

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111125\
 Data File : PS032341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 15:31
 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: Nov 12 00:35:45 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	7.282	7.615	3529.5E6	2833.4E6	778.923	777.246
Target Compounds							
1) T	Dalapon	2.659	2.603	4653.4E6	4611.6E6	648.213	663.162
2) T	3,5-DICHL...	6.449	6.584	4738.6E6	4428.7E6	732.825	737.022
3) T	4-Nitroph...	7.105	7.185	923.5E6	1716.9E6	687.884	756.368
5) T	DICAMBA	7.464	7.806	14039.3E6	12910.8E6	744.154	747.481
6) T	MCPD	7.641	7.903	816.1E6	1036.0E6	74.943	77.891
7) T	MCPA	7.790	8.148	995.5E6	1203.7E6	74.152	73.827
8) T	DICHLORPROP	8.172	8.520	3169.4E6	3505.4E6	712.415	735.013
9) T	2,4-D	8.413	8.863	3237.5E6	3899.2E6	717.565	743.324
10) T	Pentachlo...	8.706	9.355	48170.3E6	44939.0E6	767.787	765.535
11) T	2,4,5-TP ...	9.278	9.743	19290.5E6	19911.7E6	741.611	741.483
12) T	2,4,5-T	9.578	10.171	17972.9E6	17851.8E6	753.951	752.666
13) T	2,4-DB	10.154	10.737	1960.8E6	2782.8E6	744.114	737.883
14) T	DINOSEB	11.344	11.103	15177.2E6	12860.2E6	729.407	727.083
15) T	Picloram	11.184	12.224	16051.4E6	26048.9E6	756.230	700.576
16) T	DCPA	11.644	12.137	25126.5E6	23800.2E6	748.880	747.010

