

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
 Data File : PS030324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 20:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:54:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.447	2317.7E6	639.7E6	813.870	799.454
Target Compounds							
1) T	Dalapon	2.445	2.518	3621.7E6	1471.2E6	736.809	724.350
2) T	3,5-DICHL...	6.134	6.448	3151.0E6	829.1E6	755.541	711.130
3) T	4-Nitroph...	6.719	6.982	1565.3E6	701.4E6	757.784	671.783
5) T	DICAMBA	7.105	7.632	9019.8E6	3688.7E6	780.436	780.175
6) T	MCPD	7.285	7.741	619.2E6	141.1E6	85.027	76.711
7) T	MCPA	7.428	7.971	814.7E6	193.8E6	78.479	73.488
8) T	DICHLORPROP	7.784	8.324	2238.2E6	890.5E6	766.140	753.731
9) T	2,4-D	8.004	8.636	2529.7E6	990.7E6	771.487	767.668
10) T	Pentachlo...	8.281	9.135	32170.2E6	19562.1E6	794.312	792.471
11) T	2,4,5-TP ...	8.845	9.513	12664.0E6	7766.0E6	781.921	788.392
12) T	2,4,5-T	9.126	9.917	13103.8E6	7194.6E6	793.437	781.710
13) T	2,4-DB	9.684	10.475	2220.2E6	676.6E6	850.728	681.807
14) T	DINOSEB	10.844	10.848	8808.5E6	5227.5E6	770.219	765.147
15) T	Picloram	10.664	11.883	16926.4E6	22285.8E6	791.435	1583.572 #
16) T	DCPA	11.146	11.883	15777.6E6	22285.8E6	792.389	1649.515 #

