

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092420\
 Data File : PS012495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 17:13
 Operator : DD\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: Sep 24 18:40:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.912	778.8E6	365.1E6	795.127	793.666
Target Compounds							
1) T	Dalapon	3.034	2.622	759.1E6	395.9E6	668.019	661.829
2) T	3,5-DICHL...	6.430	6.064	981.2E6	518.0E6	727.621	726.480
3) T	4-Nitroph...	7.046	6.521	358.3E6	204.6E6	736.944	732.109
5) T	DICAMBA	7.405	7.079	2892.0E6	1428.2E6	749.671	748.974
6) T	MCPD	7.574	7.175	224.5E6	114.0E6	76.960	75.356
7) T	MCPA	7.723	7.391	313.5E6	173.0E6	75.178	72.184
8) T	DICHLORPROP	8.096	7.705	722.2E6	381.4E6	746.362	738.610
9) T	2,4-D	8.327	8.000	850.6E6	471.8E6	749.167	753.420
10) T	Pentachlo...	8.635	8.428	10385.3E6	4656.4E6	751.480	763.418
11) T	2,4,5-TP ...	9.184	8.789	4209.2E6	2011.9E6	759.113	762.552
12) T	2,4,5-T	9.470	9.168	4248.9E6	1993.2E6	755.862	775.179
13) T	2,4-DB	10.022	9.675	732.3E6	280.0E6	773.877m	748.019
14) T	DINOSEB	11.180	10.006	3297.2E6	1460.8E6	726.226	762.641
15) T	Picloram	11.005	10.993	5366.1E6	2852.0E6	745.273	723.605
16) T	DCPA	11.446	10.934	5378.9E6	2582.7E6	761.530	776.661

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

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Acq On : 24 Sep 2020 17:13
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