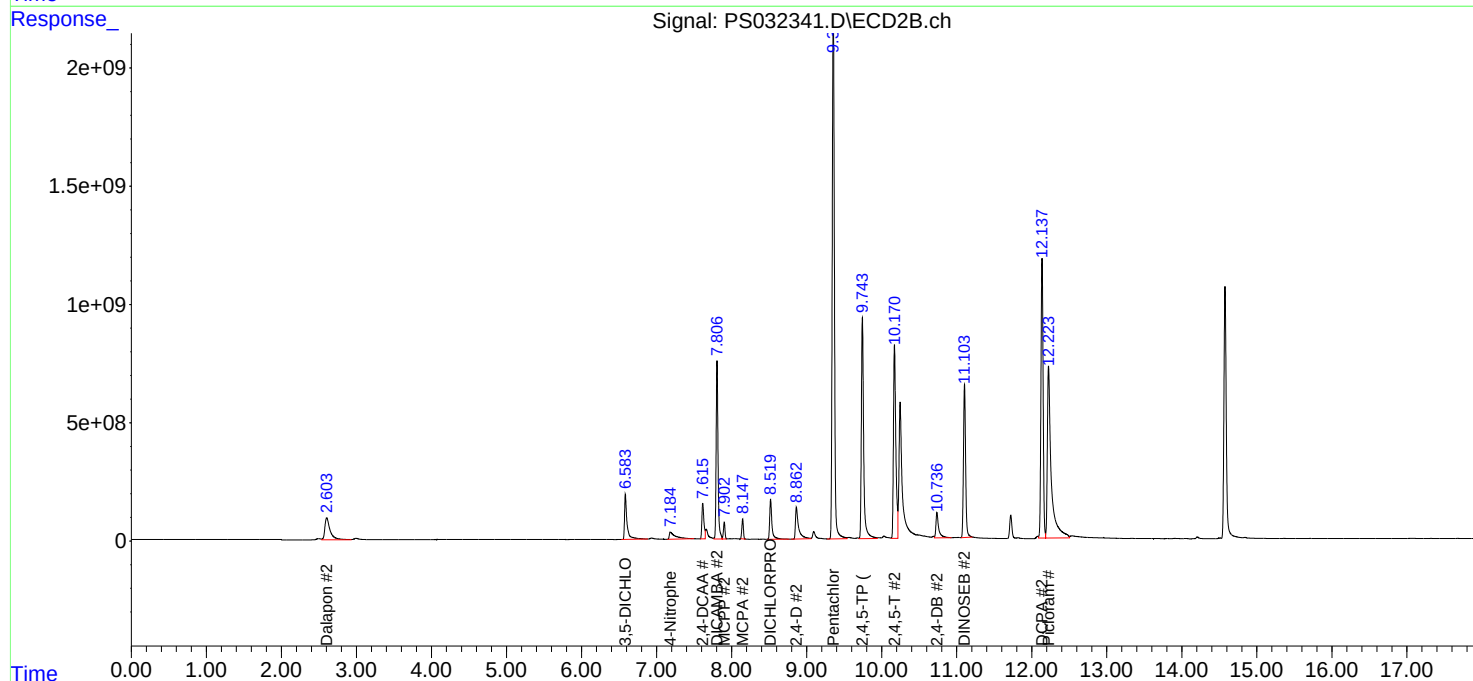
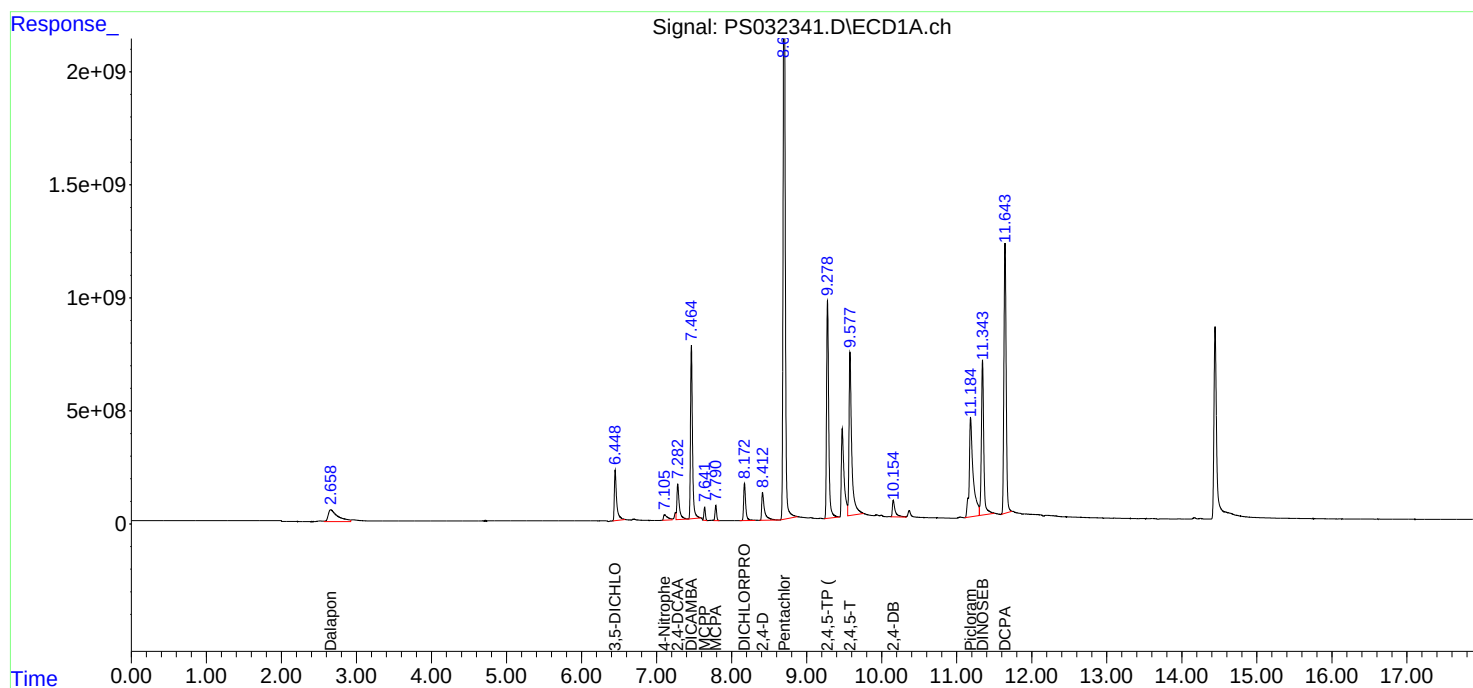
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

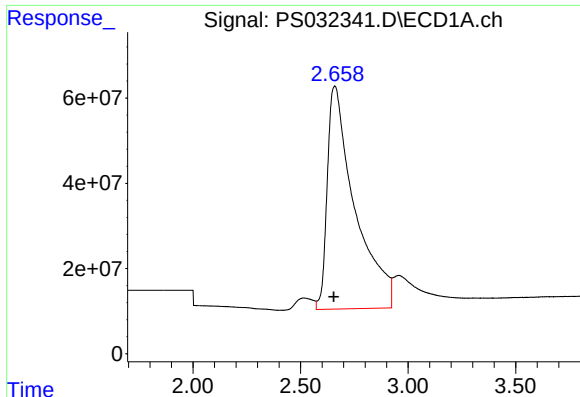
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111125\
Data File : PS032341.D
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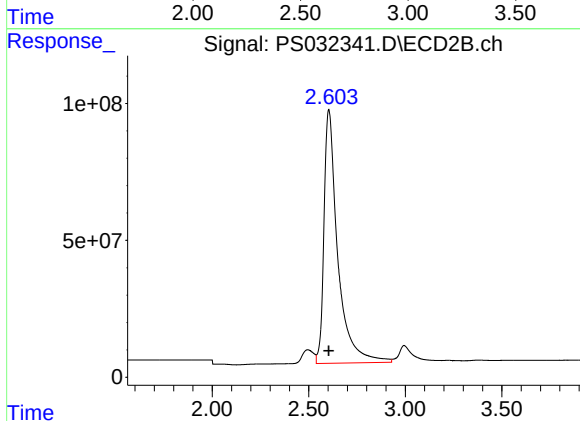