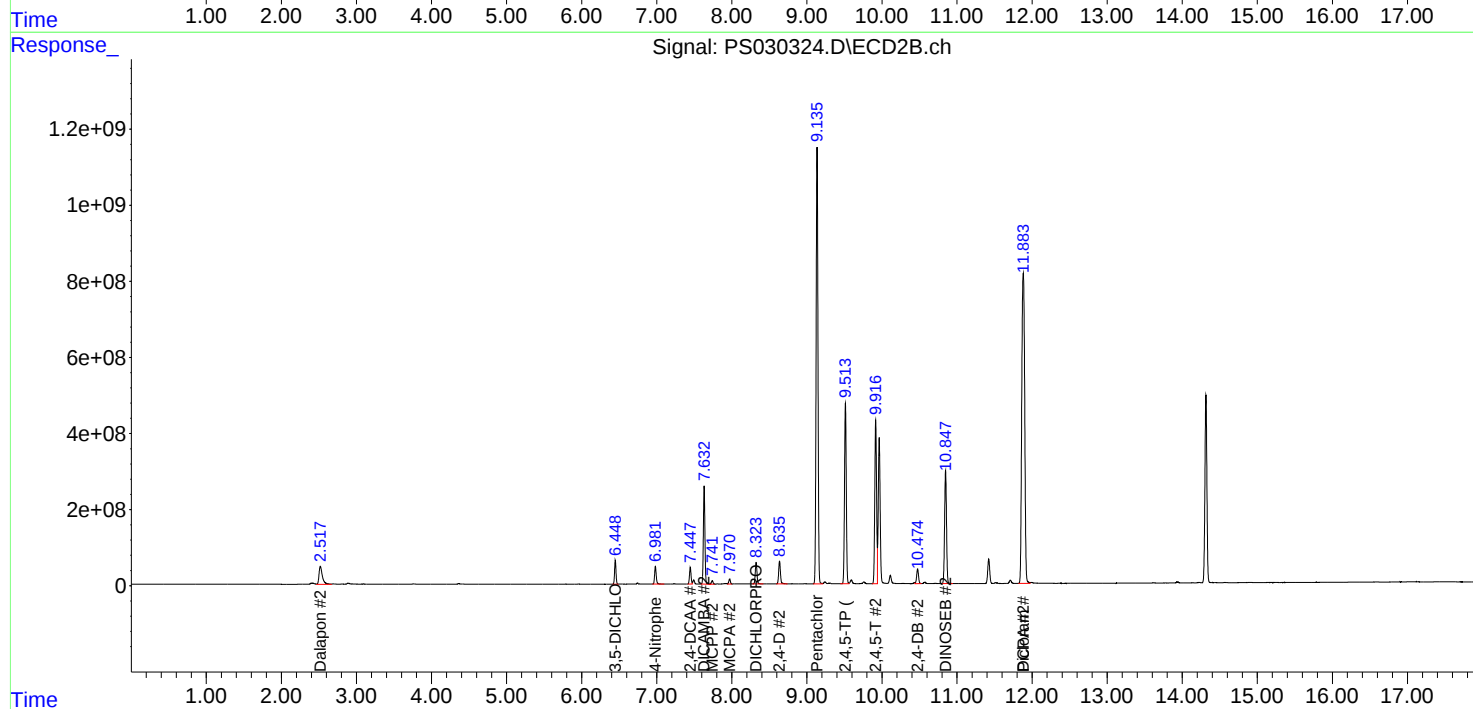
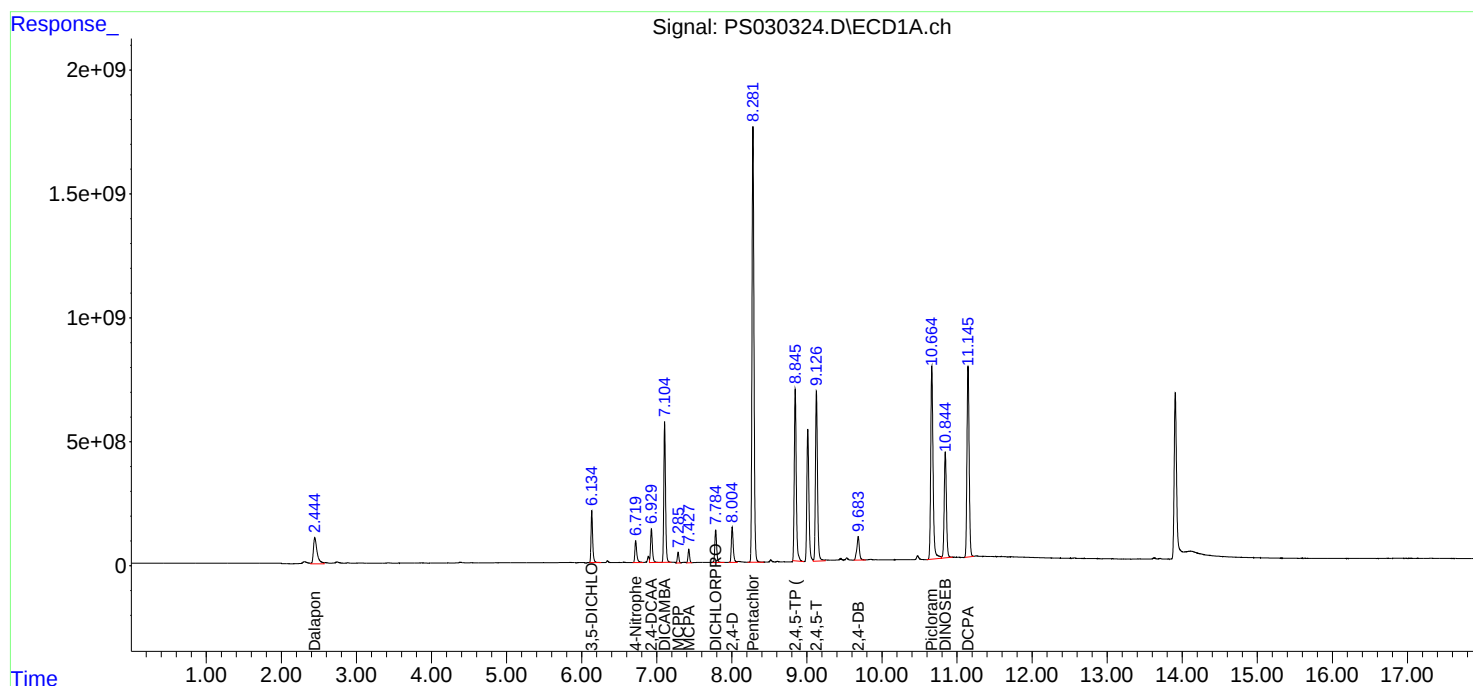
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

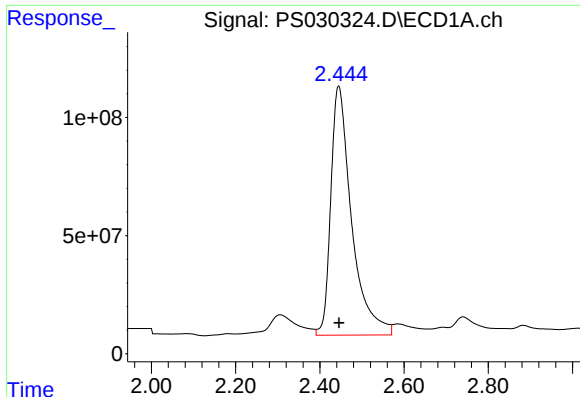
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 20:08
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 05:54:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