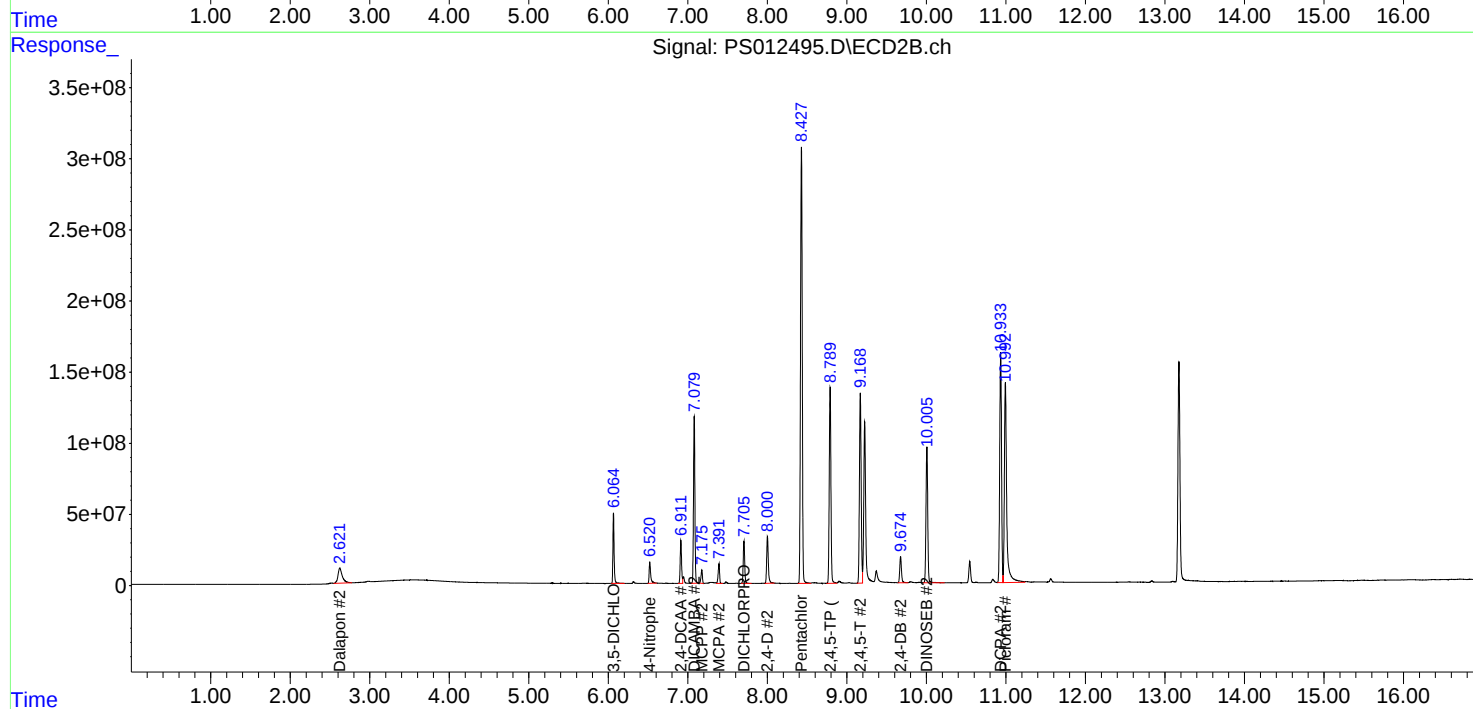
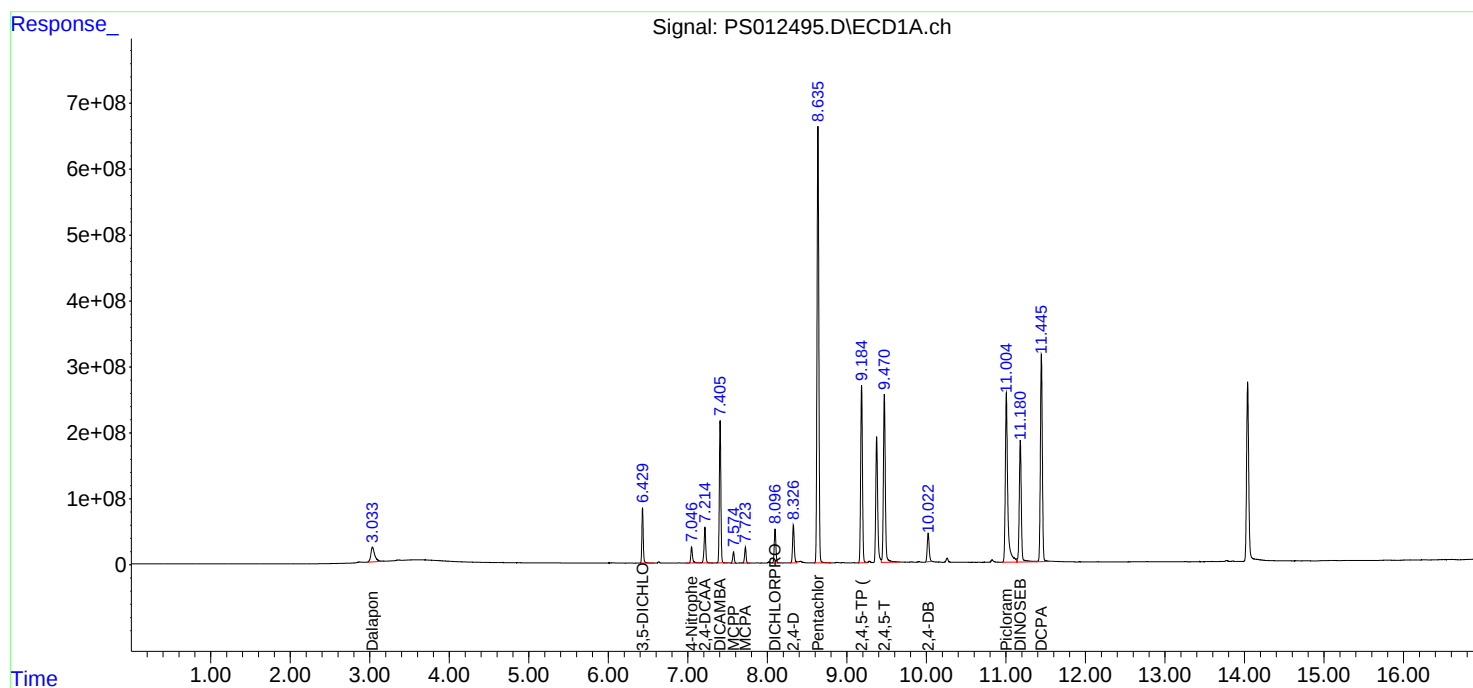
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

