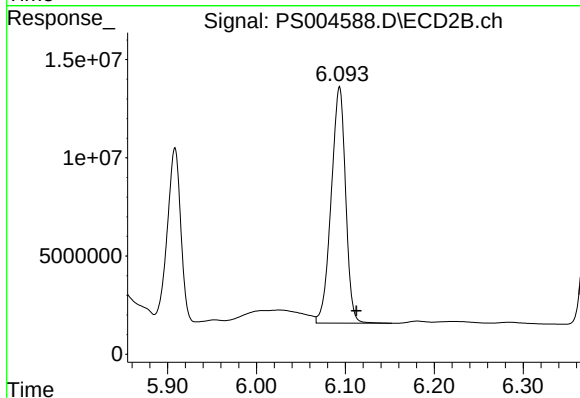
#7 MCPA

R.T.: 6.448 min
Delta R.T.: -0.022 min
Response: 186307121
Conc: 66.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

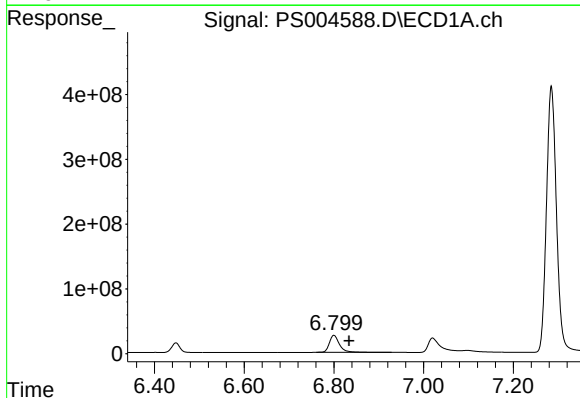
Manual Integrations
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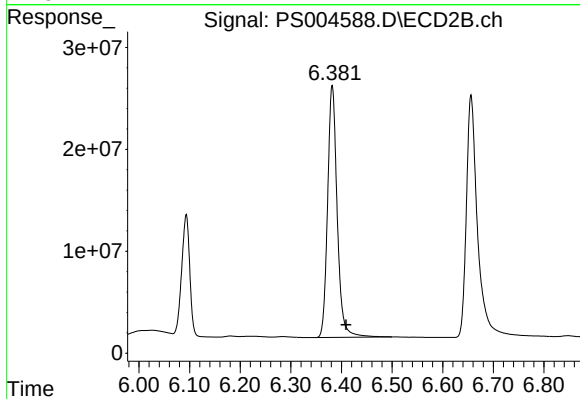
#7 MCPA

R.T.: 6.093 min
Delta R.T.: -0.019 min
Response: 135685981
Conc: 66.39 ug/ml



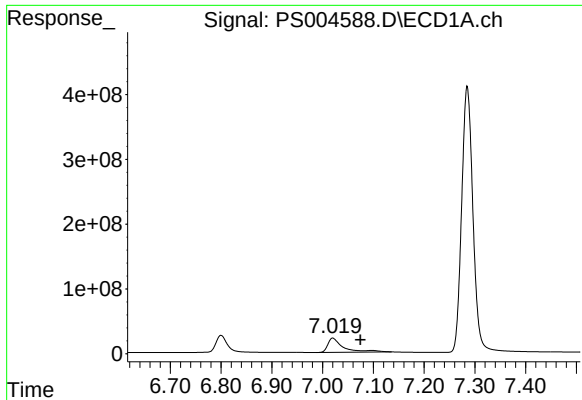
#8 DICHLORPROP

R.T.: 6.800 min
Delta R.T.: -0.034 min
Response: 409697303
Conc: 664.38 ng/ml



#8 DICHLORPROP

R.T.: 6.382 min
Delta R.T.: -0.027 min
Response: 325867147
Conc: 672.53 ng/ml



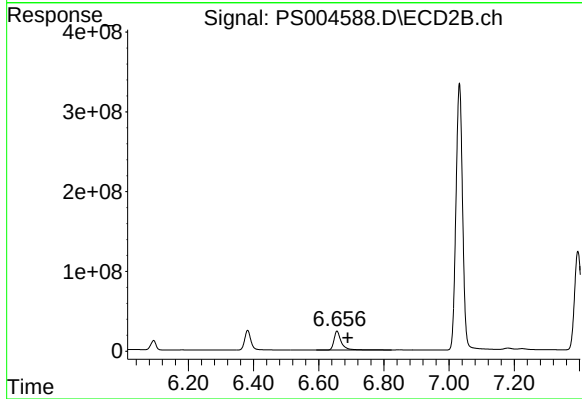
#9 2,4-D

R.T.: 7.019 min
Delta R.T.: -0.055 min
Response: 474864856
Conc: 651.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