#1 Dalapon

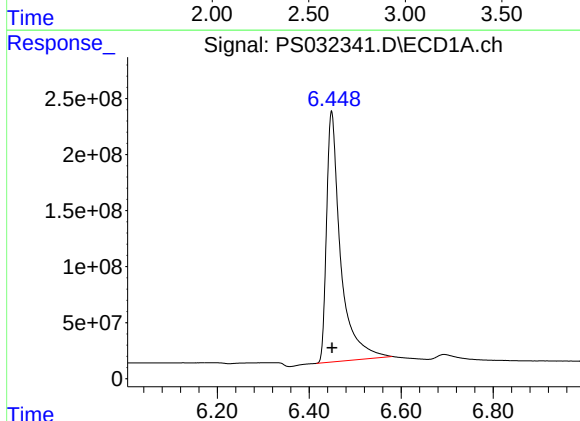
R.T.: 2.659 min
Delta R.T.: 0.005 min
Response: 4653376486
Conc: 648.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



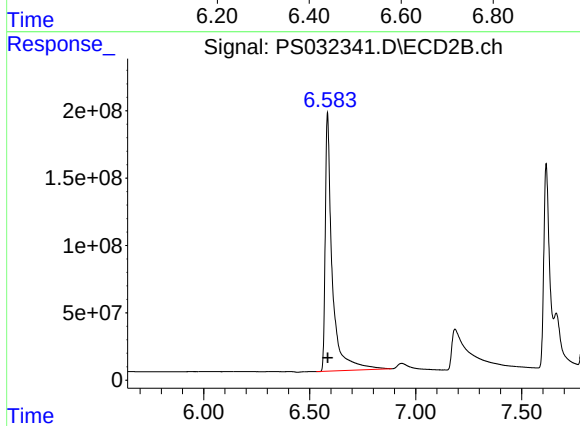
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 4611628522
Conc: 663.16 ng/ml



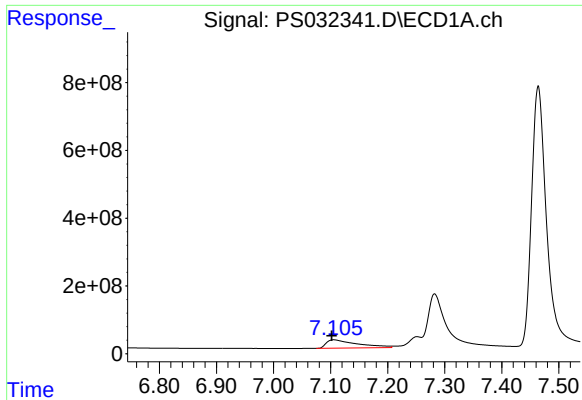
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 4738597932
Conc: 732.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

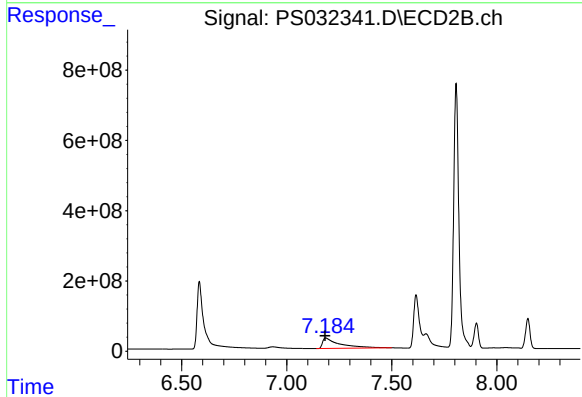
R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 4428715863
Conc: 737.02 ng/ml



