

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110725\
 Data File : PS032315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2025 05:59
 Operator : AR\AJ
 Sample : PB170444BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170444BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 06:30:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 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	7.284	7.617	2907.5E6	2351.8E6	641.654	645.136
Target Compounds							
1) T	Dalapon	2.657	2.604	3512.5E6	3409.9E6	489.285	490.357
2) T	3,5-DICHL...	6.450	6.585	3852.8E6	3628.3E6	595.834	603.813
3) T	4-Nitroph...	7.104	7.180	784.1E6	1166.8E6	584.108	514.039
5) T	DICAMBA	7.465	7.807	11376.1E6	10484.3E6	602.989	606.993
6) T	MCPD	7.642	7.903	632.2E6	807.9E6	58.056	60.744
7) T	MCPA	7.790	8.148	770.1E6	956.9E6	57.361	58.692
8) T	DICHLORPROP	8.173	8.522	2586.7E6	2866.6E6	581.449	601.071
9) T	2,4-D	8.415	8.866	2663.1E6	3176.4E6	590.257	605.529
10) T	Pentachlo...	8.702	9.357	42181.1E6	37729.7E6	672.326	642.725
11) T	2,4,5-TP ...	9.280	9.745	15726.6E6	16398.2E6	604.599	610.644
12) T	2,4,5-T	9.580	10.174	14433.4E6	14501.0E6	605.475	611.393
13) T	2,4-DB	10.157	10.740	1548.9E6	2242.9E6	587.773	594.710
14) T	DINOSEB	11.345	11.105	12345.3E6	10535.5E6	593.306	595.648
15) T	Picloram	11.192	12.231	9721.0E6	18368.6E6	457.987	494.017
16) T	DCPA	11.644	12.140	20558.6E6	19704.5E6	612.736	618.461