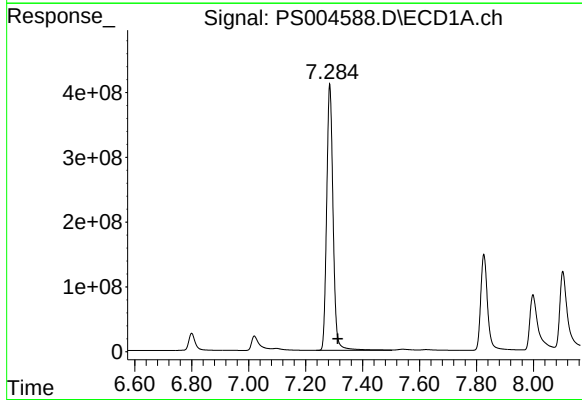
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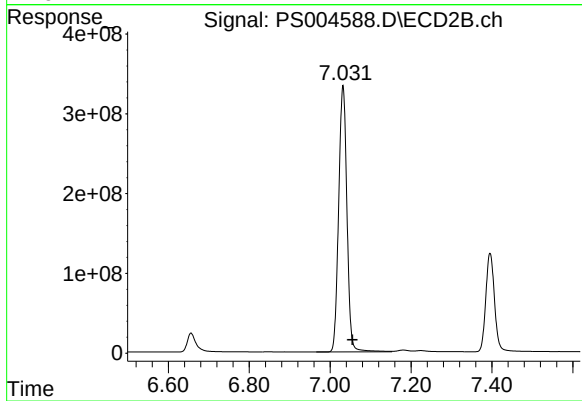
#9 2,4-D

R.T.: 6.656 min
Delta R.T.: -0.033 min
Response: 364921994
Conc: 676.44 ng/ml



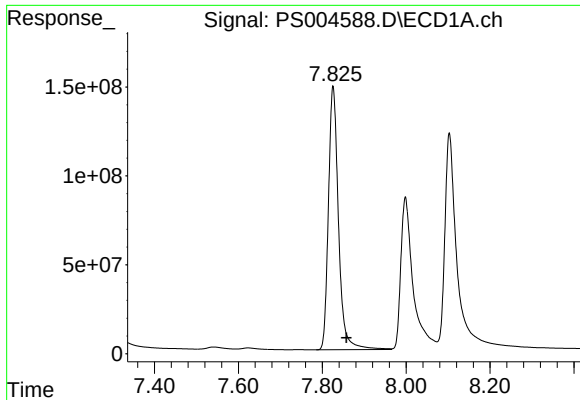
#10 Pentachlorophenol

R.T.: 7.285 min
Delta R.T.: -0.028 min
Response: 6444511891
Conc: 675.03 ng/ml



#10 Pentachlorophenol

R.T.: 7.032 min
Delta R.T.: -0.023 min
Response: 4751518680
Conc: 682.98 ng/ml



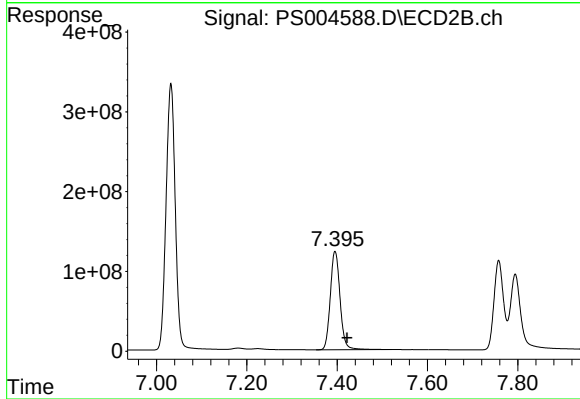
#11 2,4,5-TP (SILVEX)

R.T.: 7.826 min
Delta R.T.: -0.032 min
Response: 2468370569
Conc: 676.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