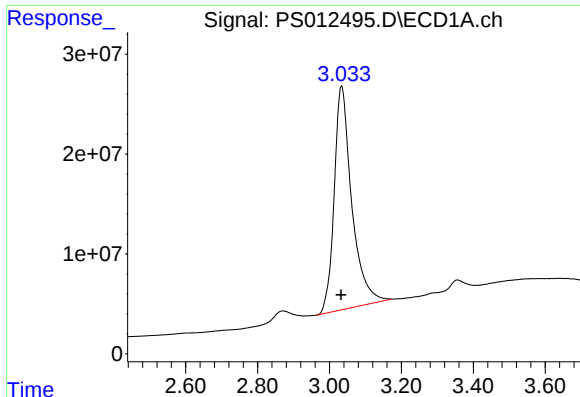
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Integration File signal 1: autoint1.e
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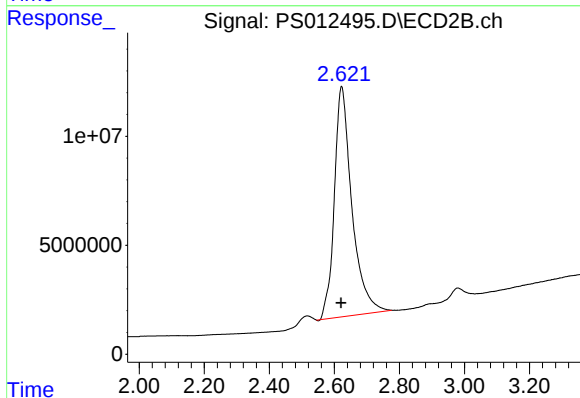
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 759114120
Conc: 668.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

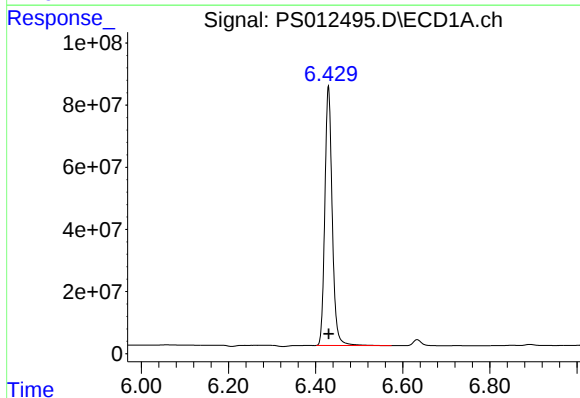
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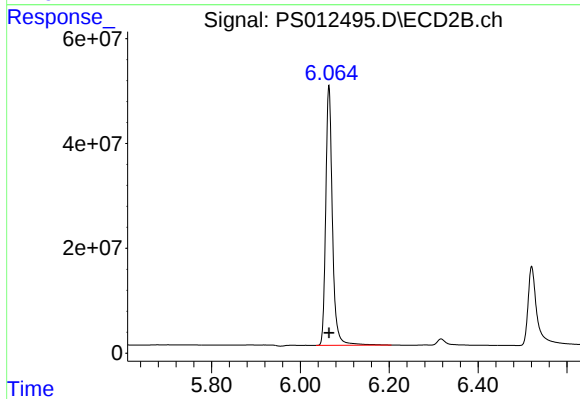
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 395899547
Conc: 661.83 ng/ml



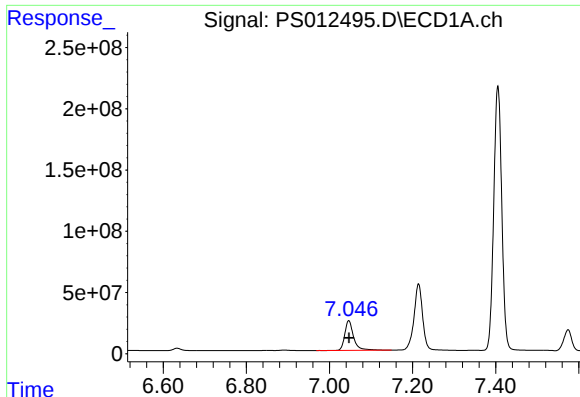
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 981156329
Conc: 727.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 517951406
Conc: 726.48 ng/ml



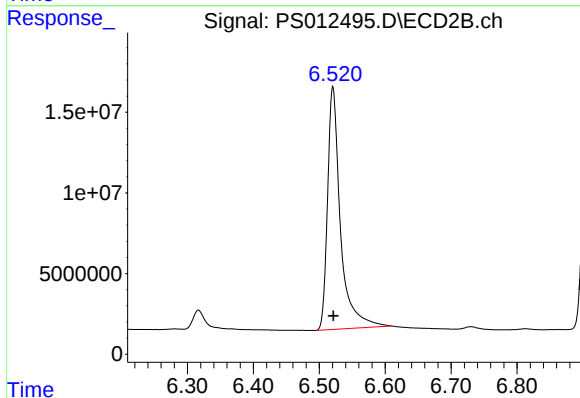
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 358349420
Conc: 736.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