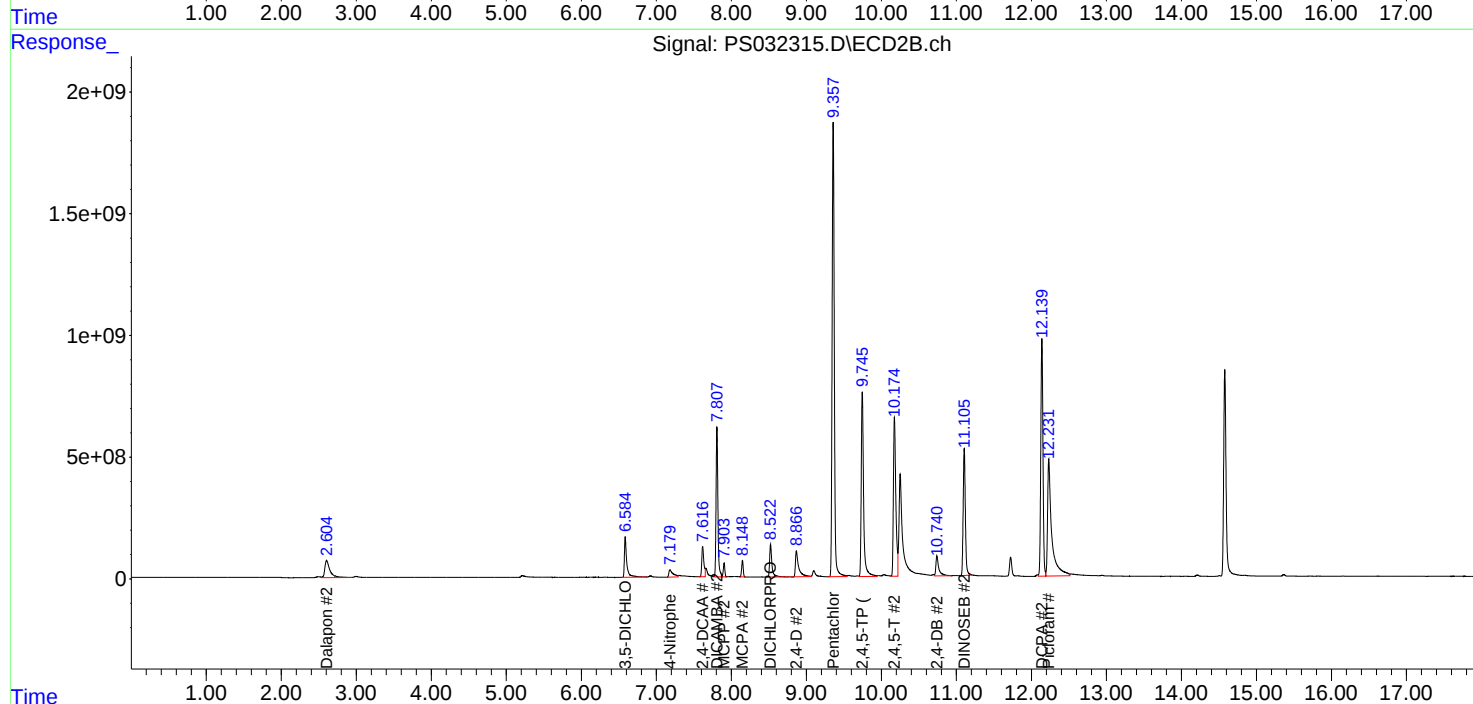
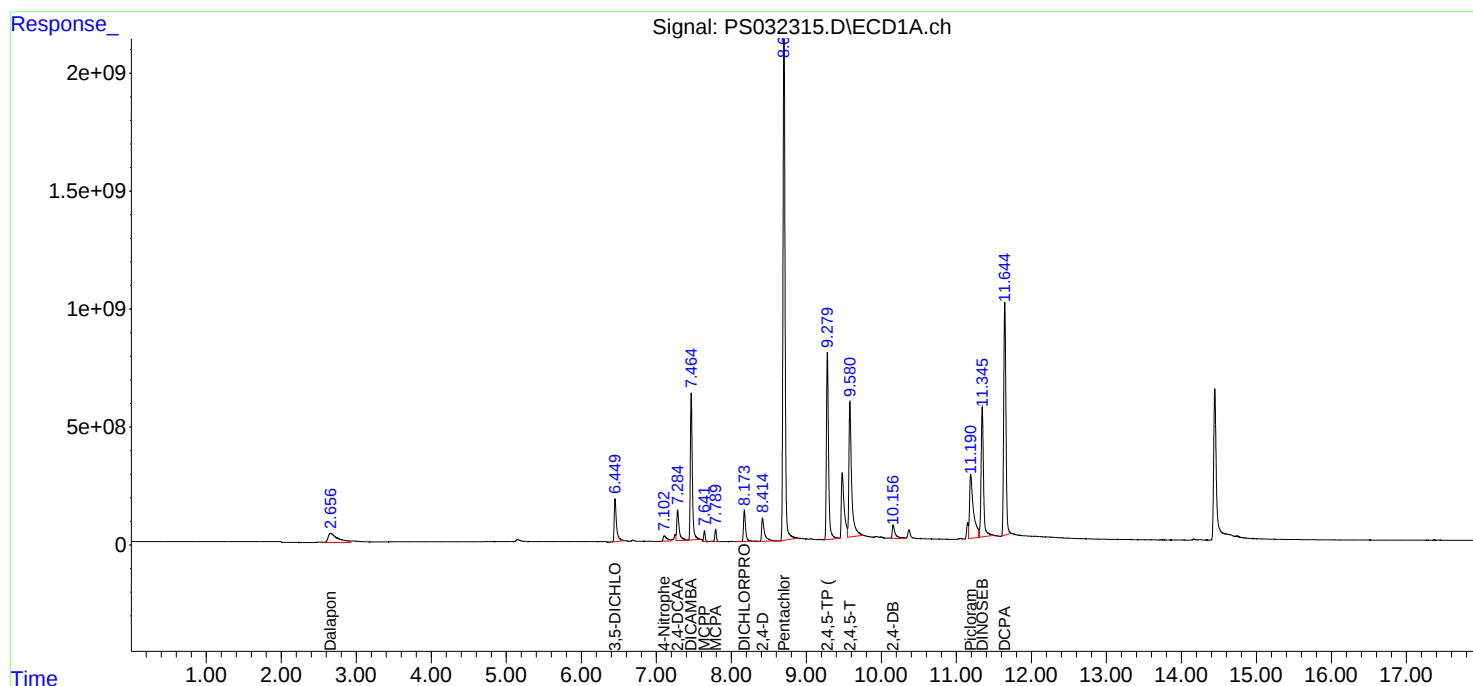
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

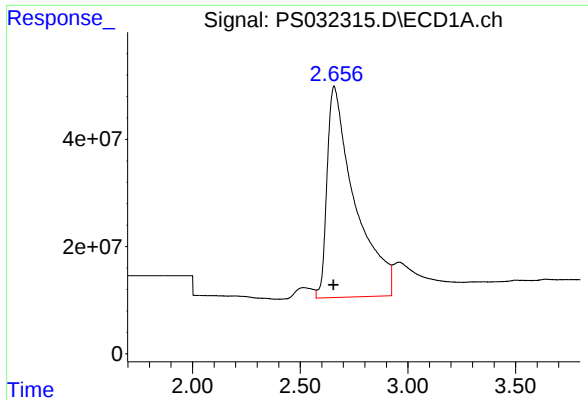
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110725\
Data File : PS032315.D
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Integration File signal 1: autoint1.e
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Quant Time: Nov 10 06:30:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
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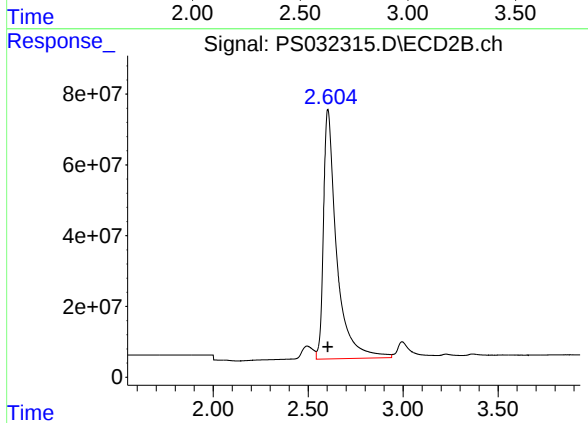