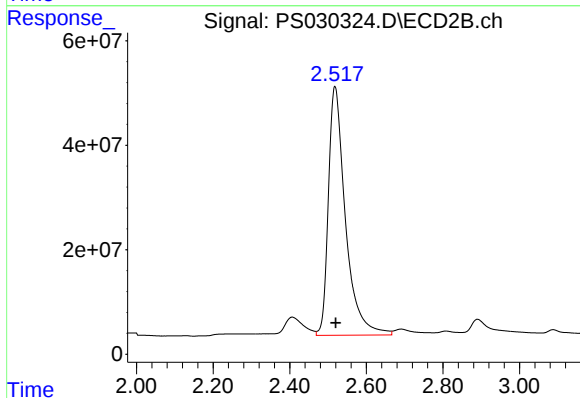




#1 Dalapon

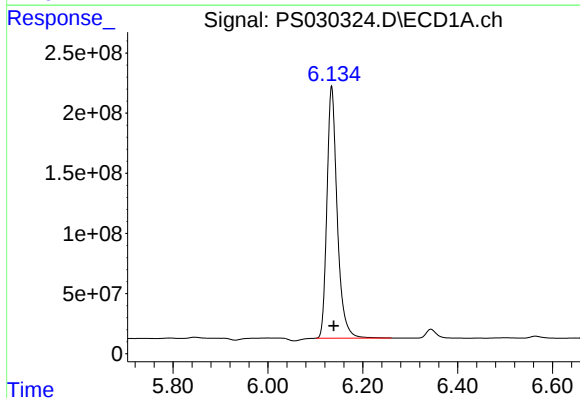
R.T.: 2.445 min
Delta R.T.: -0.001 min
Response: 3621681583
Conc: 736.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



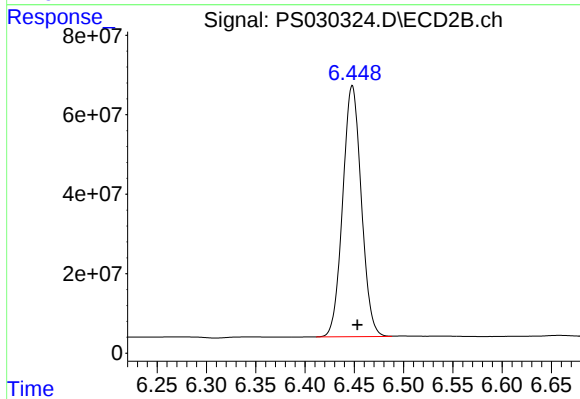
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.002 min
Response: 1471190394
Conc: 724.35 ng/ml



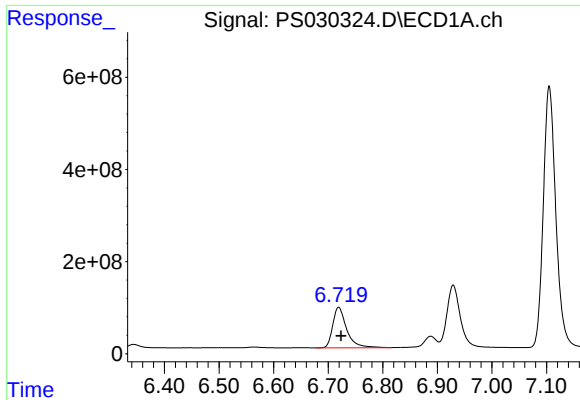
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.134 min
Delta R.T.: -0.004 min
Response: 3151024807
Conc: 755.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

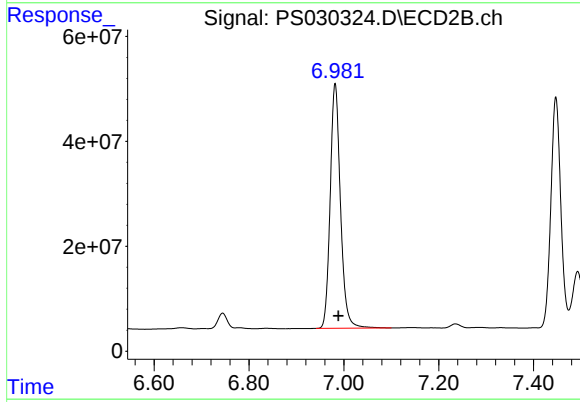
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 829056393
Conc: 711.13 ng/ml



#3 4-Nitrophenol

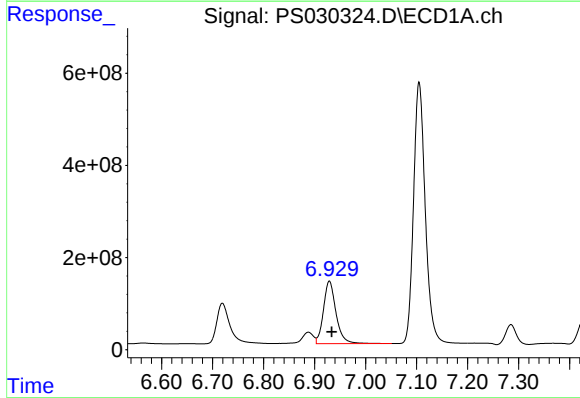
R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 1565289555
Conc: 757.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