#3 4-Nitrophenol

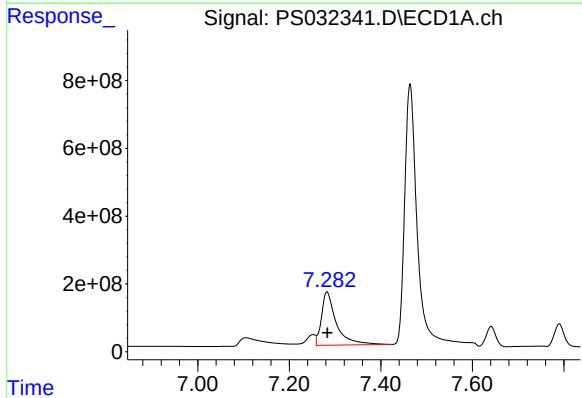
R.T.: 7.105 min
Delta R.T.: 0.004 min
Response: 923455100
Conc: 687.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



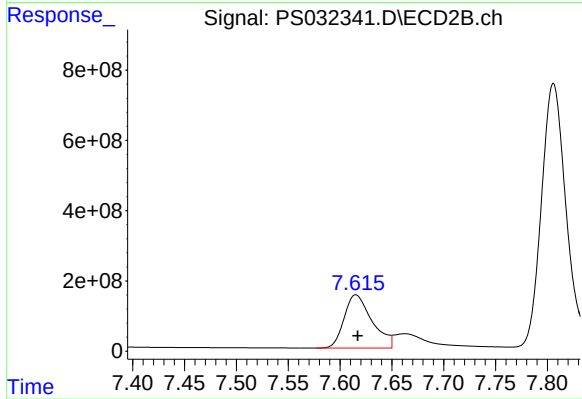
#3 4-Nitrophenol

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 1716895224
Conc: 756.37 ng/ml



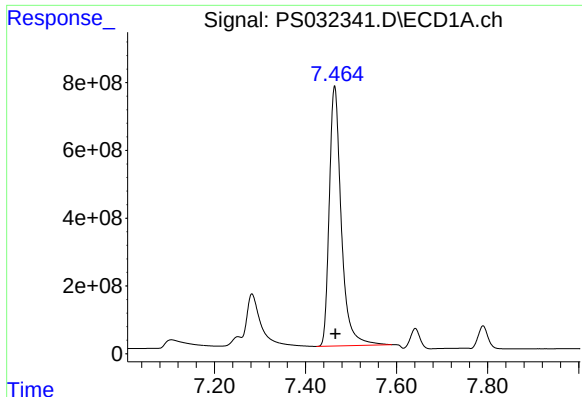
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 3529514393
Conc: 778.92 ng/ml



#4 2,4-DCAA

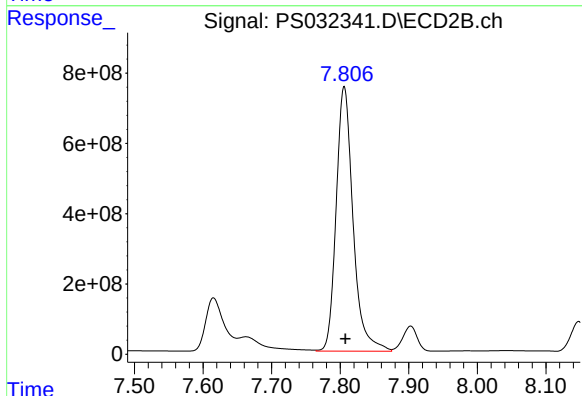
R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 2833446152
Conc: 777.25 ng/ml



#5 DICAMBA

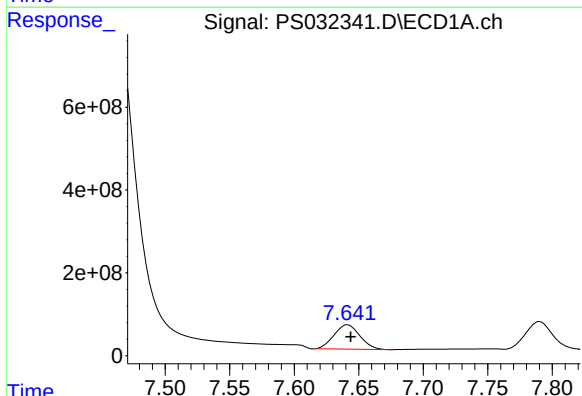
R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 14039338136
Conc: 744.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



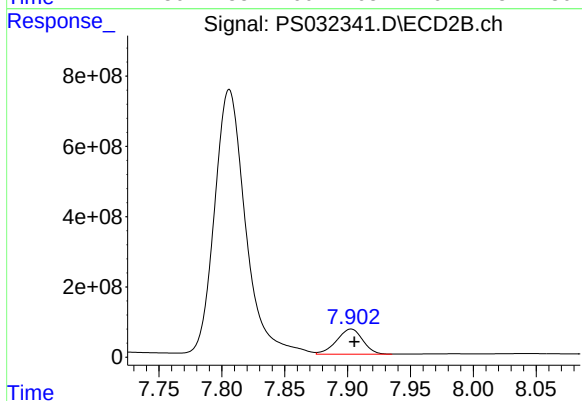
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.002 min
Response: 12910833569
Conc: 747.48 ng/ml



