

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101525\
 Data File : PS032030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2025 12:57
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 03:01:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.282	7.743	3515.0E6	844.9E6	737.359	767.870
Target Compounds							
1) T	Dalapon	2.661	2.686	5034.8E6	2555.5E6	651.538	679.954
2) T	3,5-DICHL...	6.449	6.696	4865.1E6	1458.1E6	691.174	699.025
3) T	4-Nitroph...	7.099	7.300	1022.7E6	977.3E6	766.273	644.047
5) T	DICAMBA	7.464	7.938	14596.2E6	6145.0E6	696.972	709.514
6) T	MCPD	7.643	8.036	886.7E6	181.3E6	72.507	73.020
7) T	MCPA	7.792	8.283	1079.3E6	276.9E6	73.339	73.414
8) T	DICHLORPROP	8.172	8.658	3253.9E6	1361.6E6	684.443	695.336
9) T	2,4-D	8.412	9.002	3444.9E6	1458.3E6	709.428	701.671
10) T	Pentachlo...	8.708	9.507	48471.6E6	39279.6E6	722.168	757.944
11) T	2,4,5-TP ...	9.280	9.892	20007.1E6	14304.7E6	708.415	712.567
12) T	2,4,5-T	9.579	10.322	18578.6E6	12500.1E6	735.954	729.093
13) T	2,4-DB	10.156	10.891	2343.9E6	889.1E6	756.017	688.077
14) T	DINOSEB	11.346	11.264	15585.1E6	10939.3E6	698.858	719.542
15) T	Picloram	11.182	12.387	17529.7E6	22840.4E6	743.482	686.062
16) T	DCPA	11.646	12.305	26066.1E6	23715.9E6	709.471	714.084