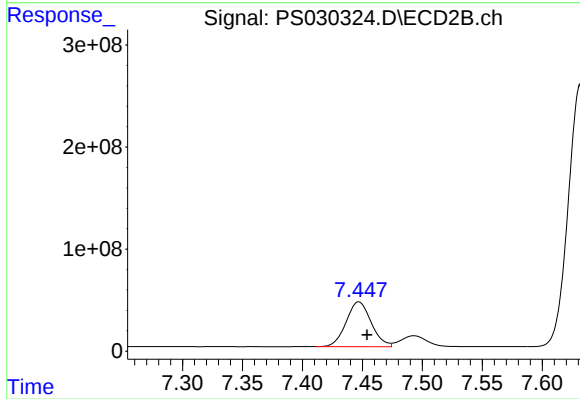
#3 4-Nitrophenol

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 701362434
Conc: 671.78 ng/ml



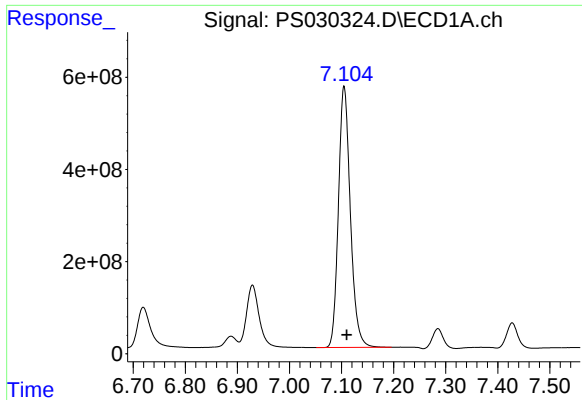
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 2317745453
Conc: 813.87 ng/ml



#4 2,4-DCAA

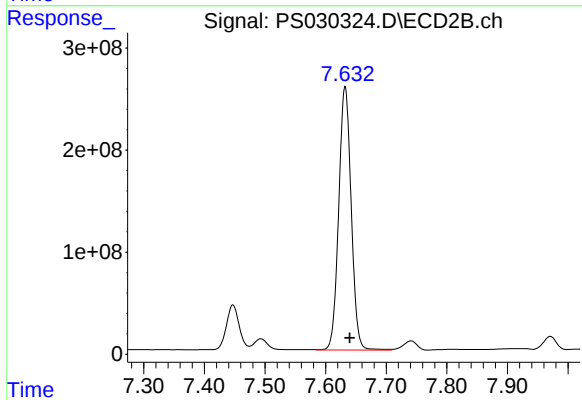
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 639726036
Conc: 799.45 ng/ml



#5 DICAMBA

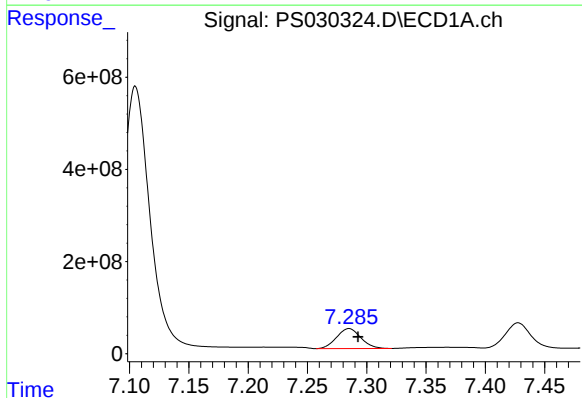
R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 9019779579
Conc: 780.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



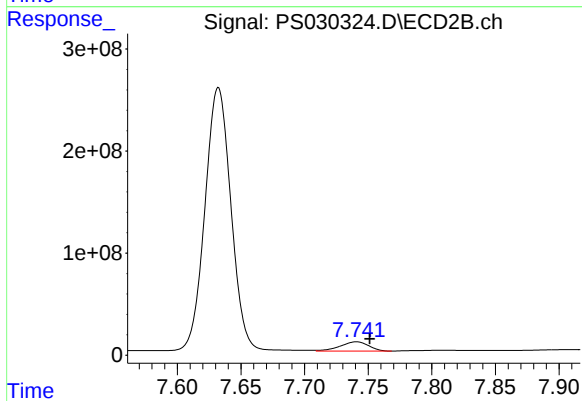
#5 DICAMBA

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 3688650420
Conc: 780.18 ng/ml



