

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042820\
 Data File : PS010060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 08:40
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 4/30/2020 8:35:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 15:57:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	6.922	495.5E6	395.1E6	820.642	797.792
Target Compounds							
1) T	Dalapon	3.041	2.622	505.6E6	480.0E6	667.339	670.424
2) T	3,5-DICHL...	6.445	6.070	623.4E6	542.6E6	758.088	730.390m
3) T	4-Nitroph...	7.064	6.525	211.8E6	218.3E6	761.441	719.003m
5) T	DICAMBA	7.427	7.091	1779.5E6	1498.6E6	789.989	753.429
6) T	MCPD	7.597	7.189	139.2E6	124.0E6	77.966	75.313
7) T	MCPA	7.747	7.405	199.2E6	179.0E6	77.263	75.038
8) T	DICHLORPROP	8.120	7.717	423.6E6	378.6E6	763.340	752.168
9) T	2,4-D	8.349	8.010	455.0E6	453.1E6	792.488	756.234
10) T	Pentachlo...	8.662	8.443	5906.9E6	4717.3E6	794.924	755.976
11) T	2,4,5-TP ...	9.211	8.803	2388.4E6	2024.8E6	807.052	774.235
12) T	2,4,5-T	9.496	9.182	2259.5E6	2012.7E6	814.932	771.269
13) T	2,4-DB	10.049	9.688	303.9E6	266.7E6	802.274	752.116
14) T	DINOSEB	11.213	10.022	1693.2E6	1475.8E6	756.678	749.406m
15) T	Picloram	11.027	11.002	2438.2E6	2508.7E6	786.996	737.587m
16) T	DCPA	11.477	10.952	2933.3E6	2587.8E6	787.731	771.788

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042820\
Data File : PS010060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 08:40
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