#1 Dalapon

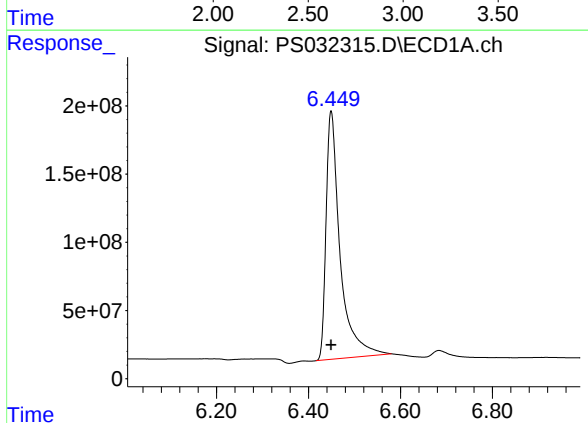
R.T.: 2.657 min
Delta R.T.: 0.003 min
Response: 3512465230
Conc: 489.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



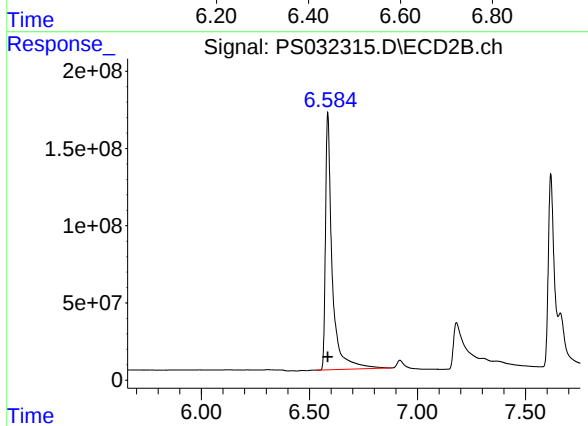
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.000 min
Response: 3409943527
Conc: 490.36 ng/ml



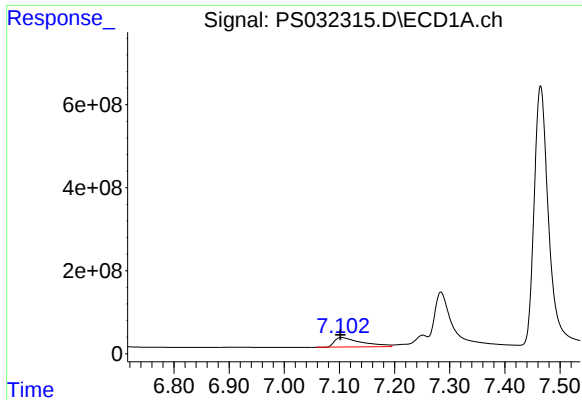
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 3852786464
Conc: 595.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

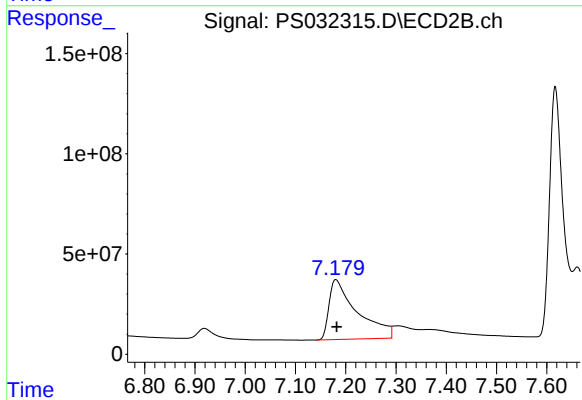
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 3628270970
Conc: 603.81 ng/ml