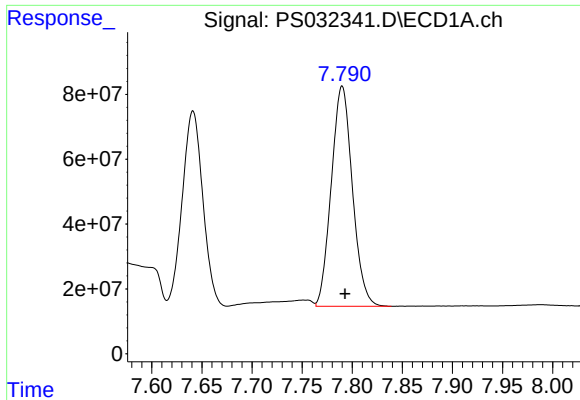
#6 MCP

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 816144306
Conc: 74.94 ug/ml



#6 MCP

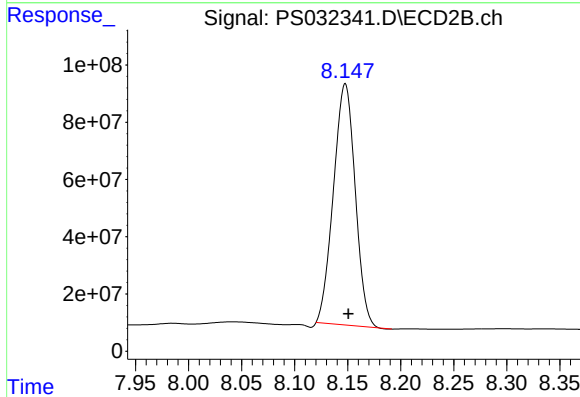
R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 1036022224
Conc: 77.89 ug/ml



#7 MCPA

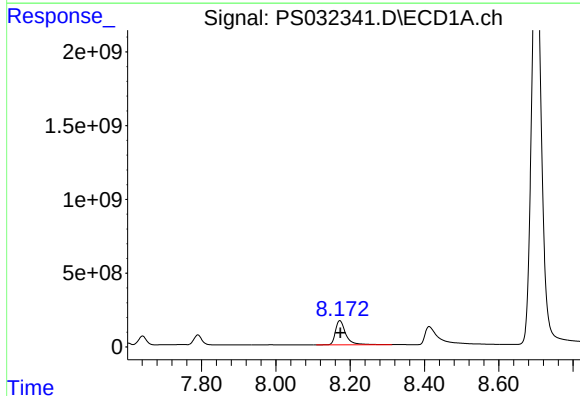
R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 995545879
Conc: 74.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



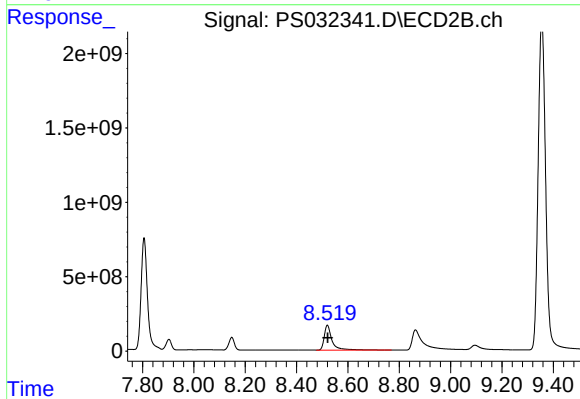
#7 MCPA

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 1203695679
Conc: 73.83 ug/ml



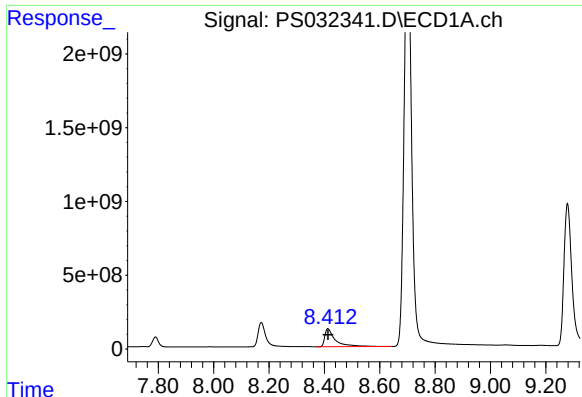
#8 DICHLORPROP

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 3169361902
Conc: 712.42 ng/ml