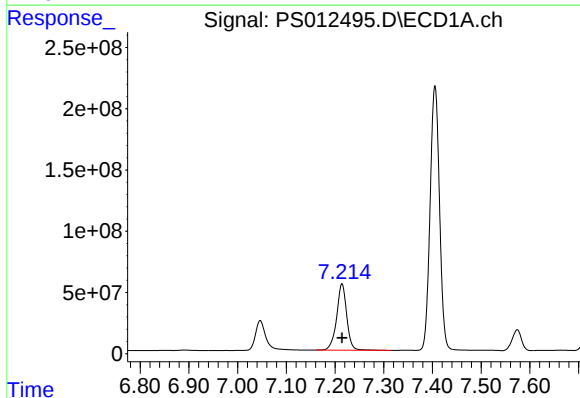
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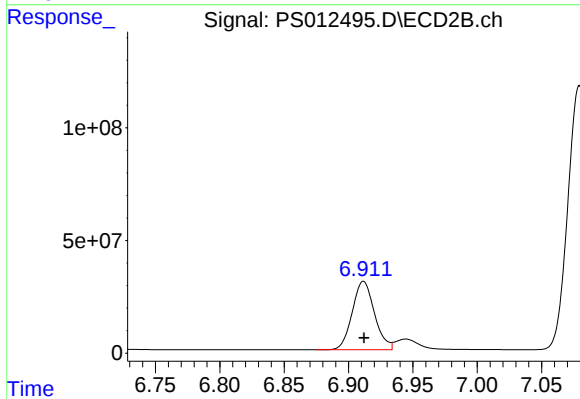
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 204557750
Conc: 732.11 ng/ml



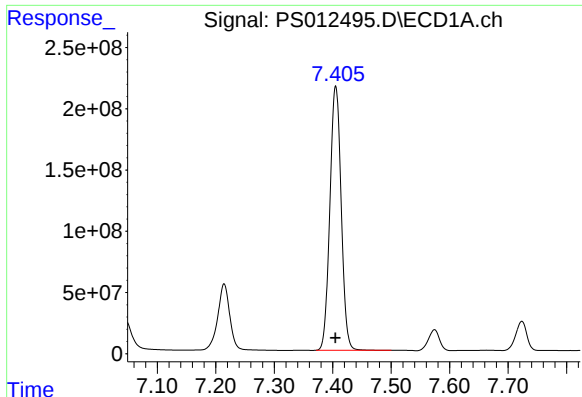
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 778786017
Conc: 795.13 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 365099420
Conc: 793.67 ng/ml



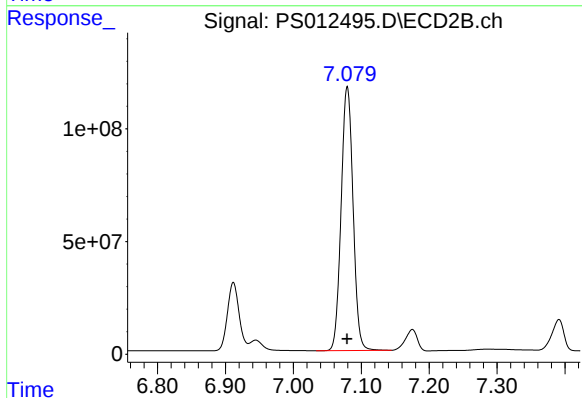
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 2891988599
Conc: 749.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

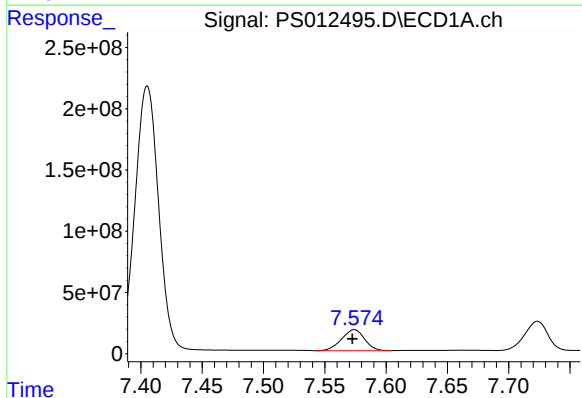
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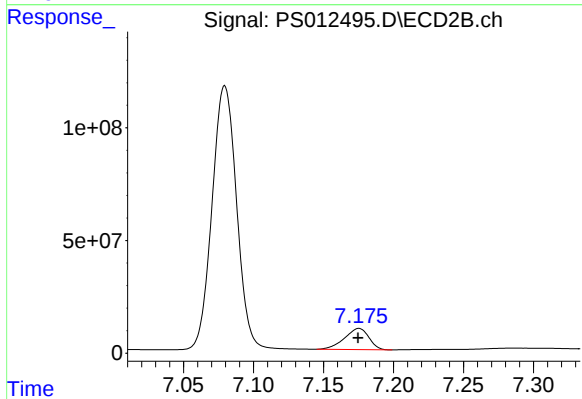
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1428230760
Conc: 748.97 ng/ml