#3 4-Nitrophenol

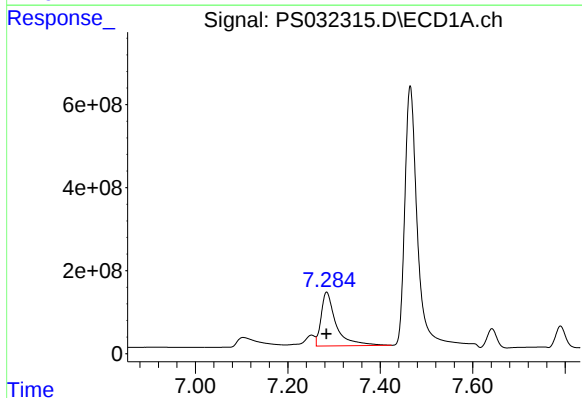
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 784140275
Conc: 584.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



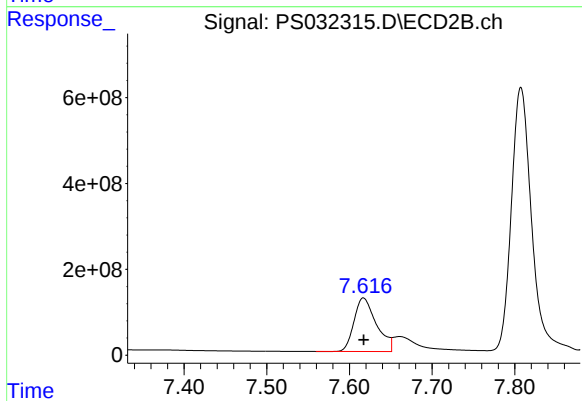
#3 4-Nitrophenol

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 1166827477
Conc: 514.04 ng/ml



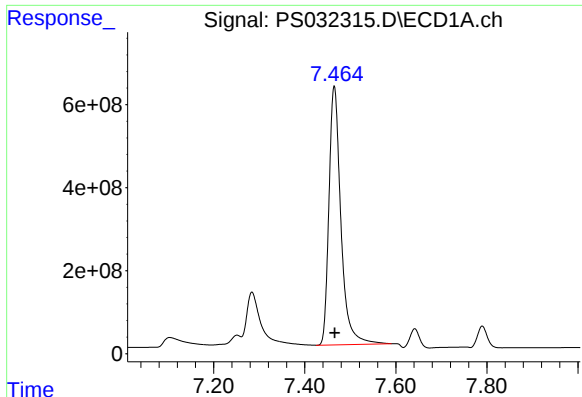
#4 2,4-DCAA

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 2907510182
Conc: 641.65 ng/ml



#4 2,4-DCAA

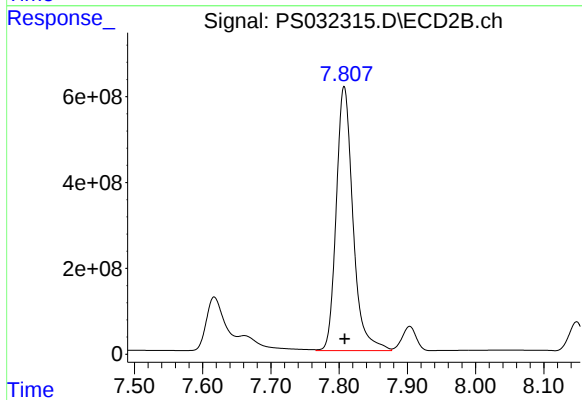
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 2351841853
Conc: 645.14 ng/ml



#5 DICAMBA

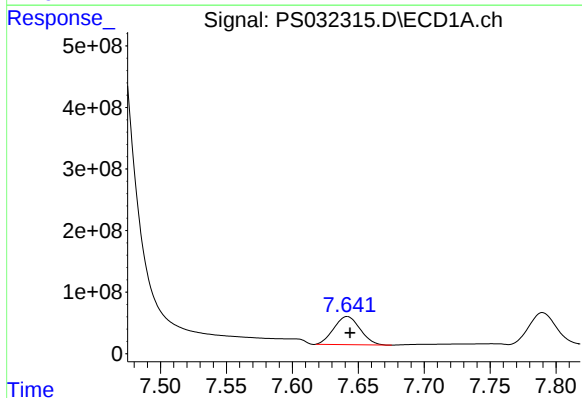
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 11376097374
Conc: 602.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



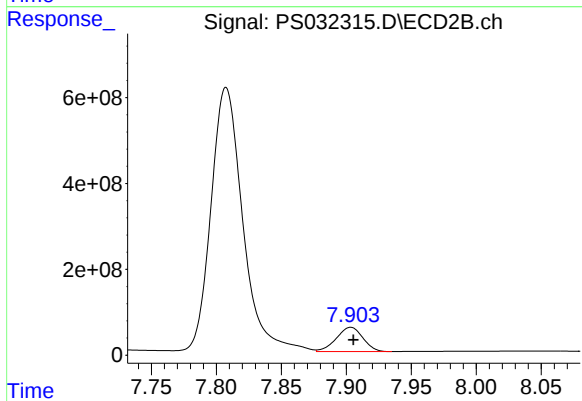
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 10484260635
Conc: 606.99 ng/ml