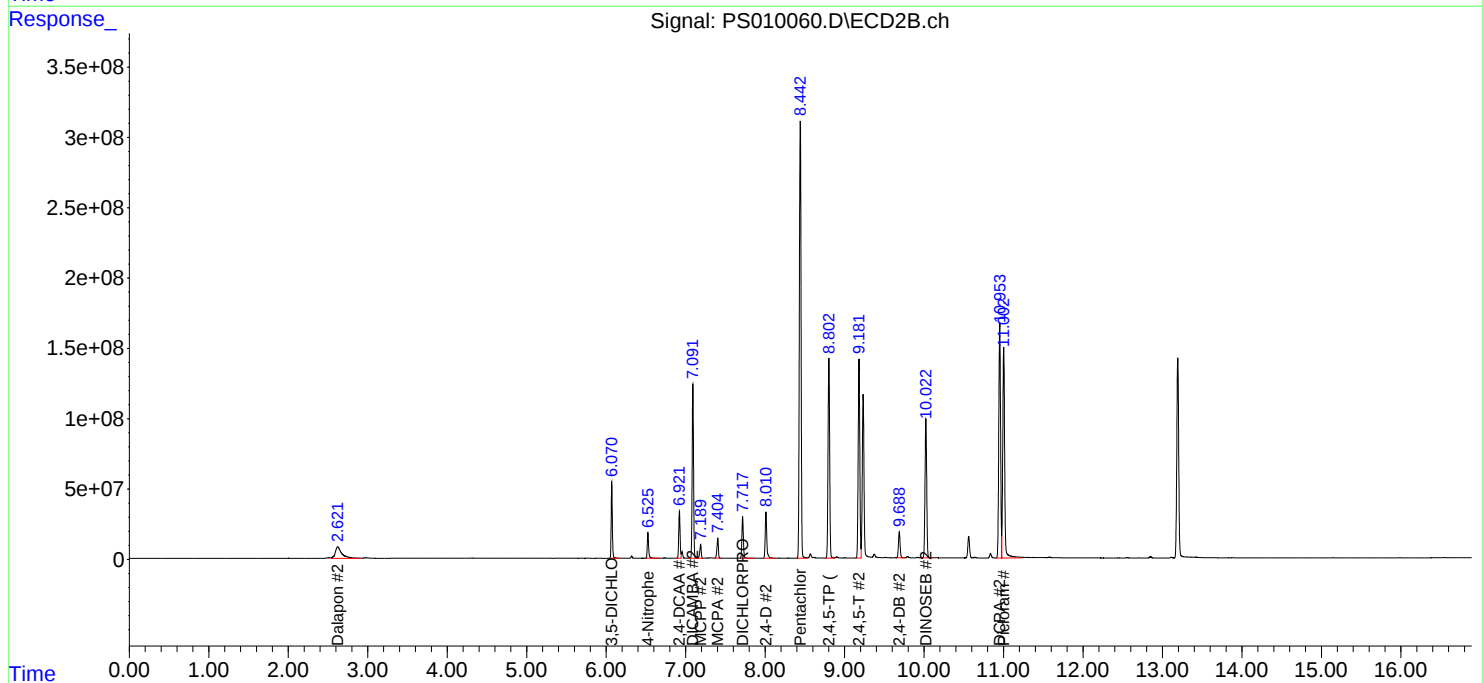
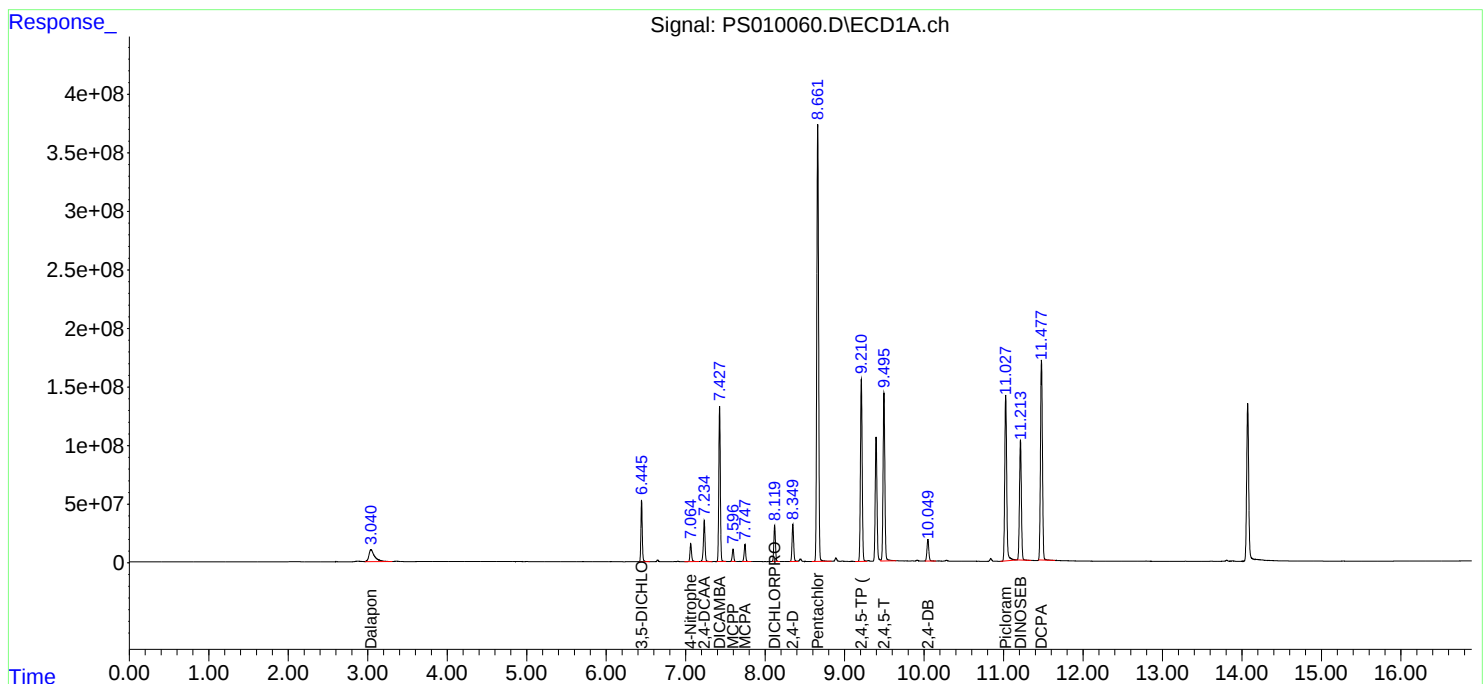
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