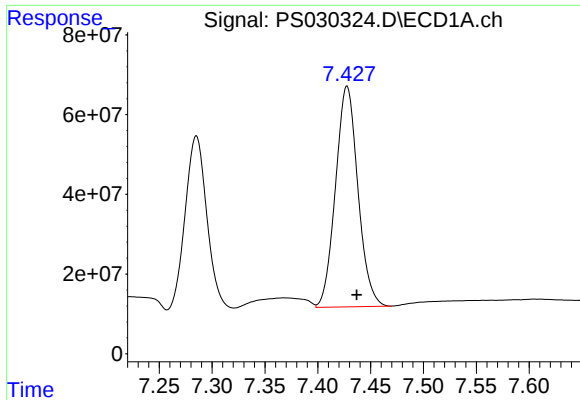
#6 MCP

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 619224231
Conc: 85.03 ug/ml



#6 MCP

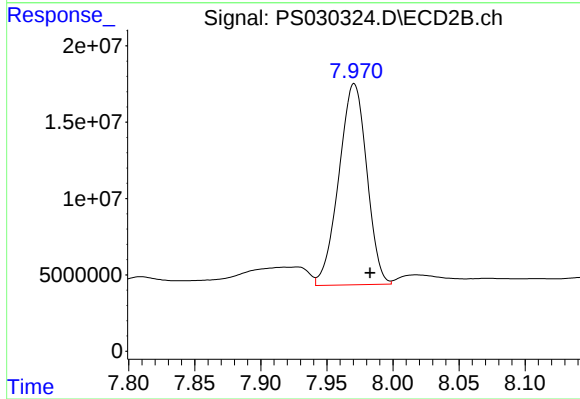
R.T.: 7.741 min
Delta R.T.: -0.011 min
Response: 141130085
Conc: 76.71 ug/ml



#7 MCPA

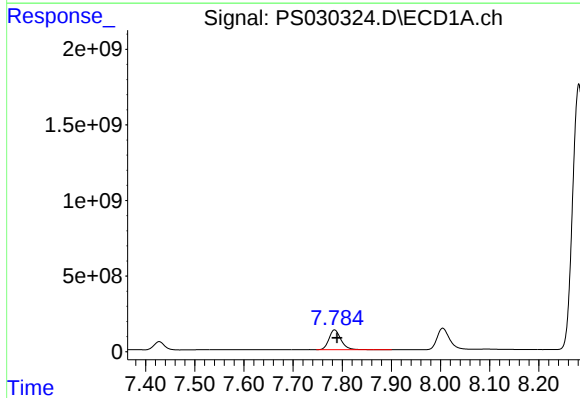
R.T.: 7.428 min
Delta R.T.: -0.009 min
Response: 814686268
Conc: 78.48 ug/ml

Instrument :
ECD_S
ClientSampleId :



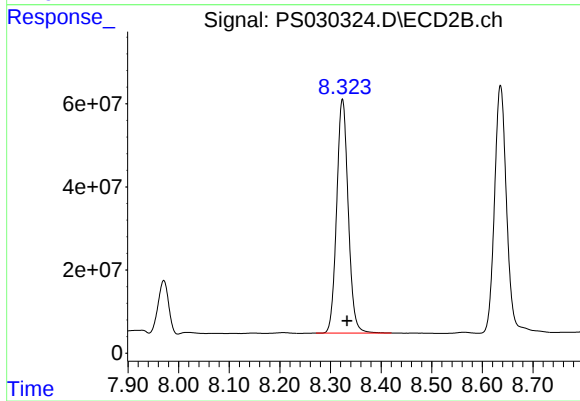
#7 MCPA

R.T.: 7.971 min
Delta R.T.: -0.012 min
Response: 193837993
Conc: 73.49 ug/ml



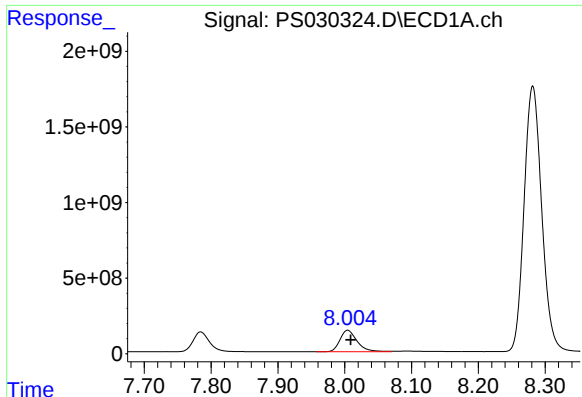
#8 DICHLORPROP

R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 2238159104
Conc: 766.14 ng/ml