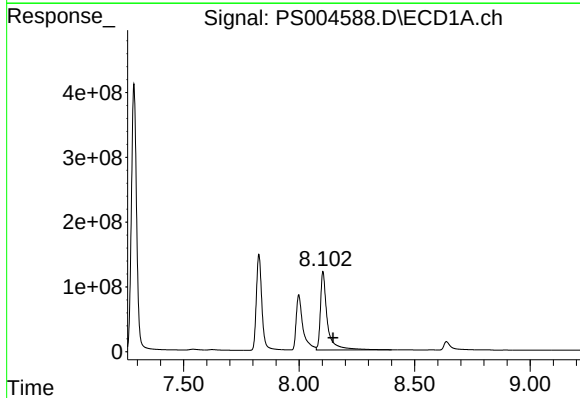
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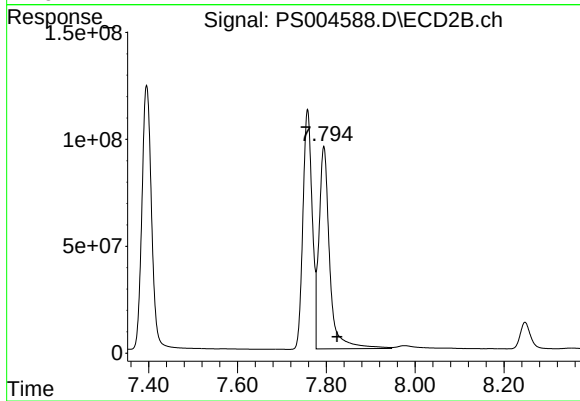
#11 2,4,5-TP (SILVEX)

R.T.: 7.395 min
Delta R.T.: -0.026 min
Response: 1846004107
Conc: 689.10 ng/ml



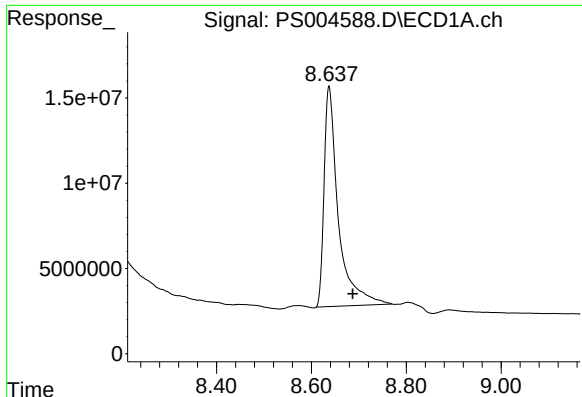
#12 2,4,5-T

R.T.: 8.103 min
Delta R.T.: -0.044 min
Response: 2518496039
Conc: 680.61 ng/ml



#12 2,4,5-T

R.T.: 7.795 min
Delta R.T.: -0.030 min
Response: 1587943257
Conc: 659.86 ng/ml



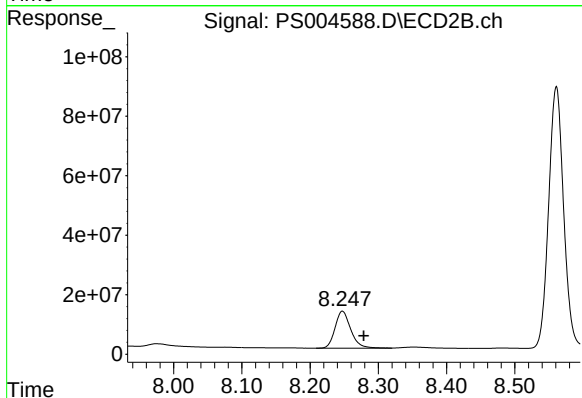
#13 2,4-DB

R.T.: 8.637 min
Delta R.T.: -0.050 min
Response: 269508861
Conc: 747.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

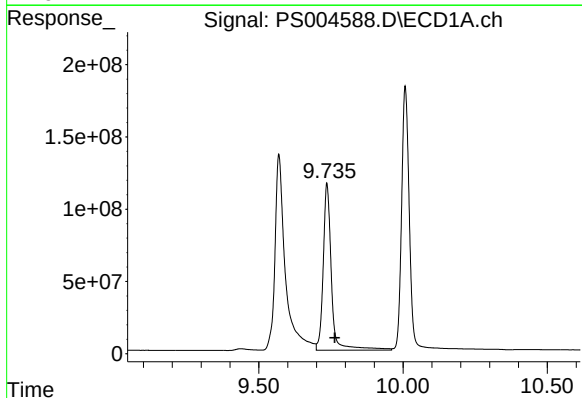
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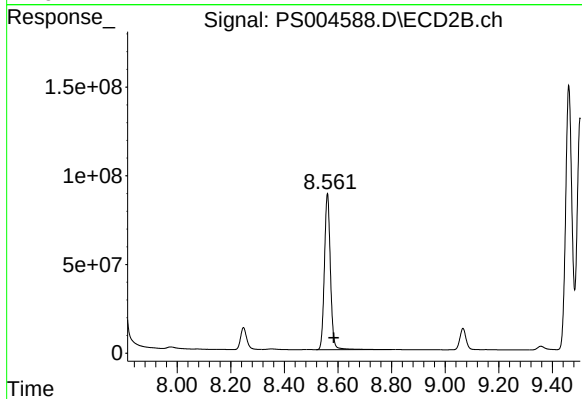
#13 2,4-DB