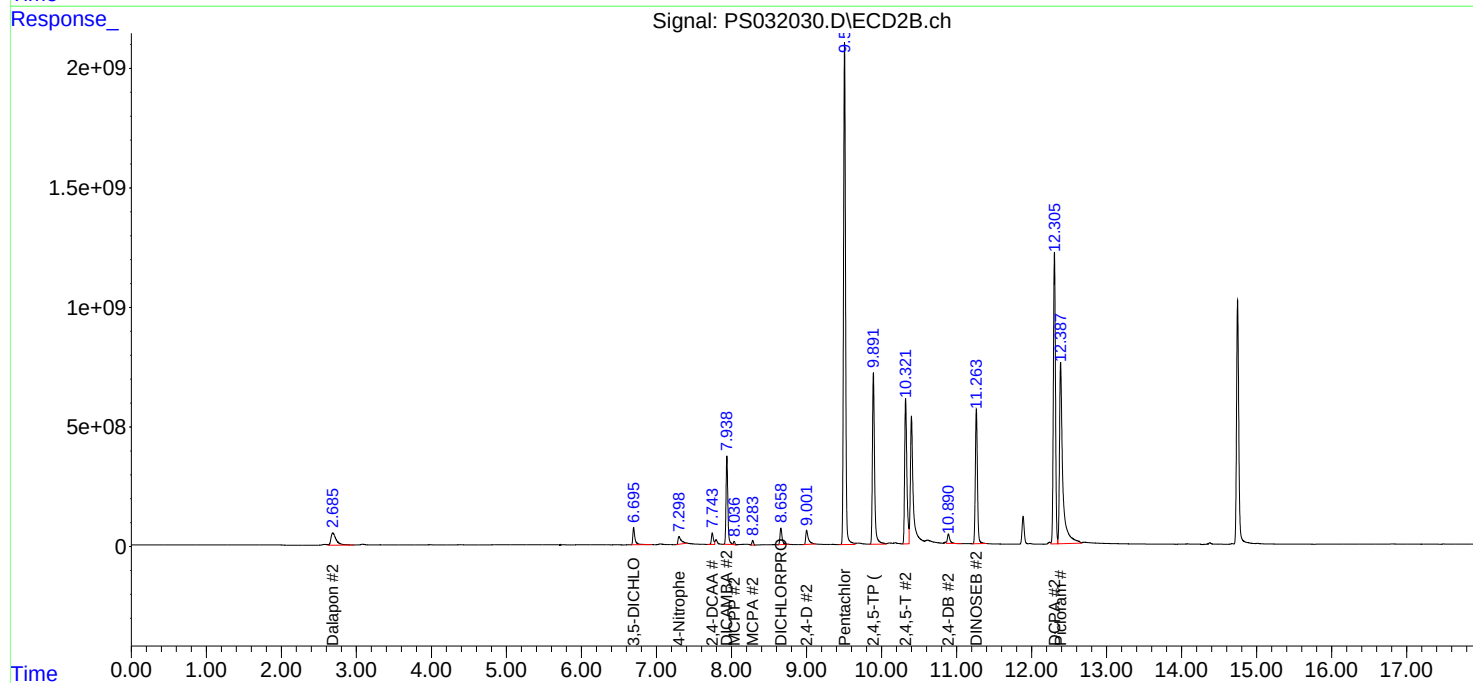
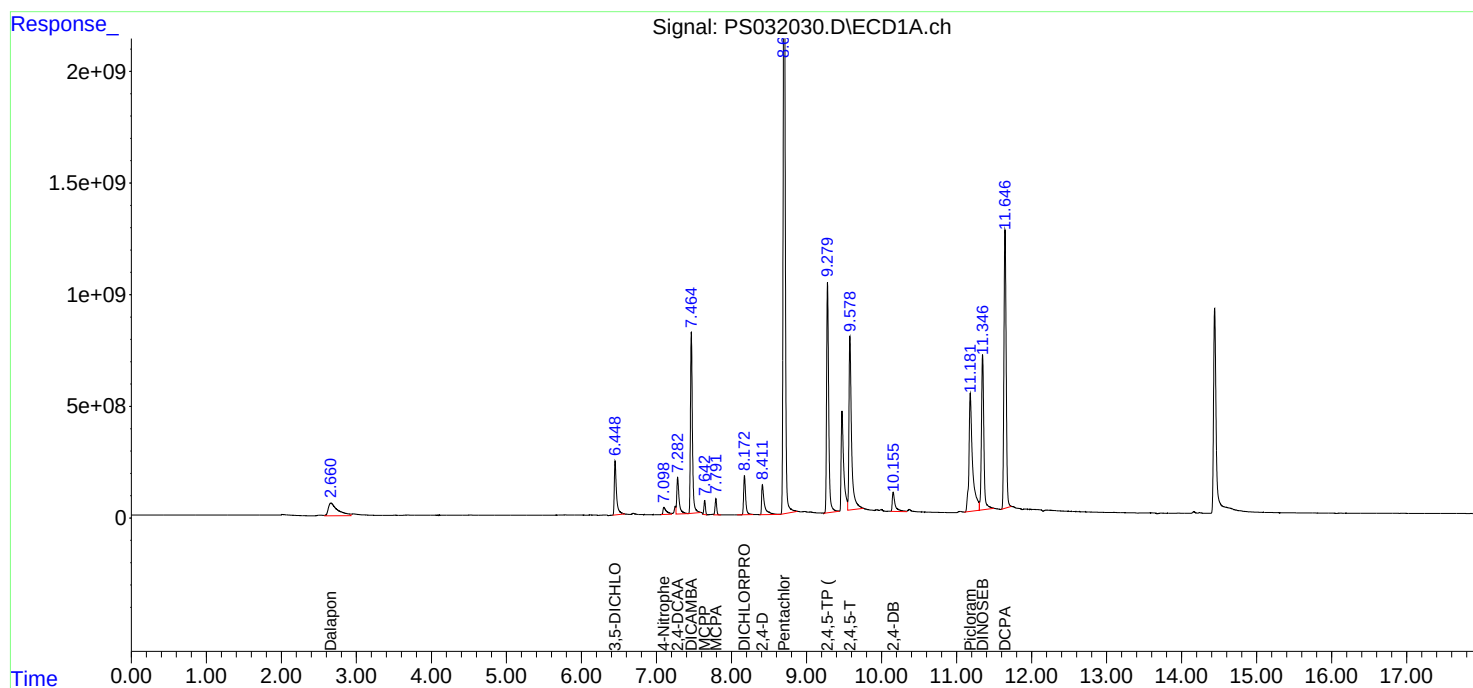
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

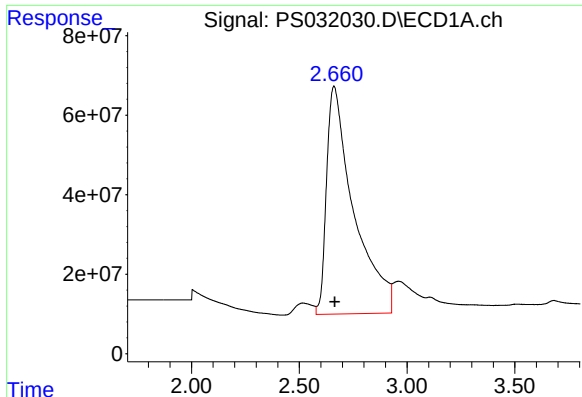
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101525\
Data File : PS032030.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 03:01:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
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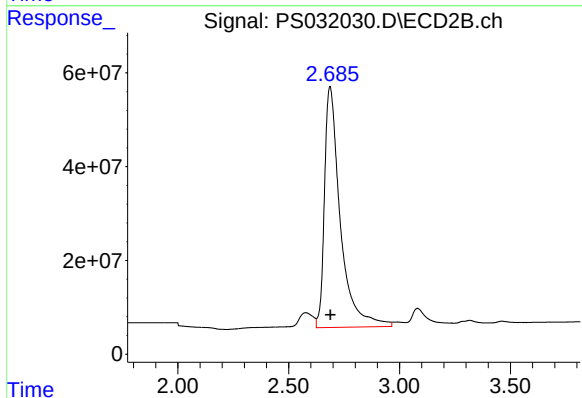