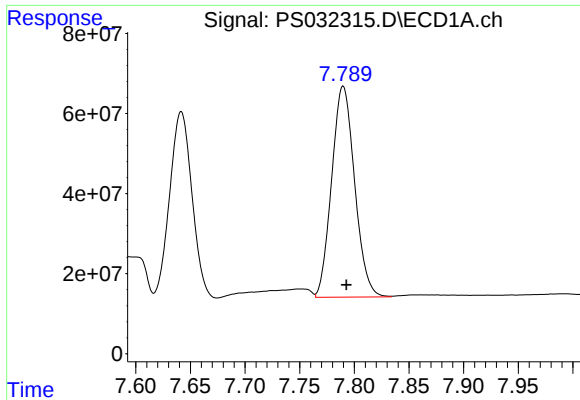
#6 MCP

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 632239130
Conc: 58.06 ug/ml



#6 MCP

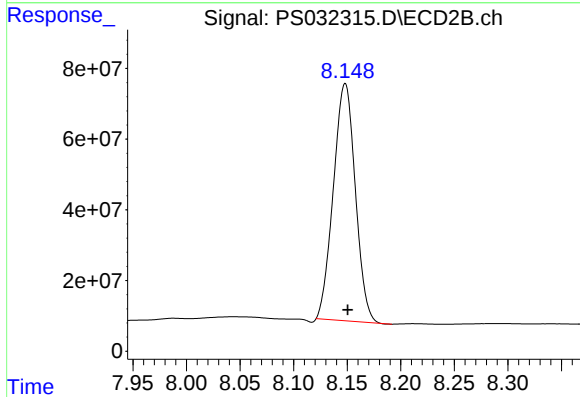
R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 807946950
Conc: 60.74 ug/ml



#7 MCPA

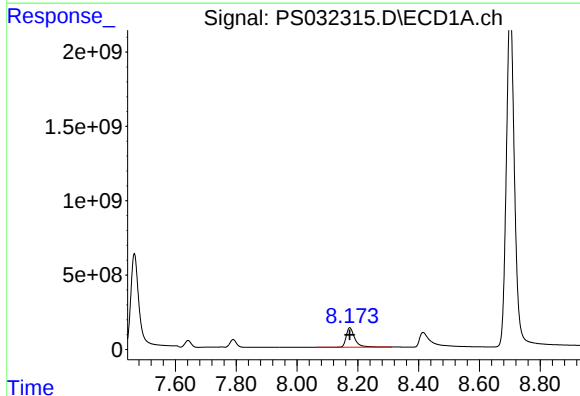
R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 770118127
Conc: 57.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



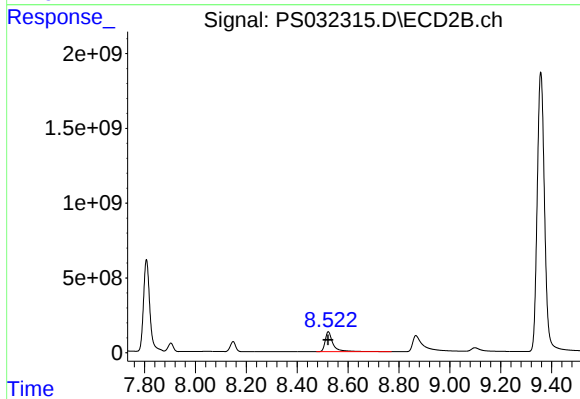
#7 MCPA

R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 956927775
Conc: 58.69 ug/ml



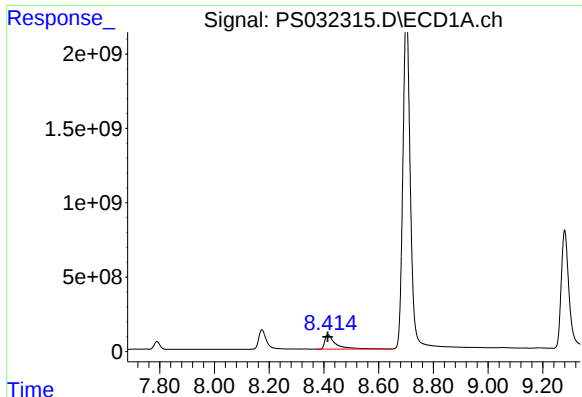
#8 DICHLORPROP

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 2586725050
Conc: 581.45 ng/ml