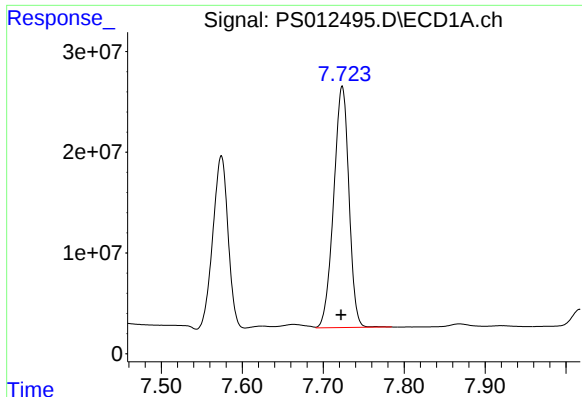
#6 MCP

R.T.: 7.574 min
Delta R.T.: 0.001 min
Response: 224539161
Conc: 76.96 ug/ml



#6 MCP

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 113987156
Conc: 75.36 ug/ml



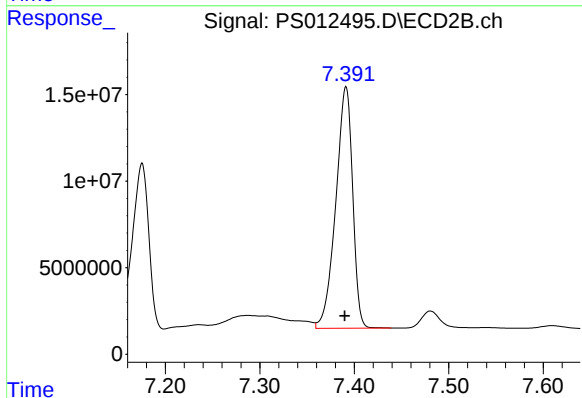
#7 MCPA

R.T.: 7.723 min
Delta R.T.: 0.001 min
Response: 313543676
Conc: 75.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

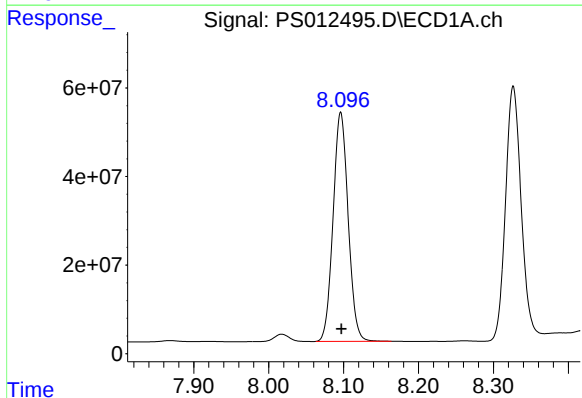
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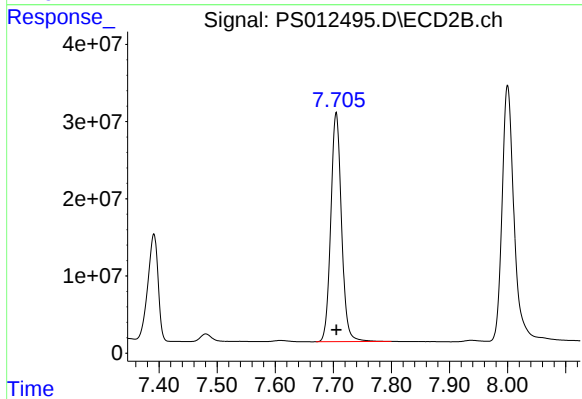
#7 MCPA