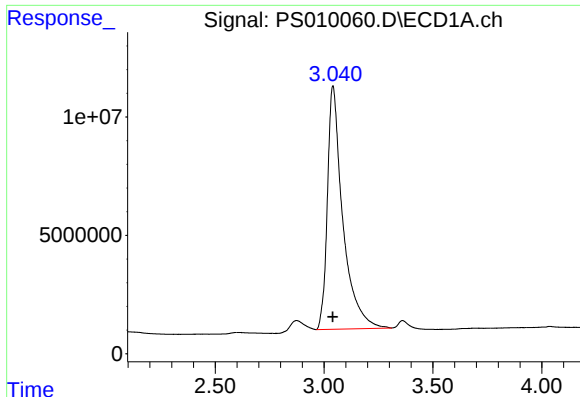
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 15:57:37 2020
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QLast Update : Thu Apr 09 05:27:48 2020
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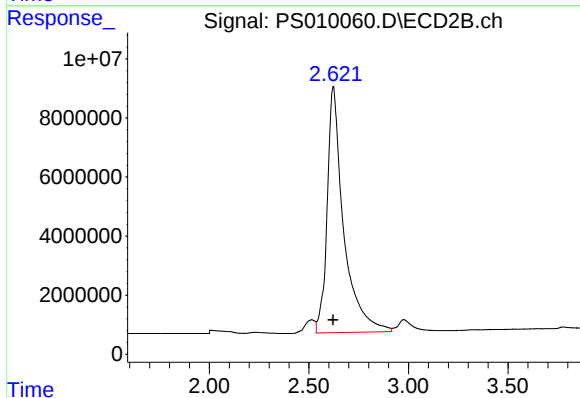
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 505580149
Conc: 667.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

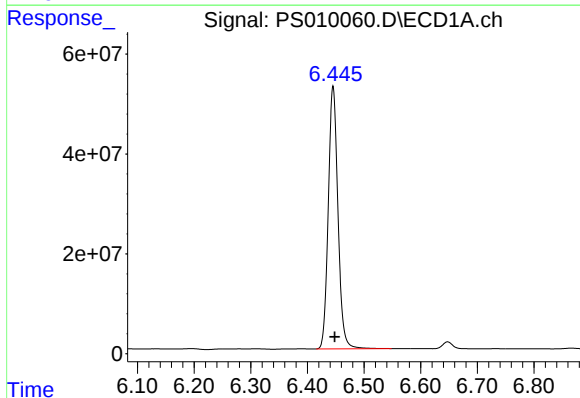
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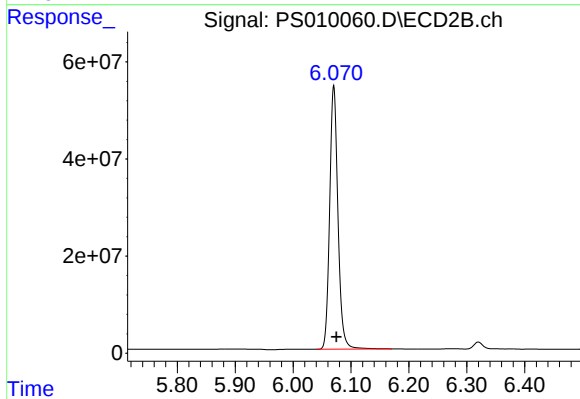
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 479951194
Conc: 670.42 ng/ml



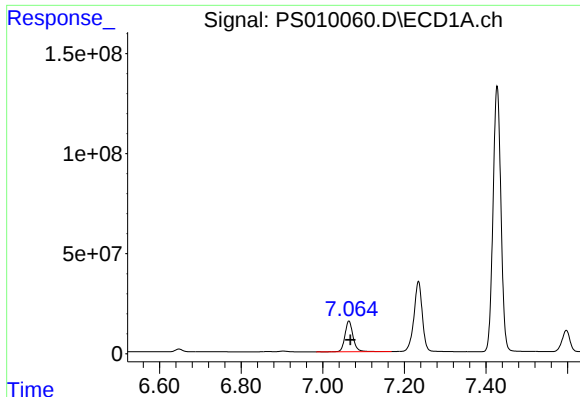
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 623396603
Conc: 758.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 542611735
Conc: 730.39 ng/ml m



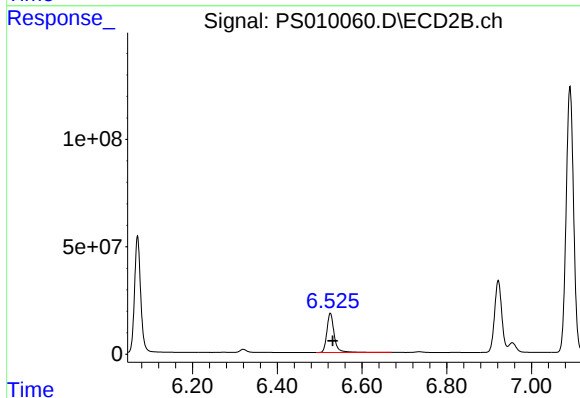
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 211829984
Conc: 761.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