#8 DICHLORPROP

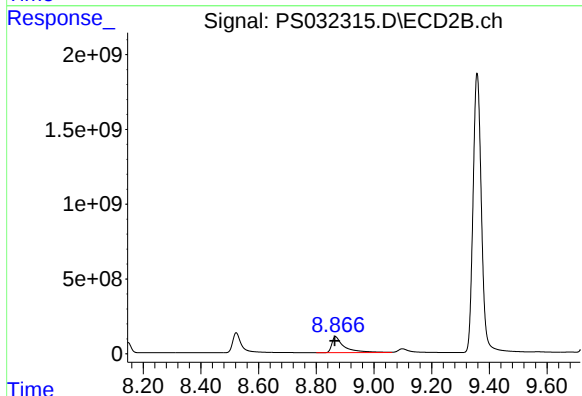
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 2866592415
Conc: 601.07 ng/ml



#9 2,4-D

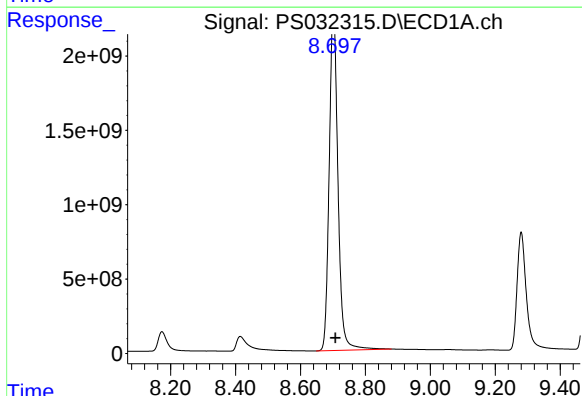
R.T.: 8.415 min
Delta R.T.: 0.001 min
Response: 2663129868
Conc: 590.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



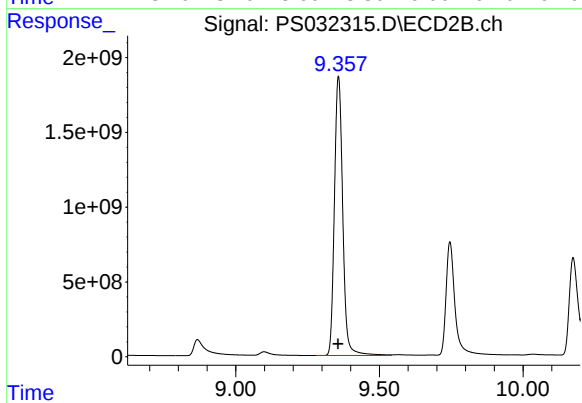
#9 2,4-D

R.T.: 8.866 min
Delta R.T.: 0.003 min
Response: 3176399377
Conc: 605.53 ng/ml



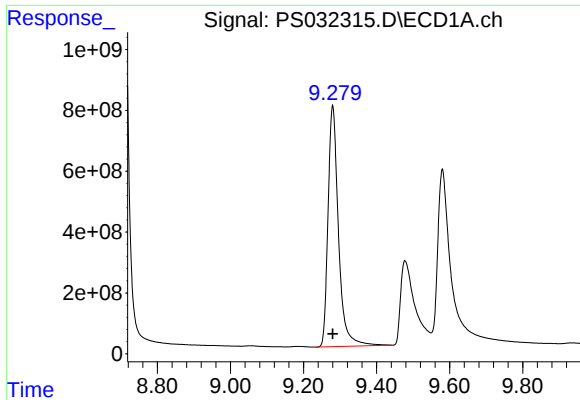
#10 Pentachlorophenol

R.T.: 8.702 min
Delta R.T.: -0.006 min
Response: 42181140938
Conc: 672.33 ng/ml



#10 Pentachlorophenol

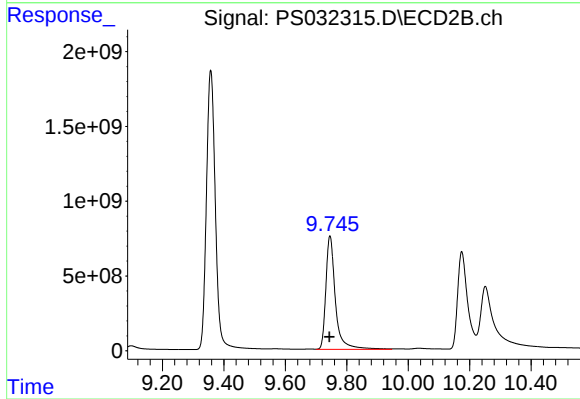
R.T.: 9.357 min
Delta R.T.: 0.001 min
Response: 37729667621
Conc: 642.72 ng/ml