R.T.: 7.391 min
Delta R.T.: 0.001 min
Response: 173045044
Conc: 72.18 ug/ml



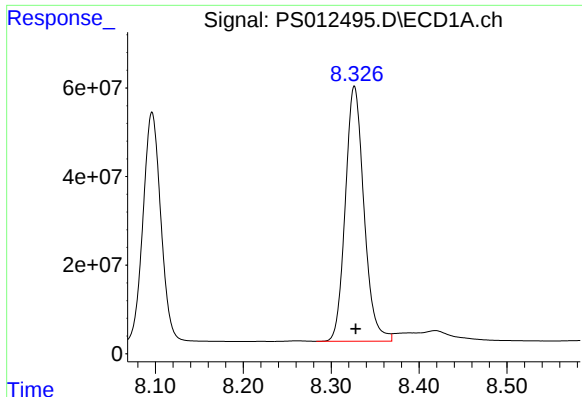
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 722248868
Conc: 746.36 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 381364403
Conc: 738.61 ng/ml



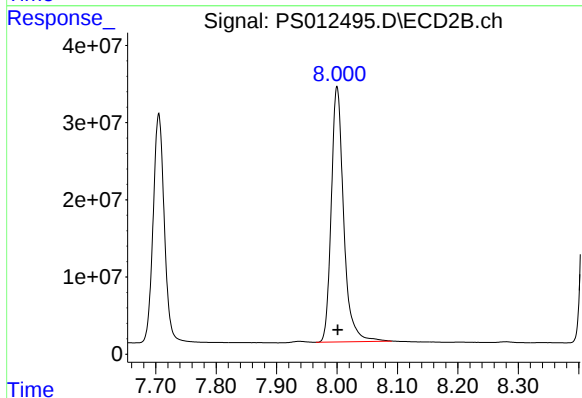
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.001 min
Response: 850619158
Conc: 749.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

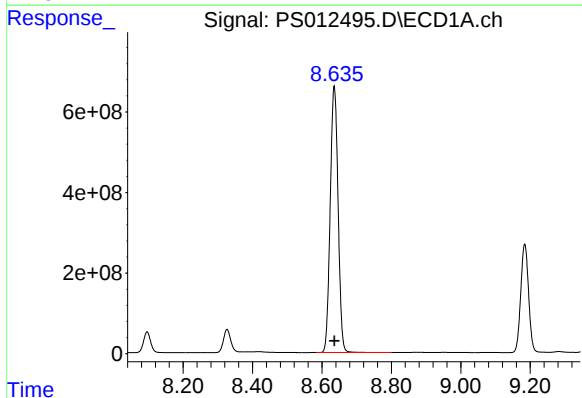
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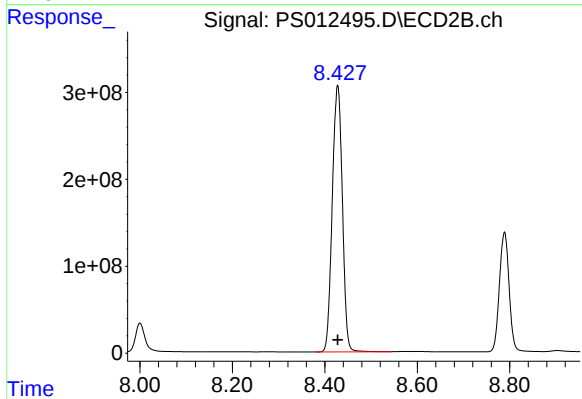
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 471822957
Conc: 753.42 ng/ml



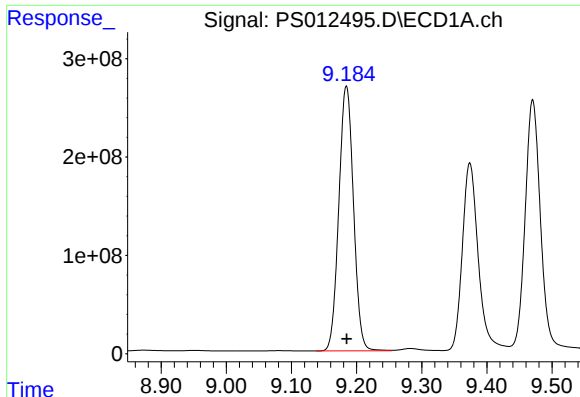
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 10385298809
Conc: 751.48 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 4656387320
Conc: 763.42 ng/ml