#1 Dalapon

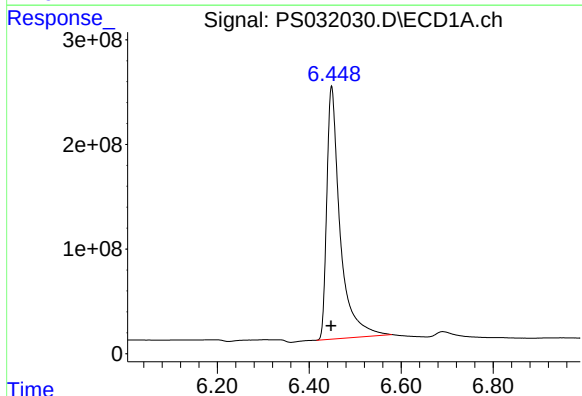
R.T.: 2.661 min
Delta R.T.: -0.004 min
Response: 5034778611
Conc: 651.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



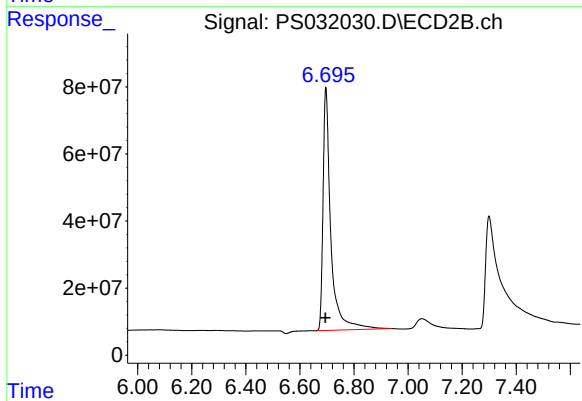
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: -0.003 min
Response: 2555450912
Conc: 679.95 ng/ml



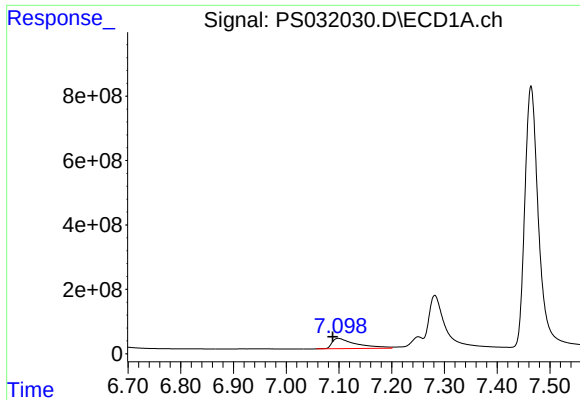
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 4865079767
Conc: 691.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

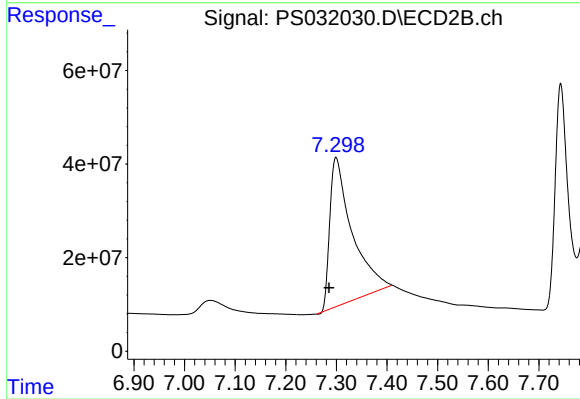
R.T.: 6.696 min
Delta R.T.: 0.002 min
Response: 1458083677
Conc: 699.02 ng/ml



#3 4-Nitrophenol

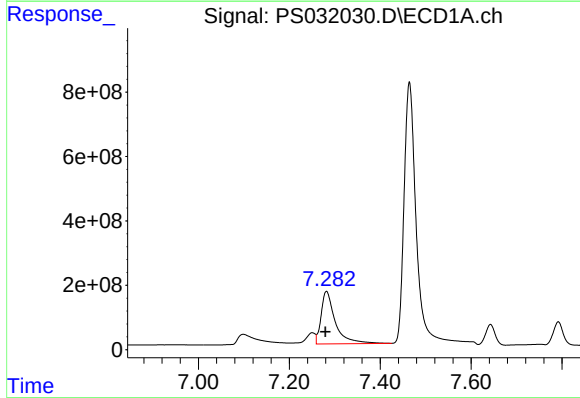
R.T.: 7.099 min
Delta R.T.: 0.010 min
Response: 1022732970
Conc: 766.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