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

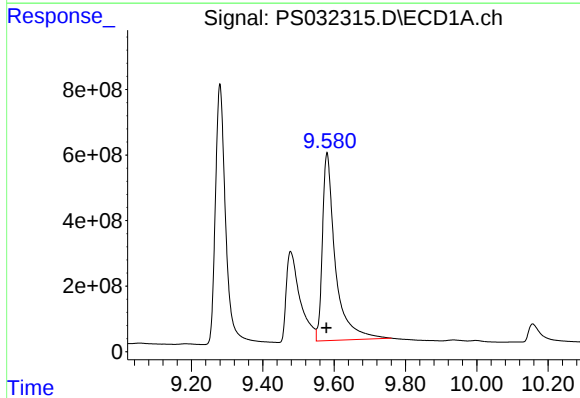
R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 15726559742
Conc: 604.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



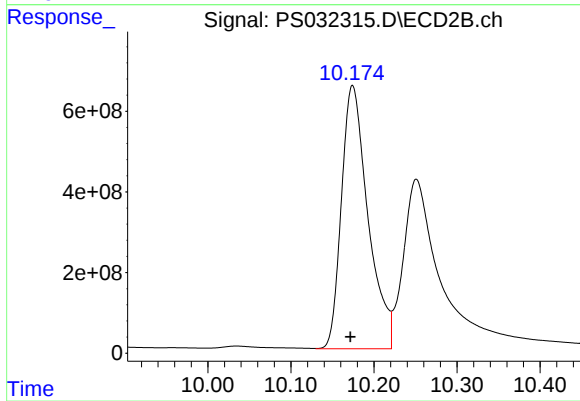
#11 2,4,5-TP (SILVEX)

R.T.: 9.745 min
Delta R.T.: 0.001 min
Response: 16398175811
Conc: 610.64 ng/ml



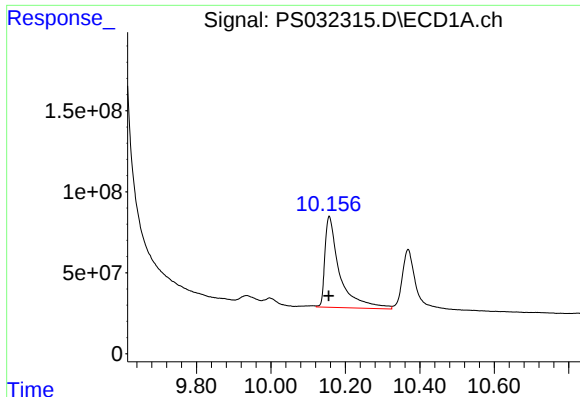
#12 2,4,5-T

R.T.: 9.580 min
Delta R.T.: 0.002 min
Response: 14433447765
Conc: 605.47 ng/ml



#12 2,4,5-T

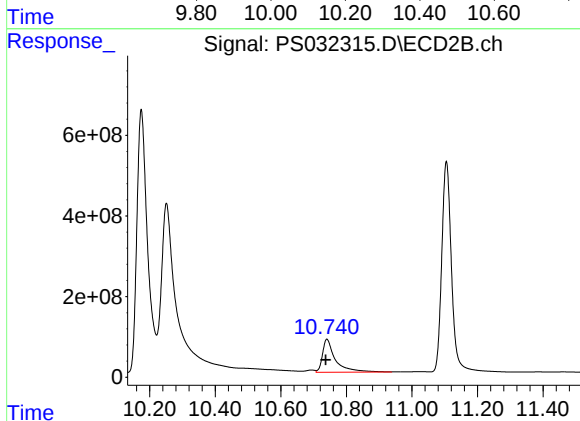
R.T.: 10.174 min
Delta R.T.: 0.003 min
Response: 14501036068
Conc: 611.39 ng/ml



#13 2,4-DB

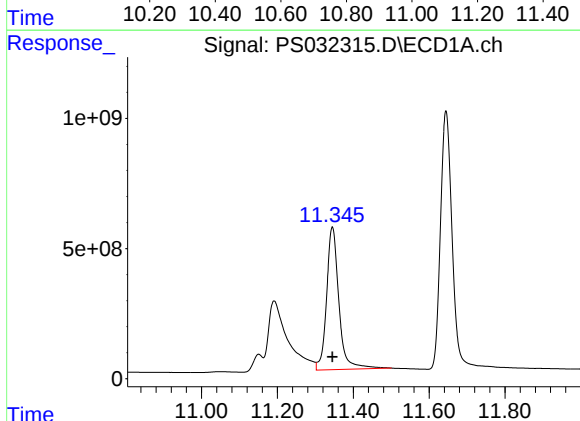
R.T.: 10.157 min
Delta R.T.: 0.002 min
Response: 1548850821
Conc: 587.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