#8 DICHLORPROP

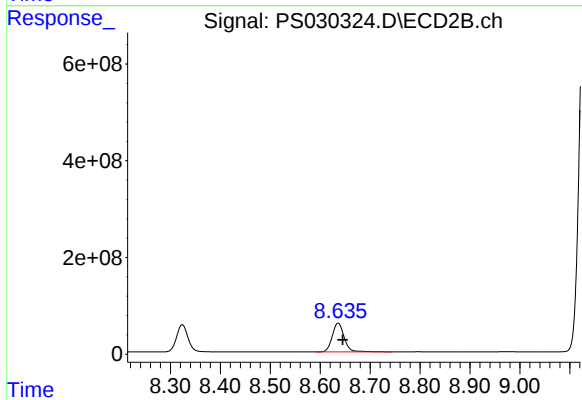
R.T.: 8.324 min
Delta R.T.: -0.009 min
Response: 890483280
Conc: 753.73 ng/ml



#9 2,4-D

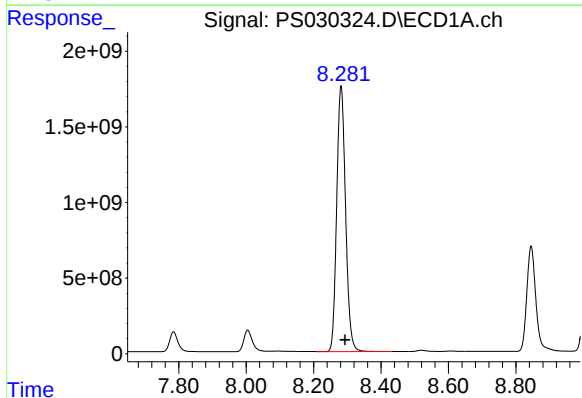
R.T.: 8.004 min
Delta R.T.: -0.005 min
Response: 2529655825
Conc: 771.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



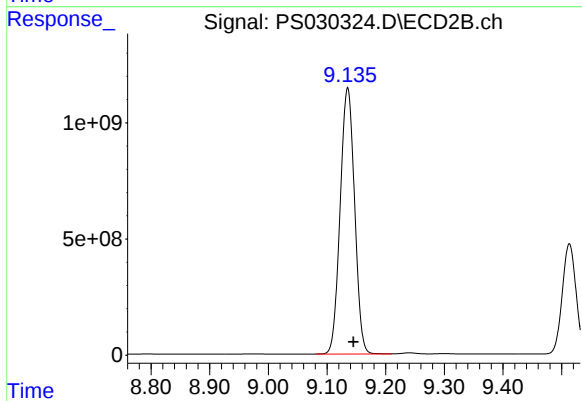
#9 2,4-D

R.T.: 8.636 min
Delta R.T.: -0.009 min
Response: 990676638
Conc: 767.67 ng/ml



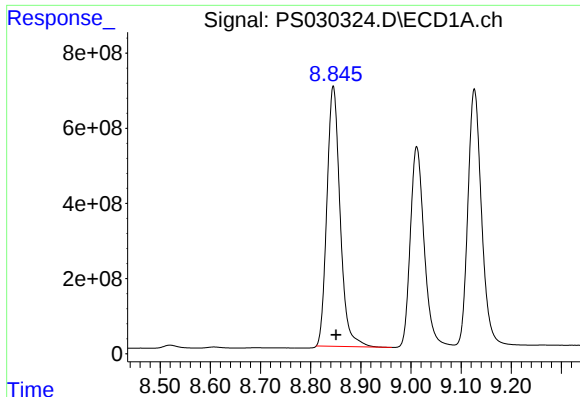
#10 Pentachlorophenol

R.T.: 8.281 min
Delta R.T.: -0.011 min
Response: 32170239647
Conc: 794.31 ng/ml



#10 Pentachlorophenol

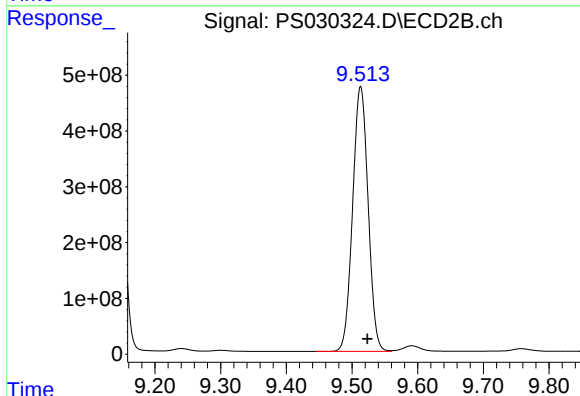
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 19562117746
Conc: 792.47 ng/ml