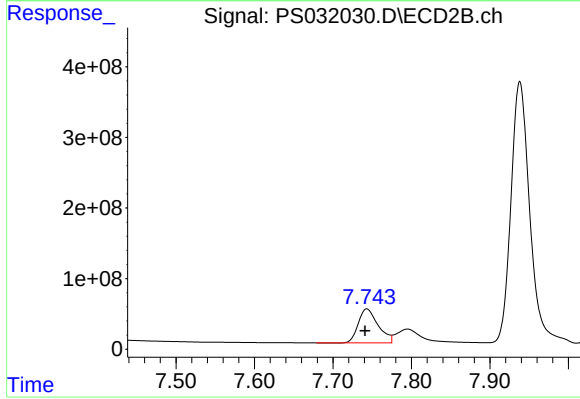
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: 0.014 min
Response: 977284016
Conc: 644.05 ng/ml



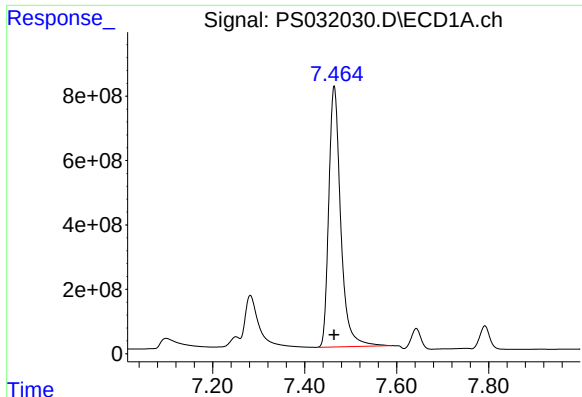
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 3515013663
Conc: 737.36 ng/ml



#4 2,4-DCAA

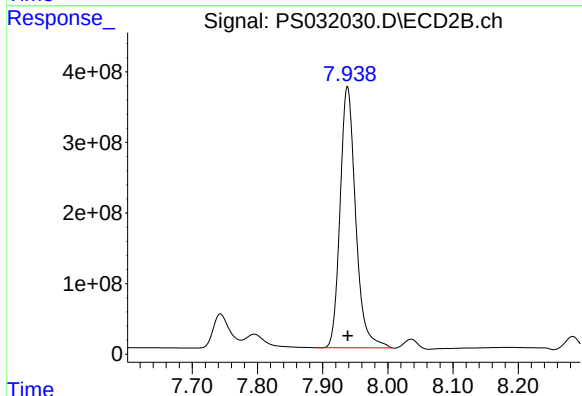
R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 844918758
Conc: 767.87 ng/ml



#5 DICAMBA

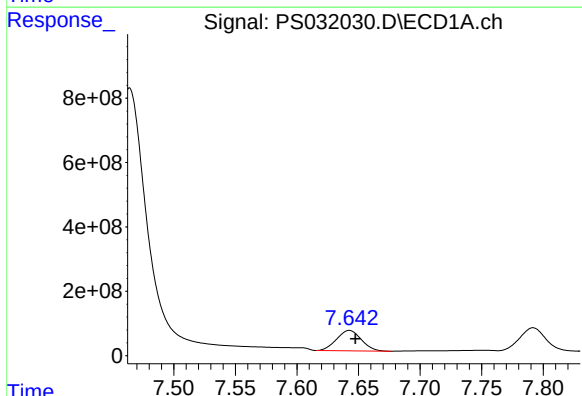
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 14596237981
Conc: 696.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



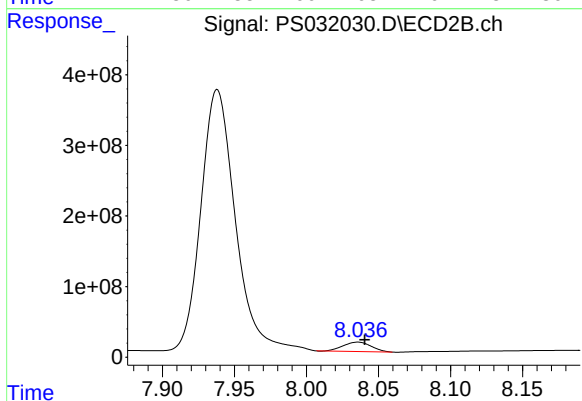
#5 DICAMBA

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 6145023026
Conc: 709.51 ng/ml