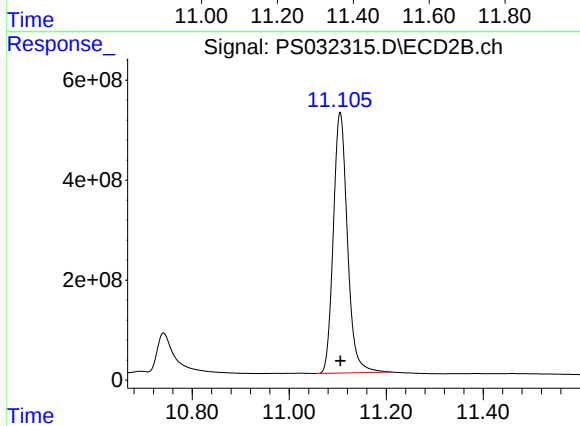
#13 2,4-DB

R.T.: 10.740 min
Delta R.T.: 0.003 min
Response: 2242854869
Conc: 594.71 ng/ml



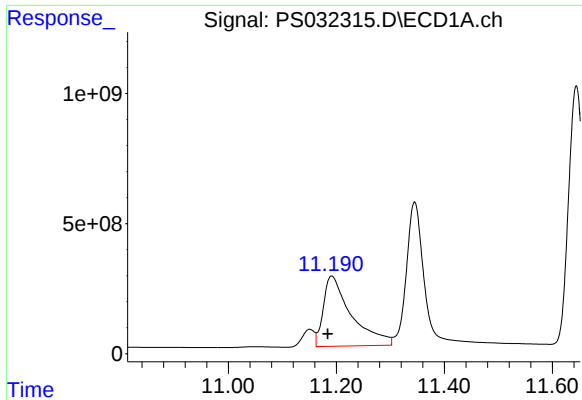
#14 DINOSEB

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 12345271395
Conc: 593.31 ng/ml



#14 DINOSEB

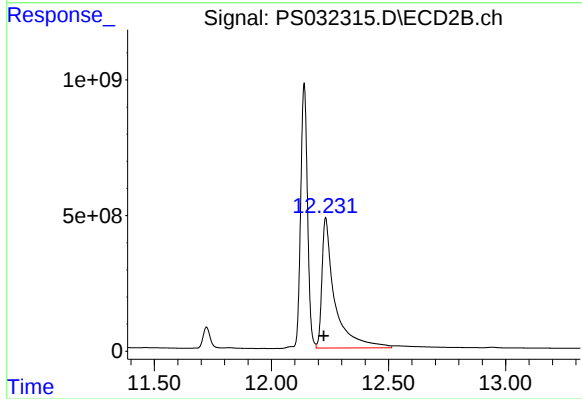
R.T.: 11.105 min
Delta R.T.: 0.000 min
Response: 10535462326
Conc: 595.65 ng/ml



#15 Picloram

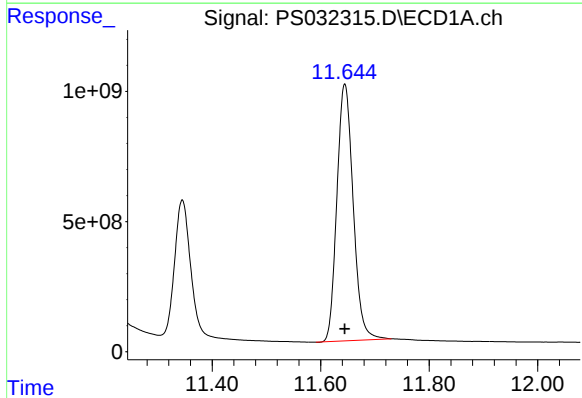
R.T.: 11.192 min
Delta R.T.: 0.008 min
Response: 9721038764
Conc: 457.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170444BS



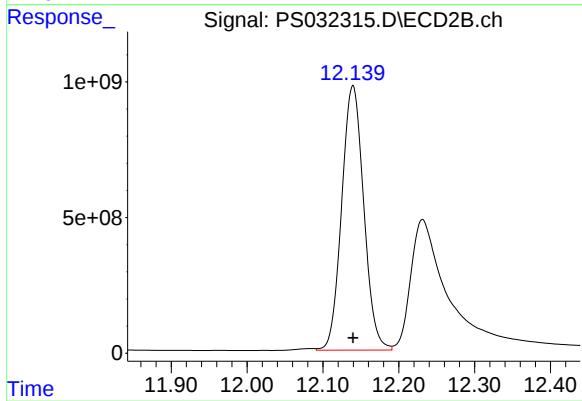
#15 Picloram

R.T.: 12.231 min
Delta R.T.: 0.008 min
Response: 18368582017
Conc: 494.02 ng/ml



#16 DCPA

R.T.: 11.644 min
Delta R.T.: 0.000 min
Response: 20558550268
Conc: 612.74 ng/ml



#16 DCPA

R.T.: 12.140 min
Delta R.T.: 0.000 min
Response: 19704502722
Conc: 618.46 ng/ml