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

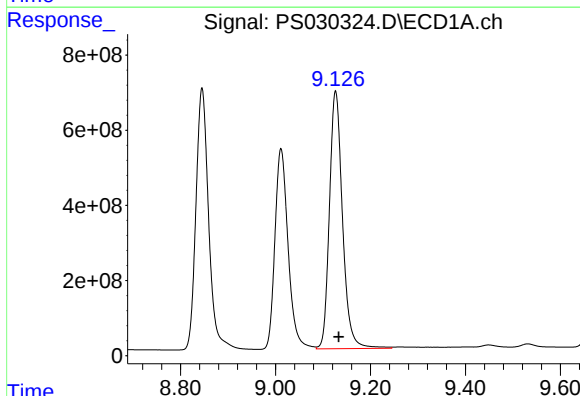
R.T.: 8.845 min
Delta R.T.: -0.005 min
Response: 12663990896
Conc: 781.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



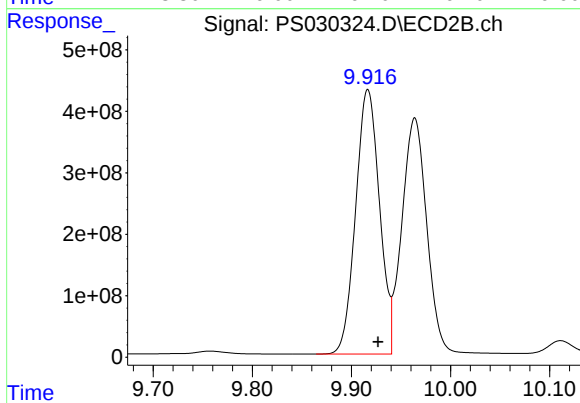
#11 2,4,5-TP (SILVEX)

R.T.: 9.513 min
Delta R.T.: -0.010 min
Response: 7766003878
Conc: 788.39 ng/ml



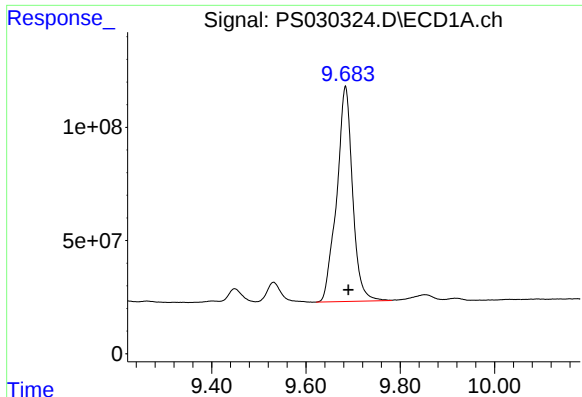
#12 2,4,5-T

R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 13103767036
Conc: 793.44 ng/ml



#12 2,4,5-T

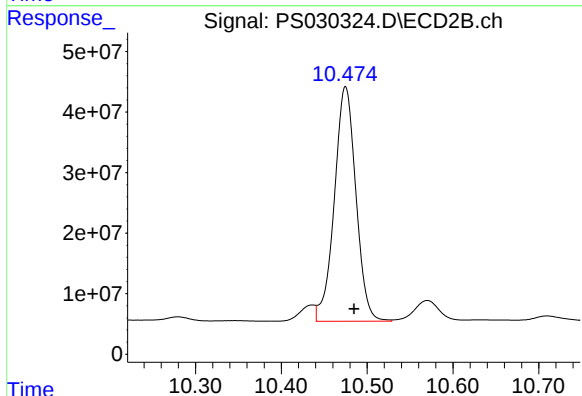
R.T.: 9.917 min
Delta R.T.: -0.010 min
Response: 7194553090
Conc: 781.71 ng/ml



#13 2,4-DB

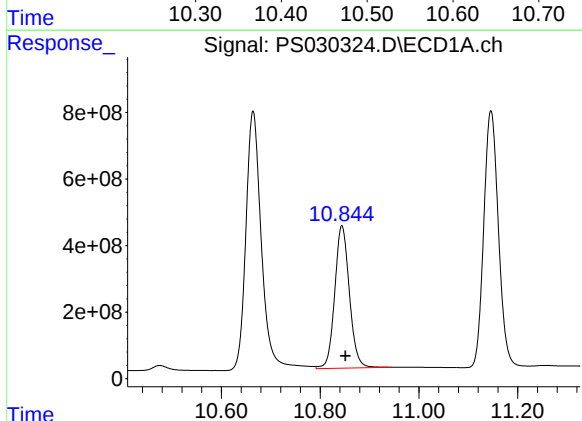
R.T.: 9.684 min
Delta R.T.: -0.006 min
Response: 2220206961
Conc: 850.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