R.T.: 8.247 min
Delta R.T.: -0.031 min
Response: 199743876
Conc: 674.16 ng/ml



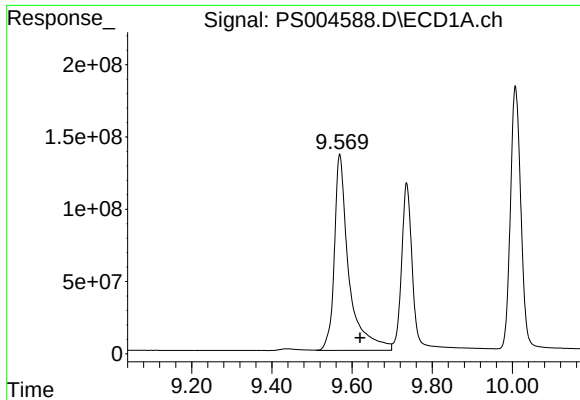
#14 DINOSEB

R.T.: 9.736 min
Delta R.T.: -0.027 min
Response: 2274853402
Conc: 676.87 ng/ml



#14 DINOSEB

R.T.: 8.561 min
Delta R.T.: -0.024 min
Response: 1365151998
Conc: 667.53 ng/ml



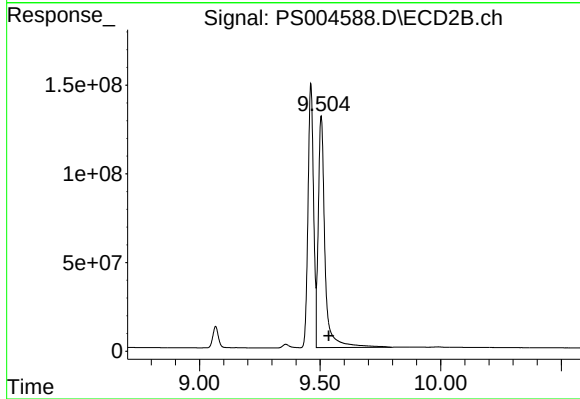
#15 Picloram

R.T.: 9.569 min
Delta R.T.: -0.051 min
Response: 3406330510
Conc: 767.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

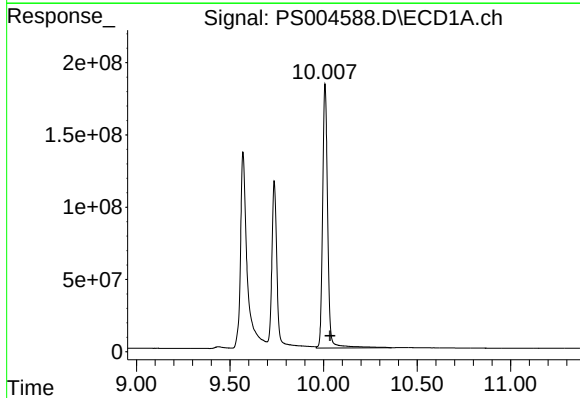
Manual Integrations
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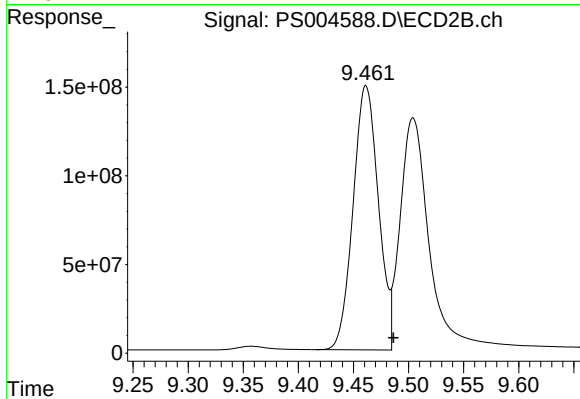
#15 Picloram

R.T.: 9.504 min
Delta R.T.: -0.032 min
Response: 2541324712
Conc: 690.98 ng/ml



#16 DCPA

R.T.: 10.008 min
Delta R.T.: -0.027 min
Response: 3460873583
Conc: 732.25 ng/ml



#16 DCPA

R.T.: 9.461 min
Delta R.T.: -0.026 min
Response: 2391997832
Conc: 701.37 ng/ml m