#8 DICHLORPROP

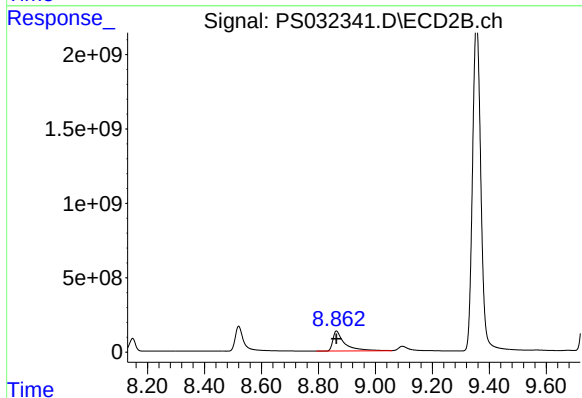
R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 3505383866
Conc: 735.01 ng/ml



#9 2,4-D

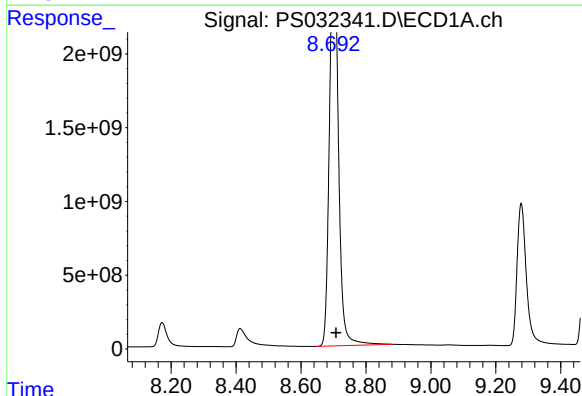
R.T.: 8.413 min
Delta R.T.: -0.001 min
Response: 3237521542
Conc: 717.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



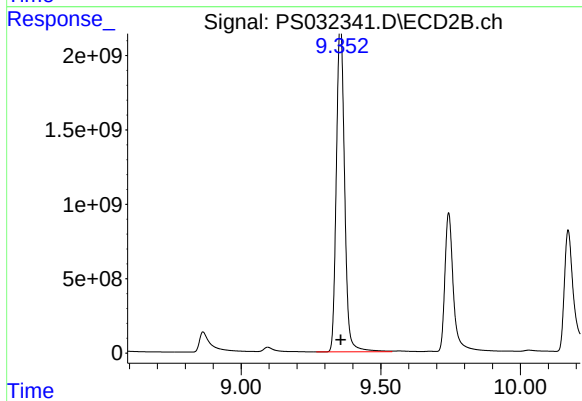
#9 2,4-D

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 3899223151
Conc: 743.32 ng/ml



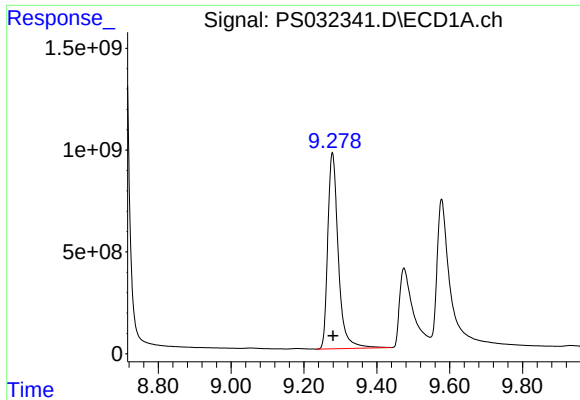
#10 Pentachlorophenol

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 48170307991
Conc: 767.79 ng/ml



#10 Pentachlorophenol

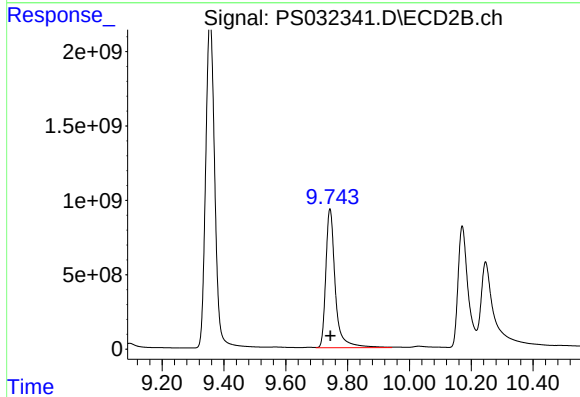
R.T.: 9.355 min
Delta R.T.: -0.001 min
Response: 44938955556
Conc: 765.54 ng/ml