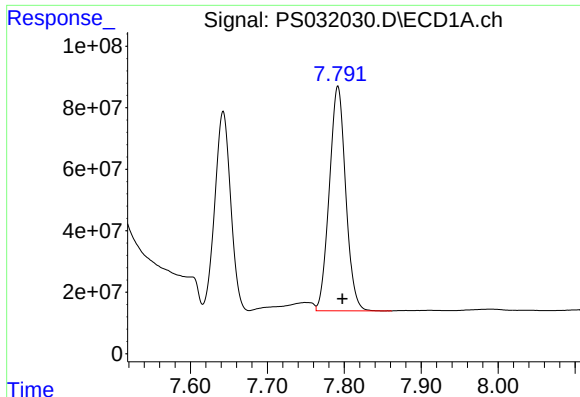
#6 MCP

R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 886654610
Conc: 72.51 ug/ml



#6 MCP

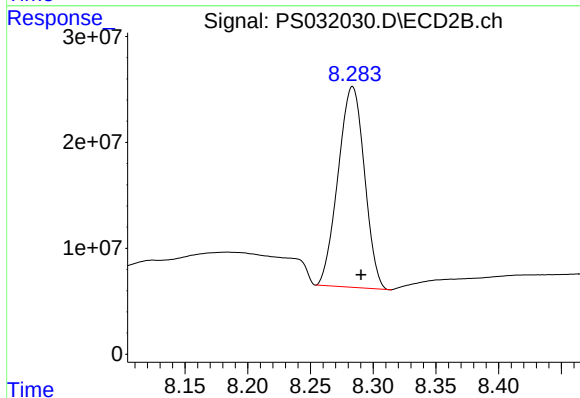
R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 181256534
Conc: 73.02 ug/ml



#7 MCPA

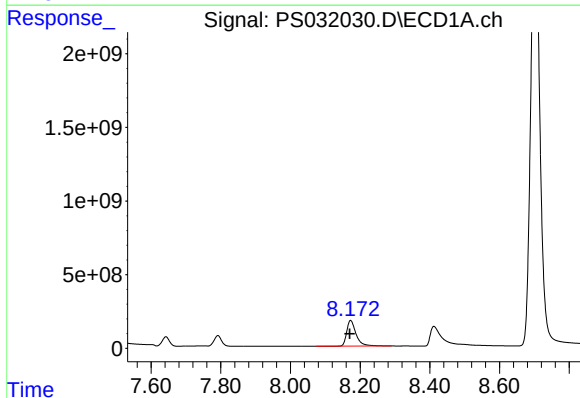
R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 1079278920
Conc: 73.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



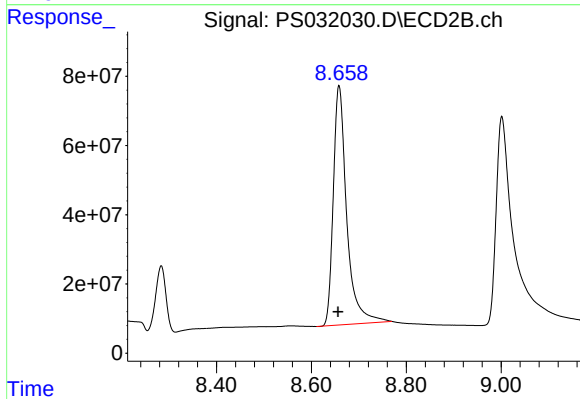
#7 MCPA

R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 276944011
Conc: 73.41 ug/ml



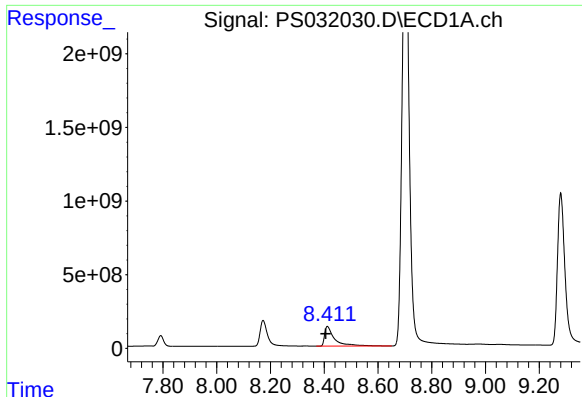
#8 DICHLORPROP

R.T.: 8.172 min
Delta R.T.: 0.002 min
Response: 3253941258
Conc: 684.44 ng/ml



#8 DICHLORPROP

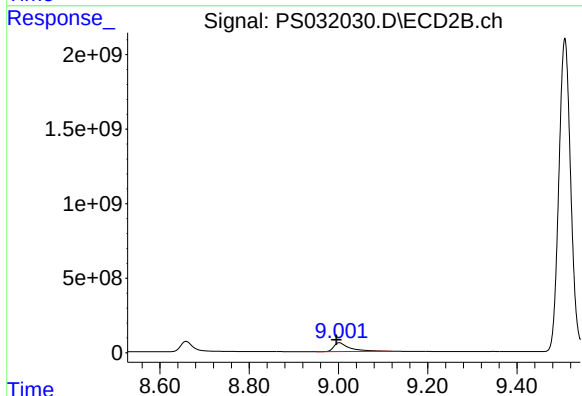
R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 1361648434
Conc: 695.34 ng/ml