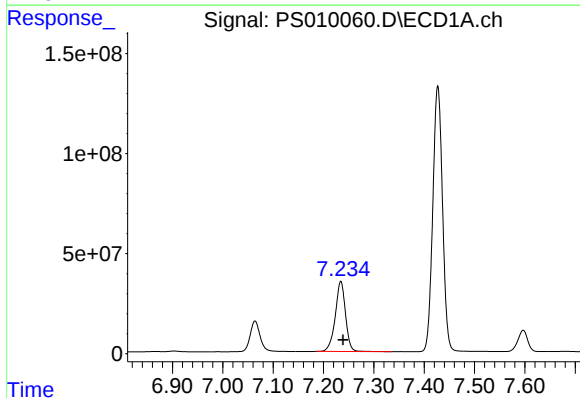
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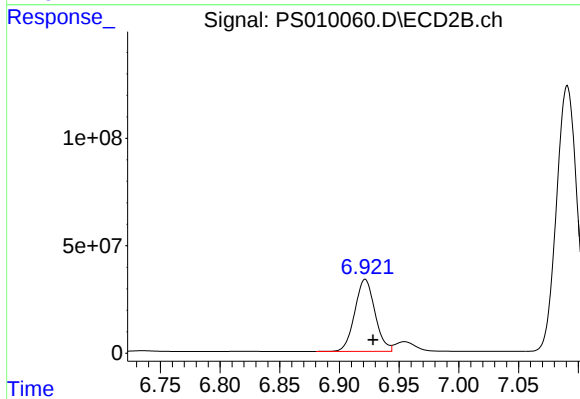
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 218347599
Conc: 719.00 ng/ml m



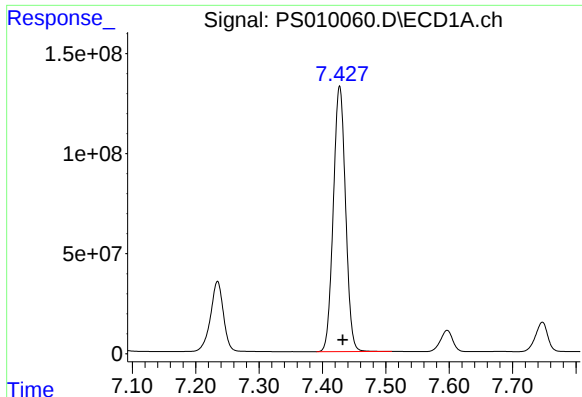
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 495515906
Conc: 820.64 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 395106559
Conc: 797.79 ng/ml



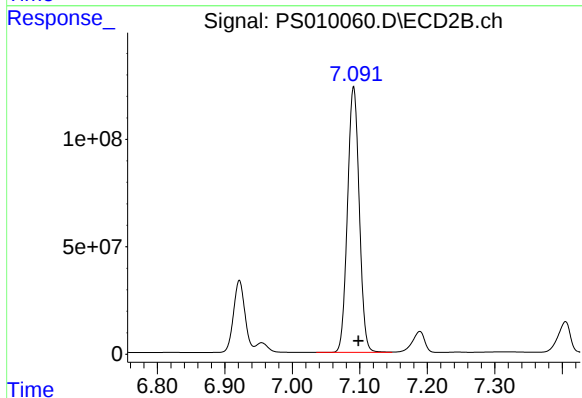
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1779503656
Conc: 789.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

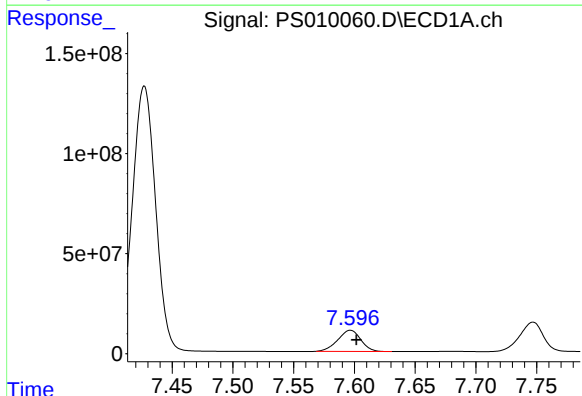
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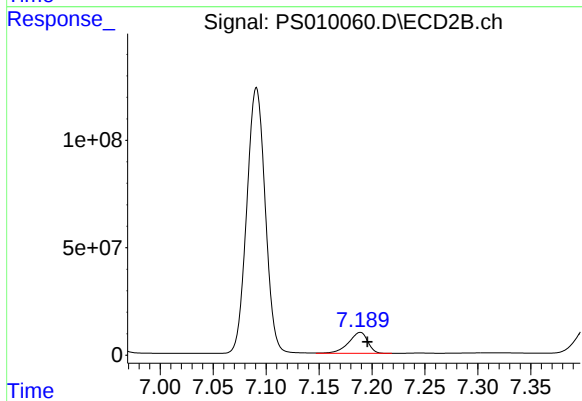
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1498563164
Conc: 753.43 ng/ml