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

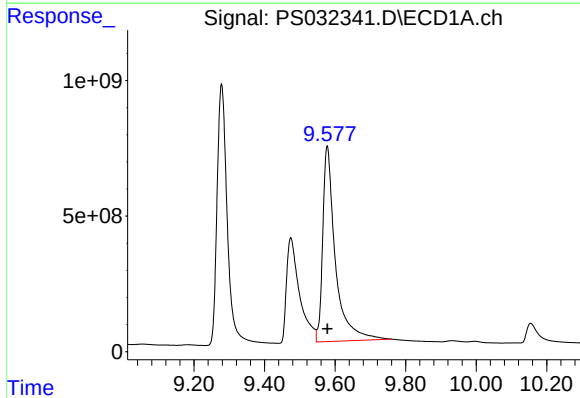
R.T.: 9.278 min
Delta R.T.: -0.002 min
Response: 19290461851
Conc: 741.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



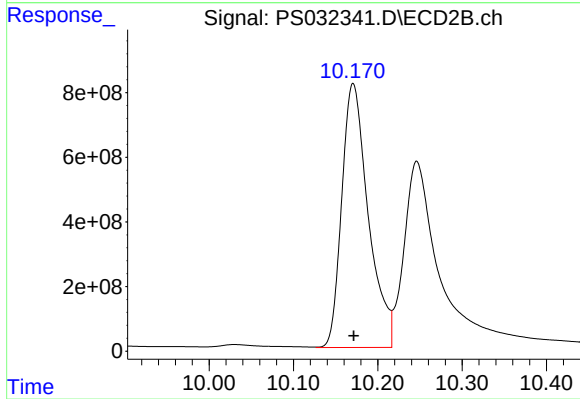
#11 2,4,5-TP (SILVEX)

R.T.: 9.743 min
Delta R.T.: -0.001 min
Response: 19911725006
Conc: 741.48 ng/ml



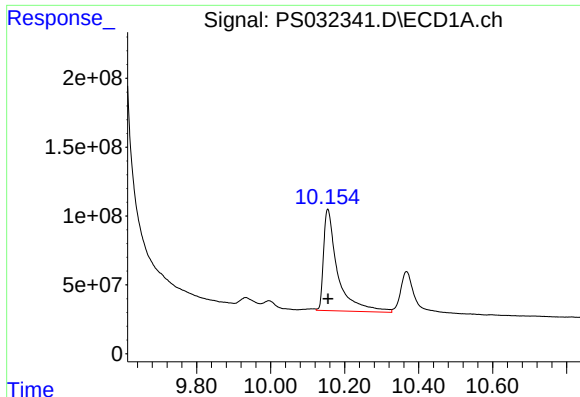
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: 0.000 min
Response: 17972852659
Conc: 753.95 ng/ml



#12 2,4,5-T

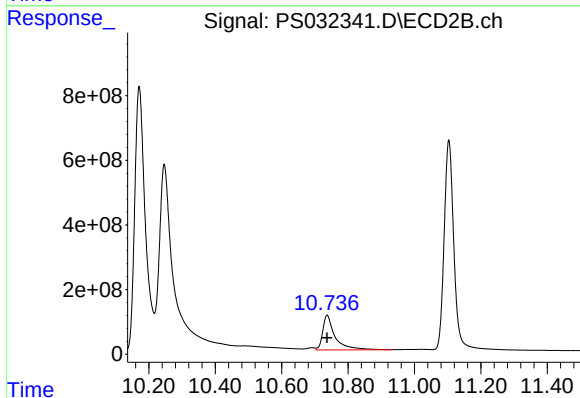
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 17851751330
Conc: 752.67 ng/ml



#13 2,4-DB

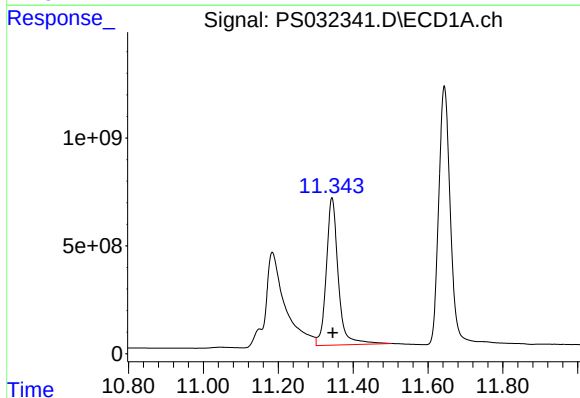
R.T.: 10.154 min
Delta R.T.: 0.000 min
Response: 1960826995
Conc: 744.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