#9 2,4-D

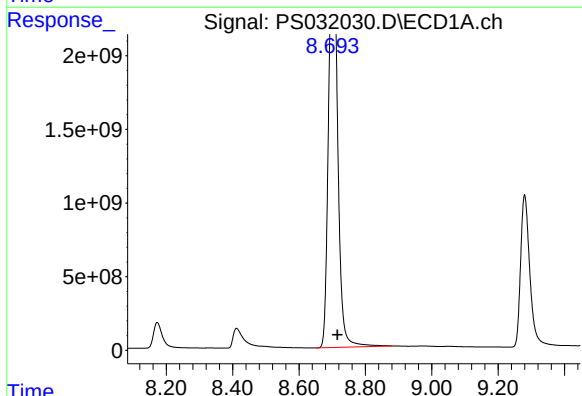
R.T.: 8.412 min
Delta R.T.: 0.005 min
Response: 3444891742
Conc: 709.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



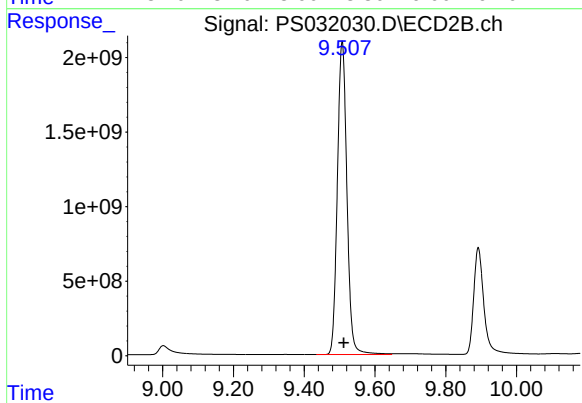
#9 2,4-D

R.T.: 9.002 min
Delta R.T.: 0.006 min
Response: 1458280254
Conc: 701.67 ng/ml



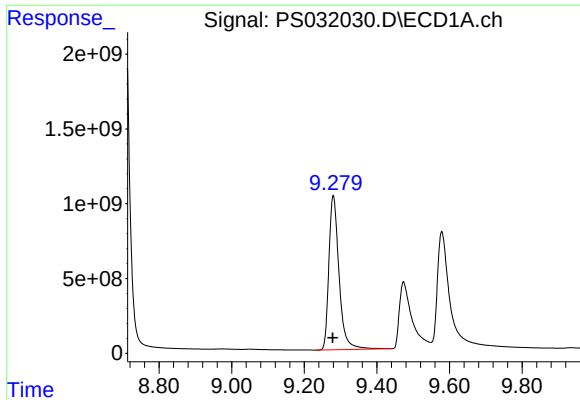
#10 Pentachlorophenol

R.T.: 8.708 min
Delta R.T.: -0.008 min
Response: 48471556573
Conc: 722.17 ng/ml



#10 Pentachlorophenol

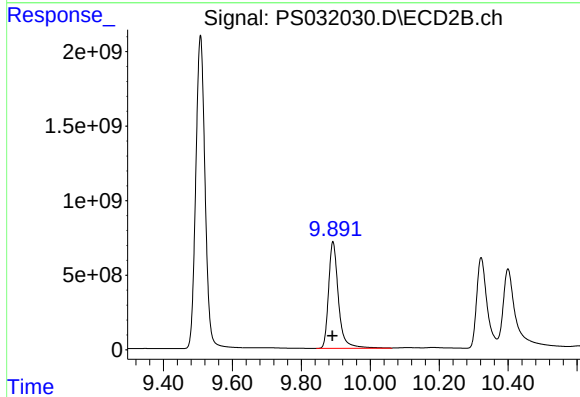
R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 39279595265
Conc: 757.94 ng/ml