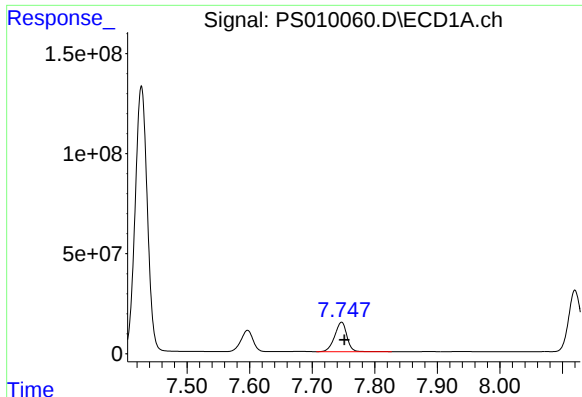
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.005 min
Response: 139212316
Conc: 77.97 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 123963978
Conc: 75.31 ug/ml



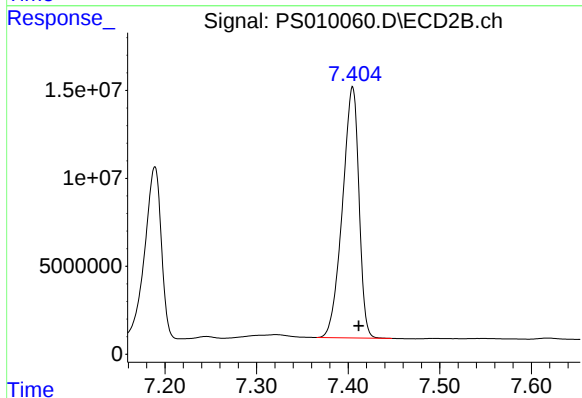
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 199154895
Conc: 77.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

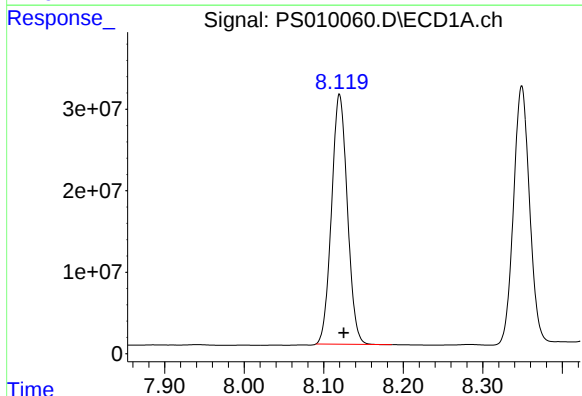
Manual Integrations
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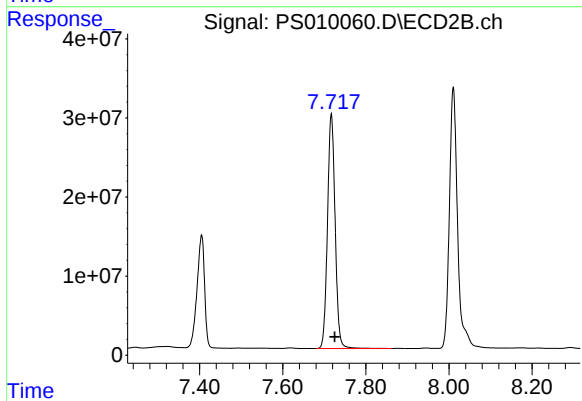
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 178984815
Conc: 75.04 ug/ml