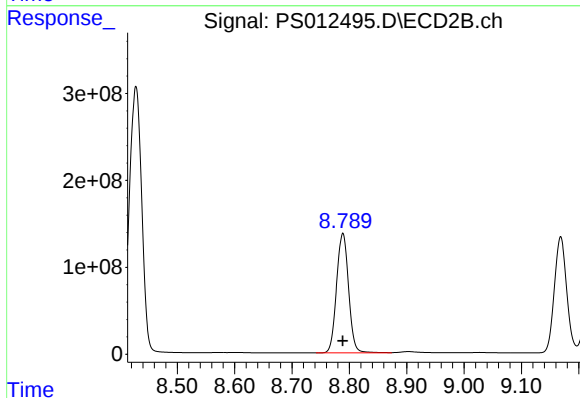
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 4209161129
Conc: 759.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

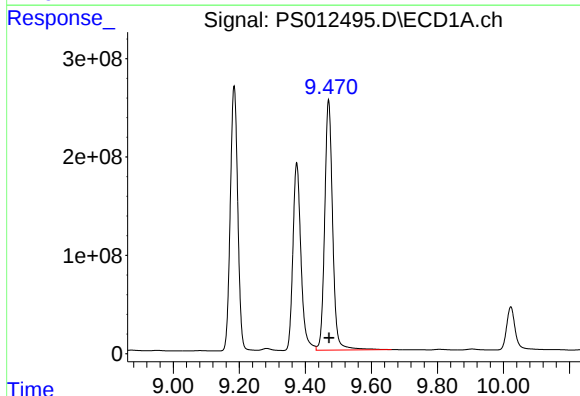
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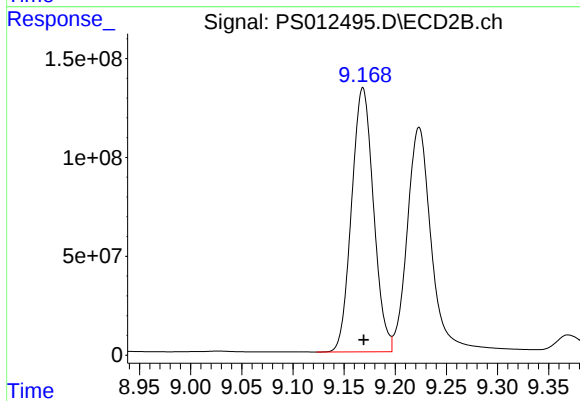
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 2011911179
Conc: 762.55 ng/ml



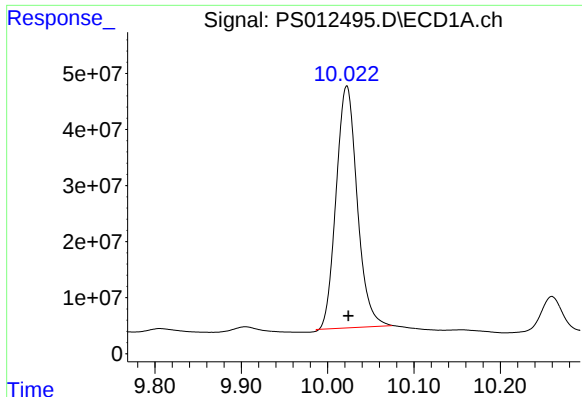
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 4248861176
Conc: 755.86 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 1993207528
Conc: 775.18 ng/ml



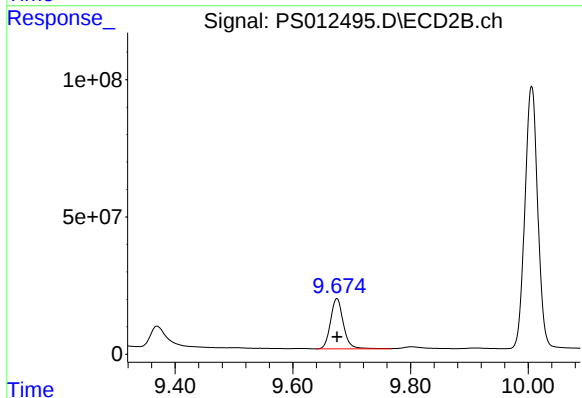
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 732319795
Conc: 773.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