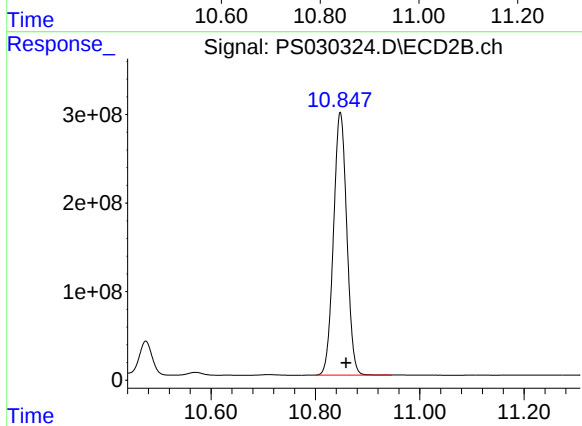
#13 2,4-DB

R.T.: 10.475 min
Delta R.T.: -0.010 min
Response: 676606683
Conc: 681.81 ng/ml



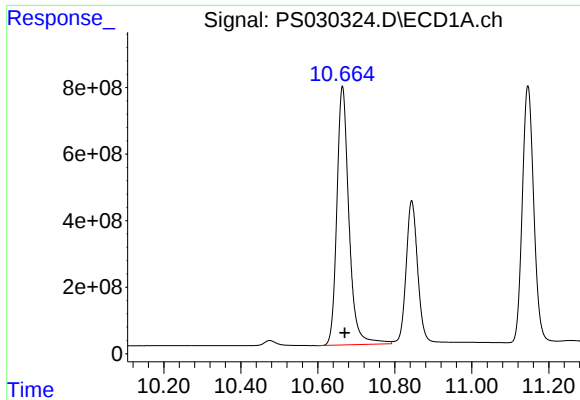
#14 DINOSEB

R.T.: 10.844 min
Delta R.T.: -0.008 min
Response: 8808503120
Conc: 770.22 ng/ml



#14 DINOSEB

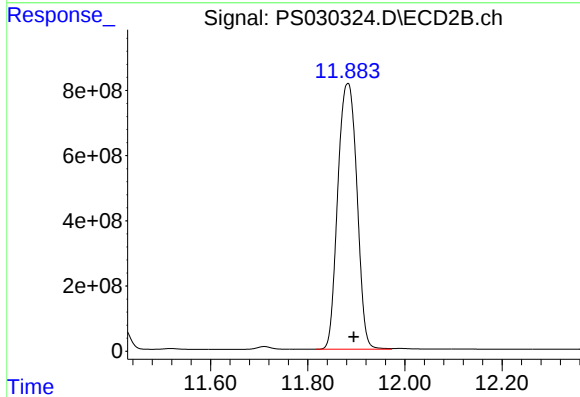
R.T.: 10.848 min
Delta R.T.: -0.011 min
Response: 5227472051
Conc: 765.15 ng/ml



#15 Picloram

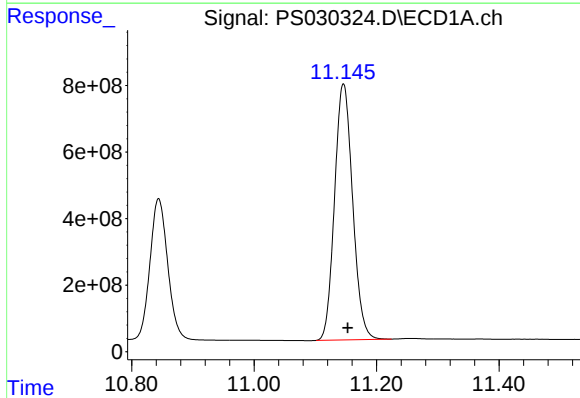
R.T.: 10.664 min
Delta R.T.: -0.006 min
Response: 16926395511
Conc: 791.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



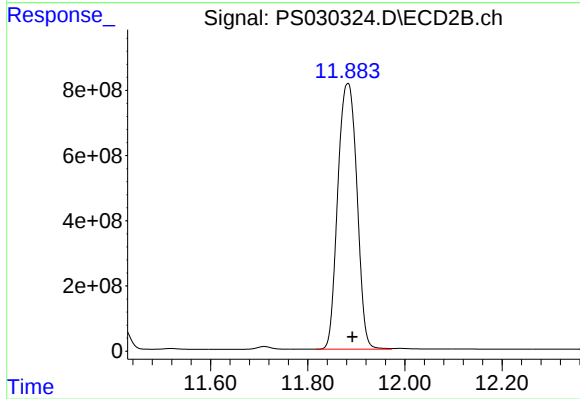
#15 Picloram

R.T.: 11.883 min
Delta R.T.: -0.012 min
Response: 22285798698
Conc: 1583.57 ng/ml



#16 DCPA

R.T.: 11.146 min
Delta R.T.: -0.007 min
Response: 15777640553
Conc: 792.39 ng/ml



#16 DCPA

R.T.: 11.883 min
Delta R.T.: -0.009 min
Response: 22285798698
Conc: 1649.51 ng/ml