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

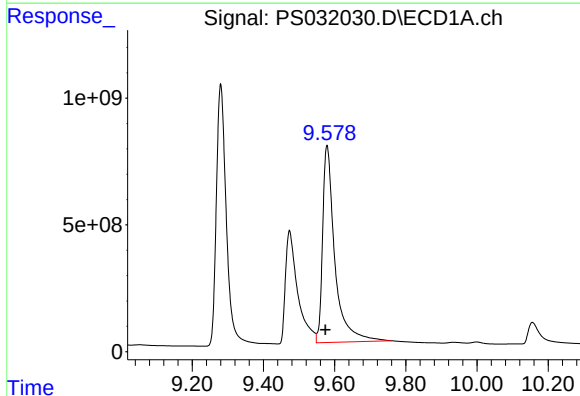
R.T.: 9.280 min
Delta R.T.: 0.002 min
Response: 20007088126
Conc: 708.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



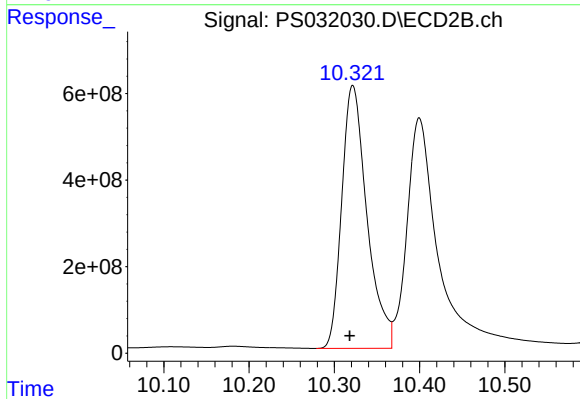
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min
Delta R.T.: 0.002 min
Response: 14304687740
Conc: 712.57 ng/ml



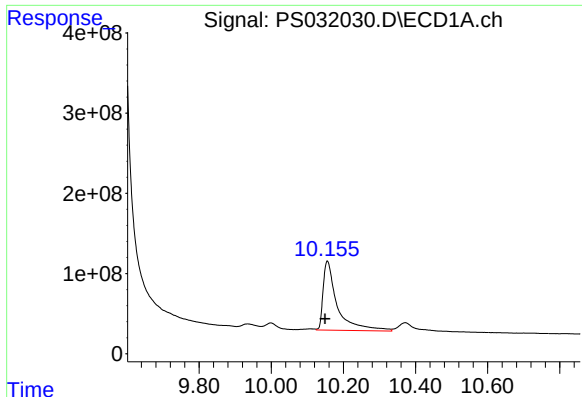
#12 2,4,5-T

R.T.: 9.579 min
Delta R.T.: 0.004 min
Response: 18578630300
Conc: 735.95 ng/ml



#12 2,4,5-T

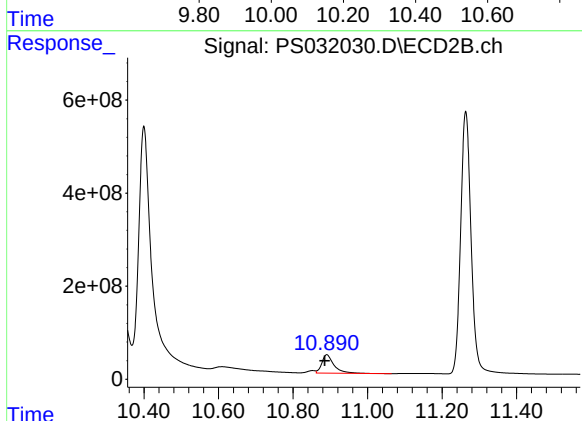
R.T.: 10.322 min
Delta R.T.: 0.004 min
Response: 12500061792
Conc: 729.09 ng/ml



#13 2,4-DB

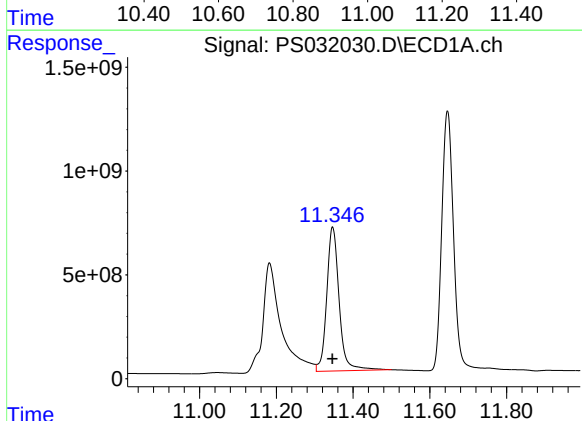
R.T.: 10.156 min
Delta R.T.: 0.007 min
Response: 2343892530
Conc: 756.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