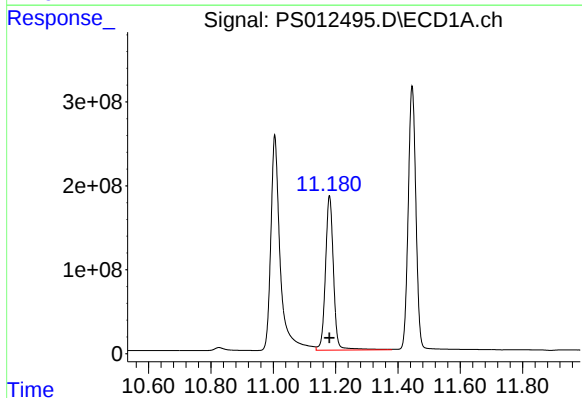
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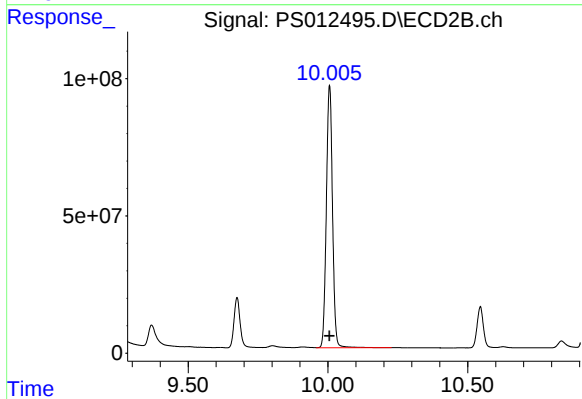
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 280034869
Conc: 748.02 ng/ml



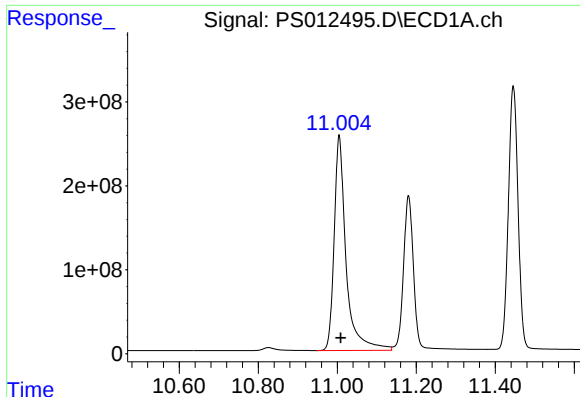
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 3297233944
Conc: 726.23 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 1460786814
Conc: 762.64 ng/ml



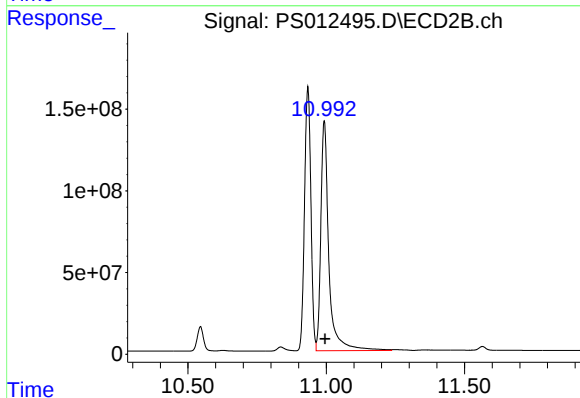
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.004 min
Response: 5366072049
Conc: 745.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

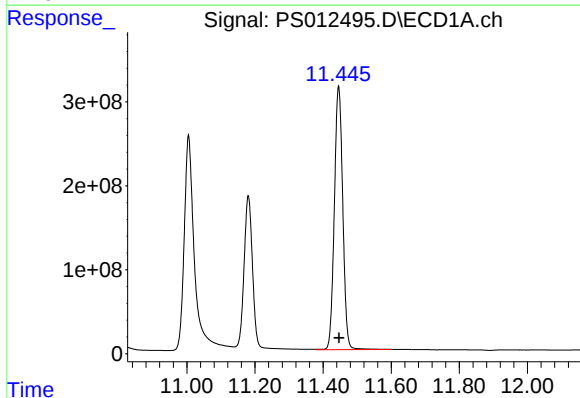
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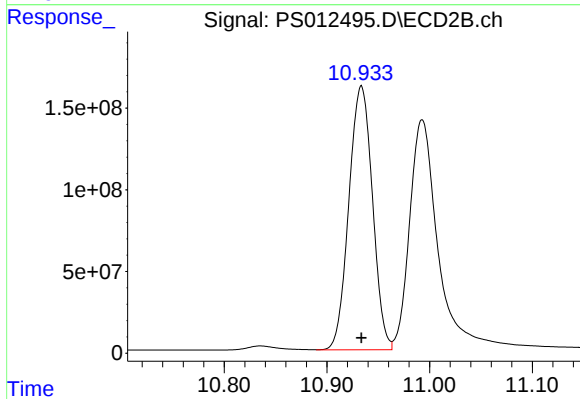
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 2852036622
Conc: 723.60 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: -0.001 min
Response: 5378865281
Conc: 761.53 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 2582729356
Conc: 776.66 ng/ml