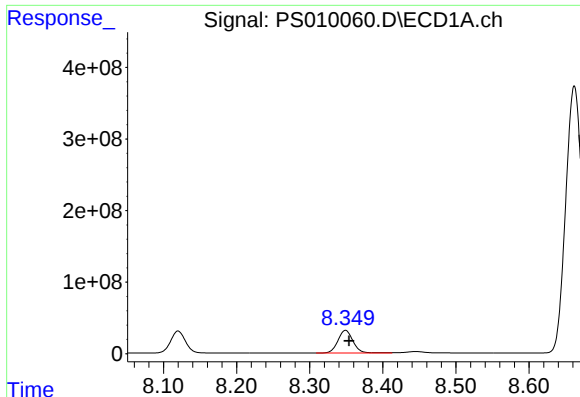
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 423642435
Conc: 763.34 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 378578773
Conc: 752.17 ng/ml



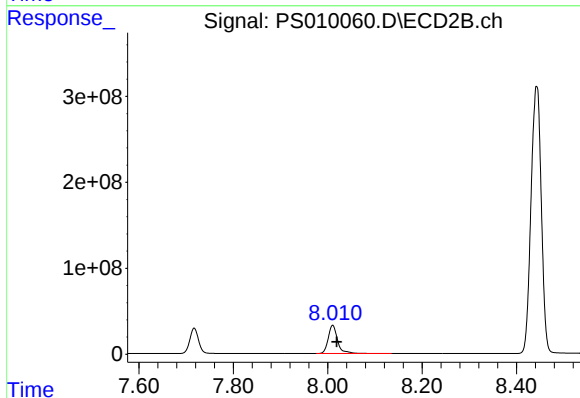
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 455034961
Conc: 792.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

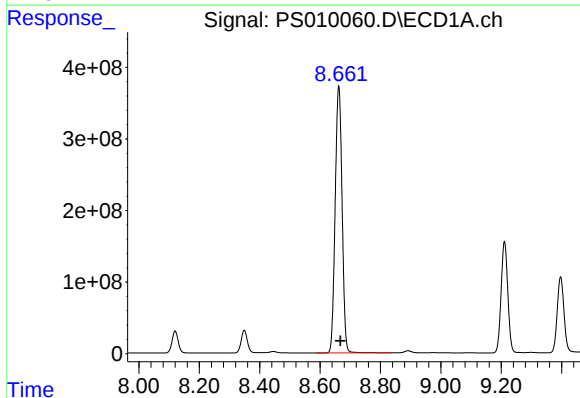
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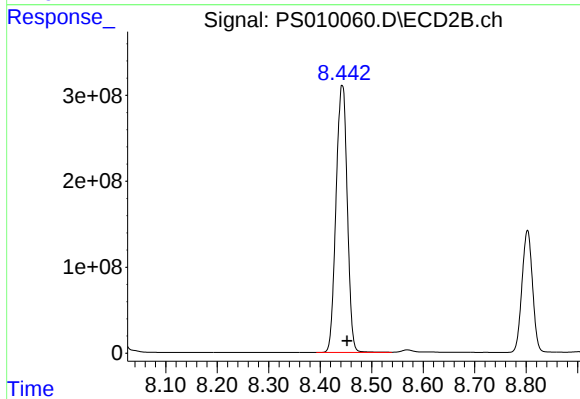
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.008 min
Response: 453142901
Conc: 756.23 ng/ml



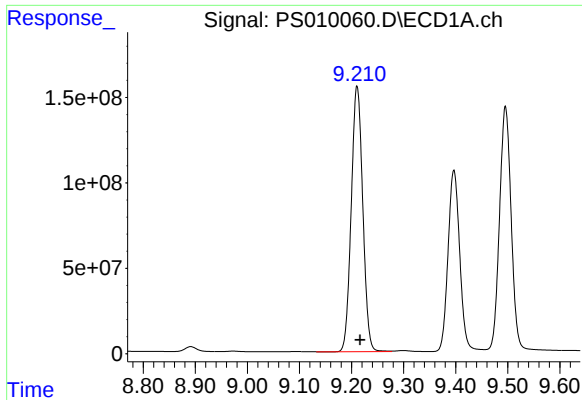
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 5906933275
Conc: 794.92 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 4717282706
Conc: 755.98 ng/ml



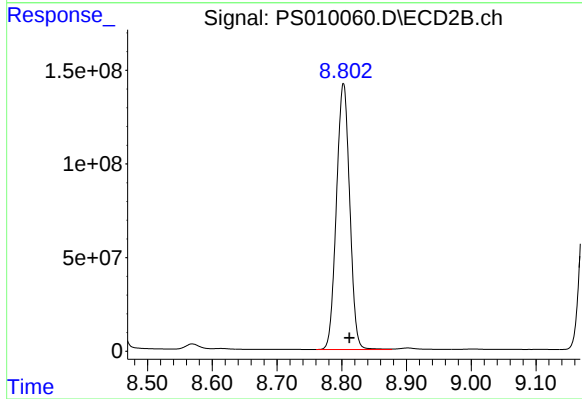
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2388413324
Conc: 807.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