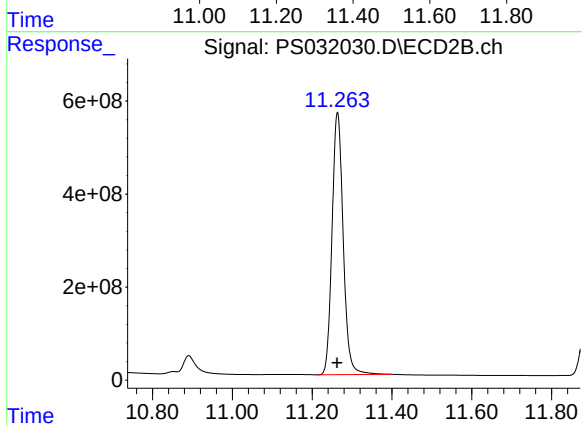
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: 0.005 min
Response: 889057860
Conc: 688.08 ng/ml



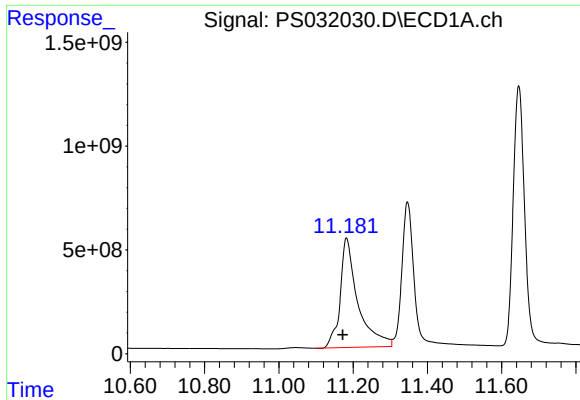
#14 DINOSEB

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 15585147246
Conc: 698.86 ng/ml



#14 DINOSEB

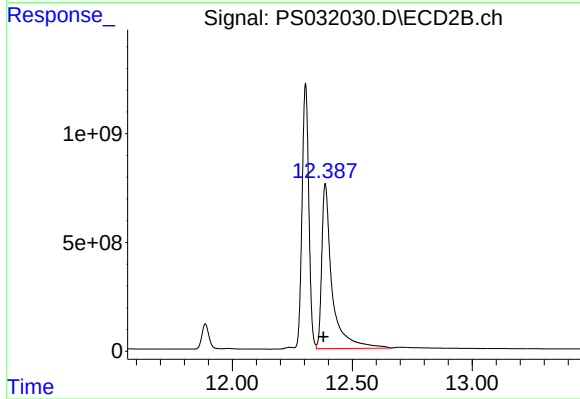
R.T.: 11.264 min
Delta R.T.: 0.000 min
Response: 10939250333
Conc: 719.54 ng/ml



#15 Picloram

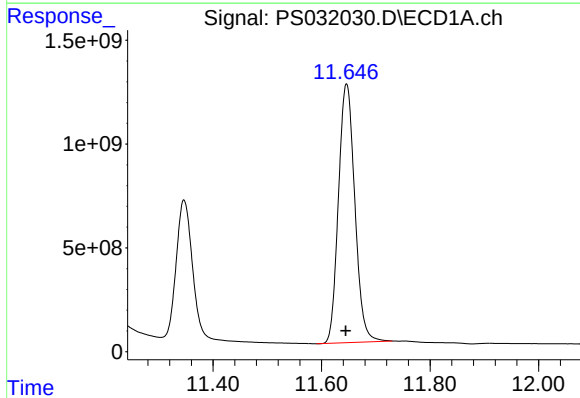
R.T.: 11.182 min
Delta R.T.: 0.010 min
Response: 17529722194
Conc: 743.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



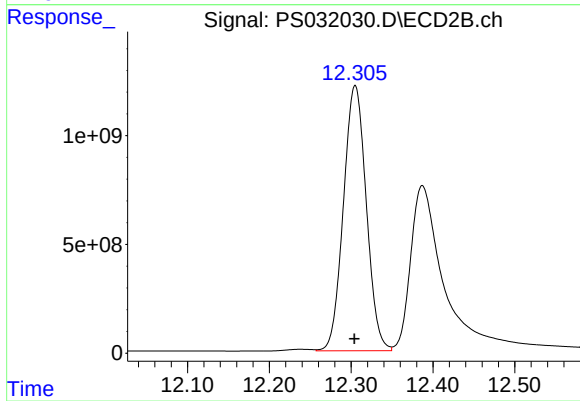
#15 Picloram

R.T.: 12.387 min
Delta R.T.: 0.008 min
Response: 22840385656
Conc: 686.06 ng/ml



#16 DCPA

R.T.: 11.646 min
Delta R.T.: 0.002 min
Response: 26066118671
Conc: 709.47 ng/ml



#16 DCPA

R.T.: 12.305 min
Delta R.T.: 0.001 min
Response: 23715913381
Conc: 714.08 ng/ml