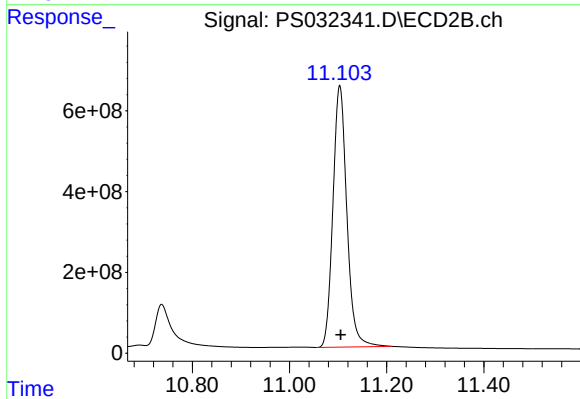
#13 2,4-DB

R.T.: 10.737 min
Delta R.T.: 0.000 min
Response: 2782807269
Conc: 737.88 ng/ml



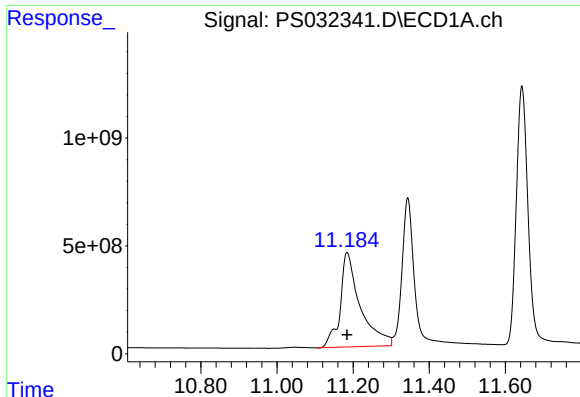
#14 DINOSEB

R.T.: 11.344 min
Delta R.T.: -0.002 min
Response: 15177193112
Conc: 729.41 ng/ml



#14 DINOSEB

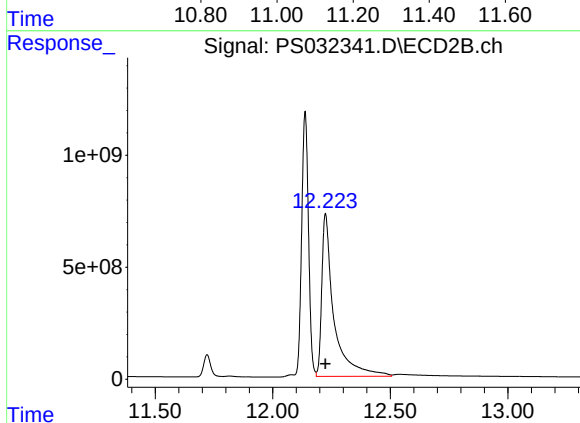
R.T.: 11.103 min
Delta R.T.: -0.002 min
Response: 12860187806
Conc: 727.08 ng/ml



#15 Picloram

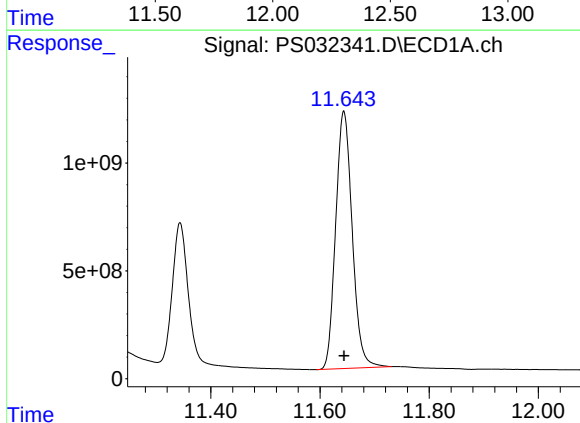
R.T.: 11.184 min
Delta R.T.: 0.000 min
Response: 16051408046
Conc: 756.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



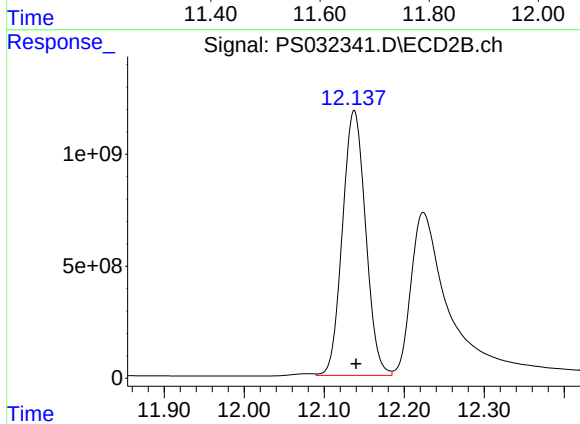
#15 Picloram

R.T.: 12.224 min
Delta R.T.: 0.000 min
Response: 26048872510
Conc: 700.58 ng/ml



#16 DCPA

R.T.: 11.644 min
Delta R.T.: 0.000 min
Response: 25126468304
Conc: 748.88 ng/ml



#16 DCPA

R.T.: 12.137 min
Delta R.T.: -0.002 min
Response: 23800151924
Conc: 747.01 ng/ml