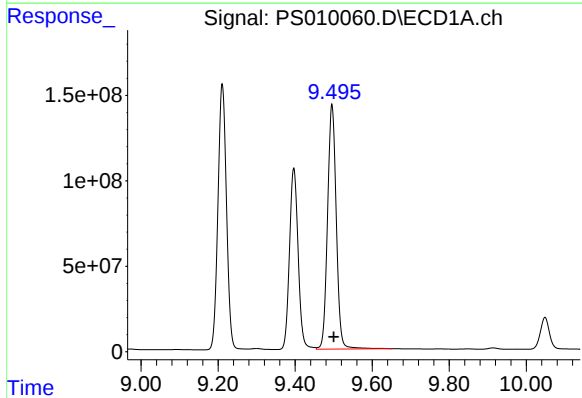
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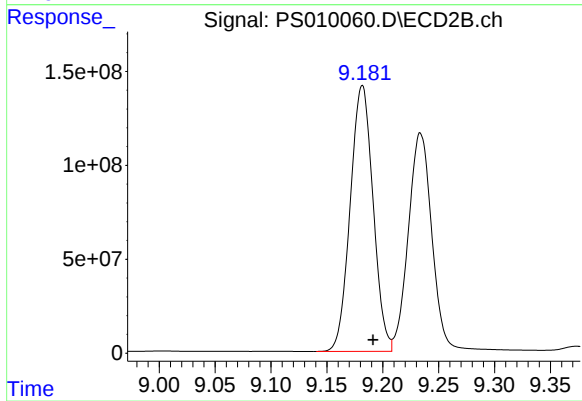
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2024800984
Conc: 774.24 ng/ml



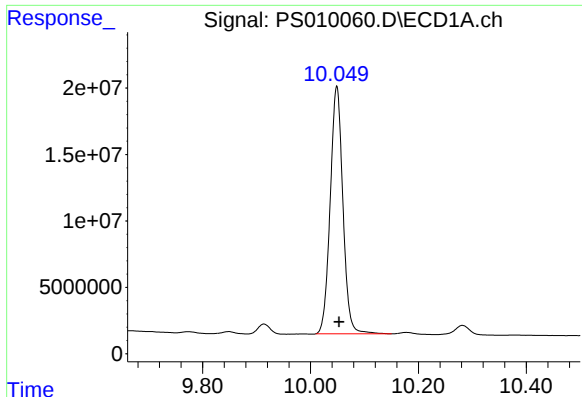
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.005 min
Response: 2259541034
Conc: 814.93 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.010 min
Response: 2012681849
Conc: 771.27 ng/ml



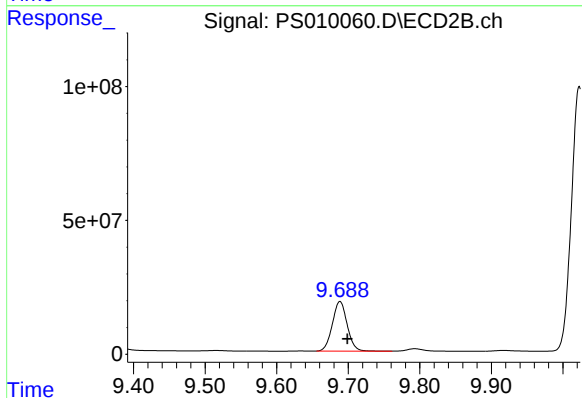
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 303906523
Conc: 802.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

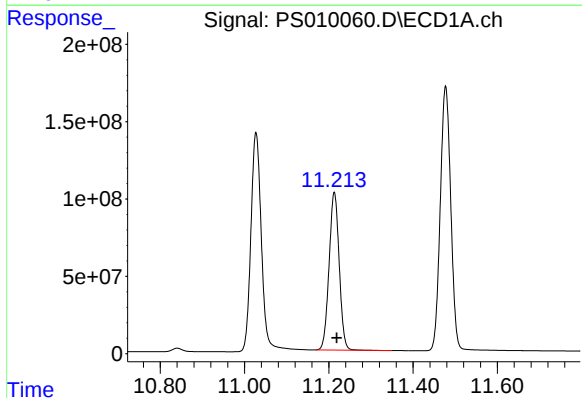
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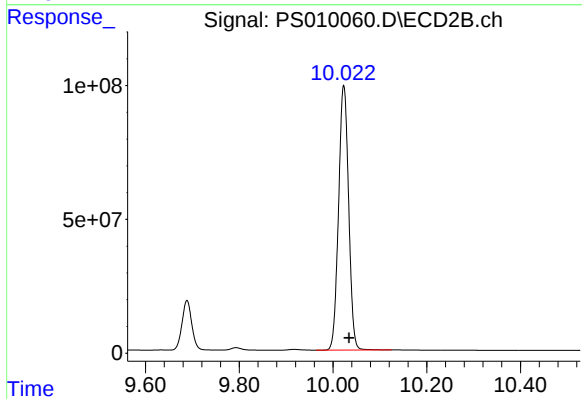
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.010 min
Response: 266676087
Conc: 752.12 ng/ml



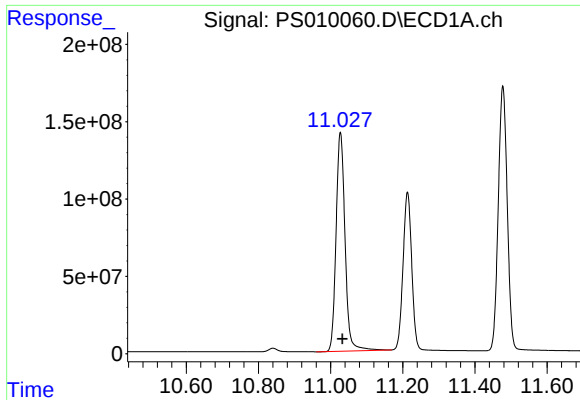
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.006 min
Response: 1693174463
Conc: 756.68 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.012 min
Response: 1475772737
Conc: 749.41 ng/ml m



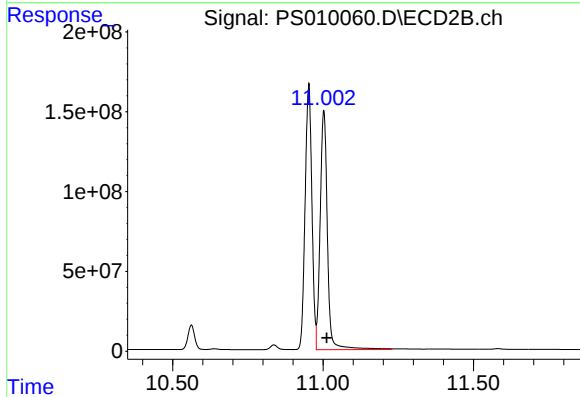
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.005 min
Response: 2438165604
Conc: 787.00 ng/ml

Instrument :
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ClientSampleId :
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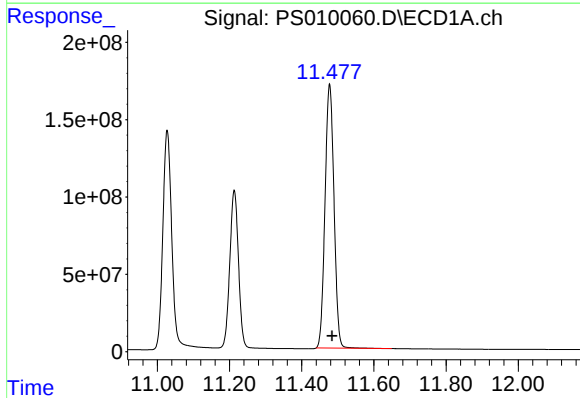
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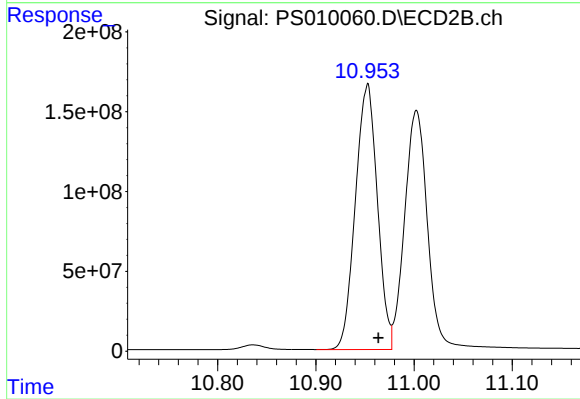
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 2508685961
Conc: 737.59 ng/ml m



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.007 min
Response: 2933257484
Conc: 787.73 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.011 min
Response: 2587833227
Conc: 771.79 ng/ml