

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112025\
 Data File : PS032500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2025 11:08
 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 21 04:09:08 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	7.277	7.614	3451.3E6	2902.9E6	761.652	796.288
Target Compounds							
1) T	Dalapon	2.652	2.602	4640.2E6	4534.2E6	646.380	652.033
2) T	3,5-DICHL...	6.444	6.582	4726.2E6	4467.7E6	730.907	743.516
3) T	4-Nitroph...	7.103	7.182	773.2E6	1648.6E6	575.941	726.270 #
5) T	DICAMBA	7.458	7.805	14000.7E6	13068.9E6	742.107	756.635
6) T	MCPD	7.636	7.903	709.3E6	1050.4E6	65.131	78.976
7) T	MCPA	7.785	8.148	1021.0E6	1213.9E6	76.050	74.451
8) T	DICHLORPROP	8.165	8.518	3191.2E6	3555.7E6	717.319	745.560
9) T	2,4-D	8.405	8.861	3187.2E6	3900.9E6	706.407	743.649
10) T	Pentachlo...	8.699	9.354	48116.4E6	44912.6E6	766.928	765.087
11) T	2,4,5-TP ...	9.270	9.741	19387.4E6	20045.2E6	745.338	746.455
12) T	2,4,5-T	9.569	10.169	17768.4E6	18021.3E6	745.375	759.815
13) T	2,4-DB	10.145	10.734	1919.3E6	2775.1E6	728.346	735.835
14) T	DINOSEB	11.334	11.102	14962.9E6	12684.4E6	719.108	717.143
15) T	Picloram	11.174	12.221	15525.2E6	25029.6E6	731.440	673.164
16) T	DCPA	11.634	12.136	25218.3E6	23799.4E6	751.618	746.988

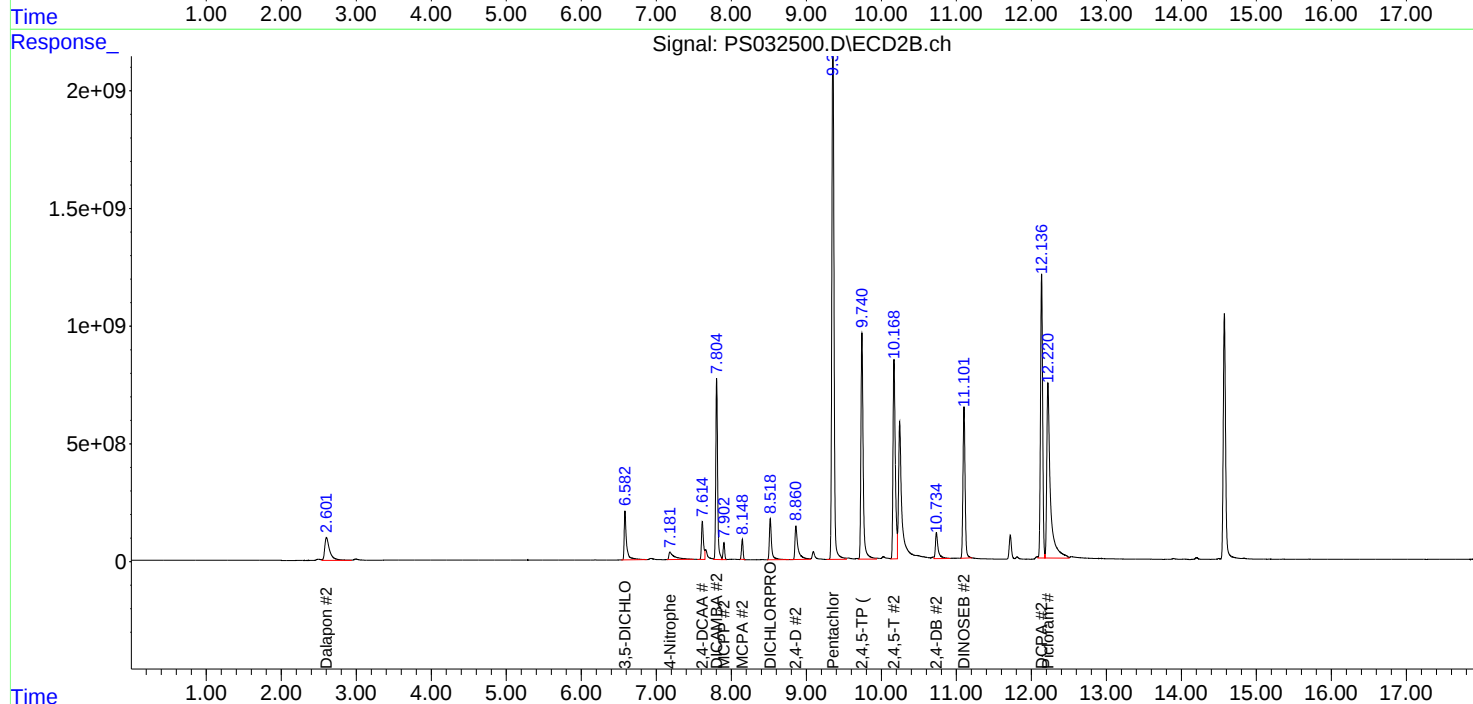
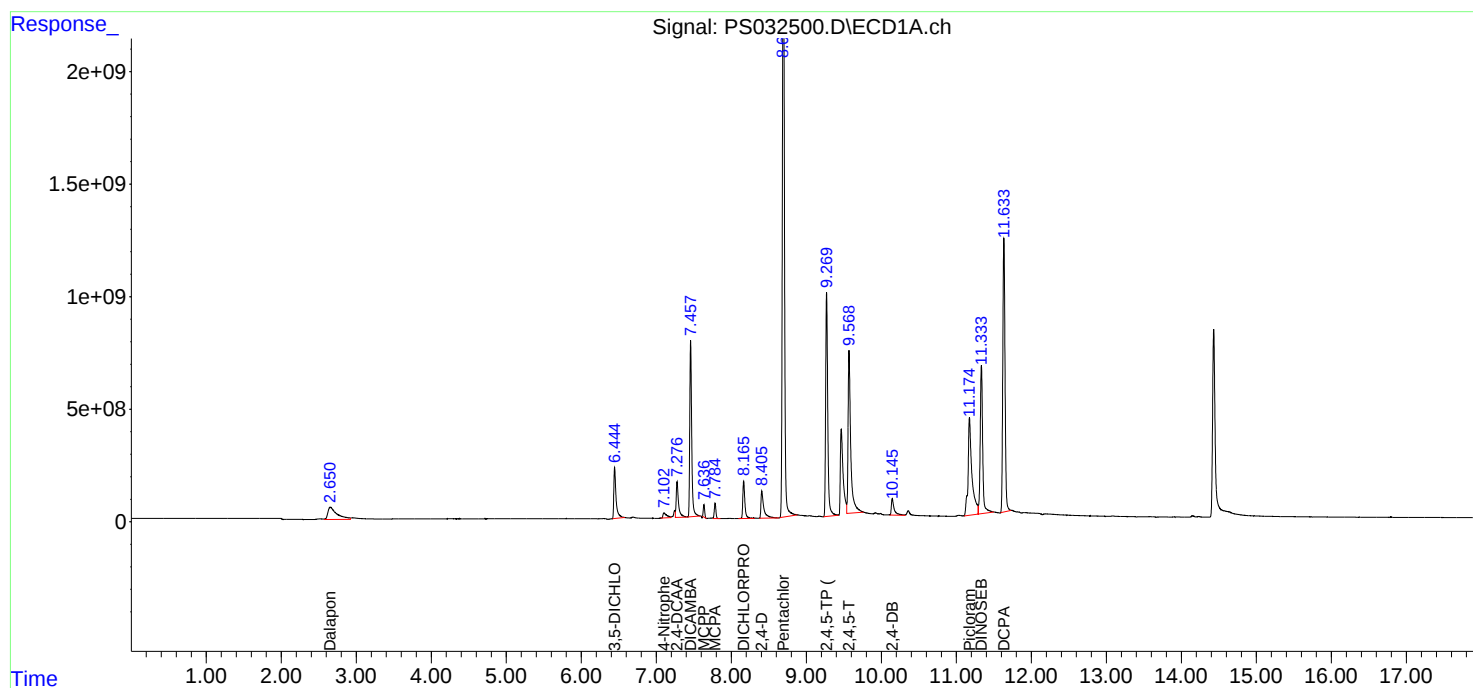
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

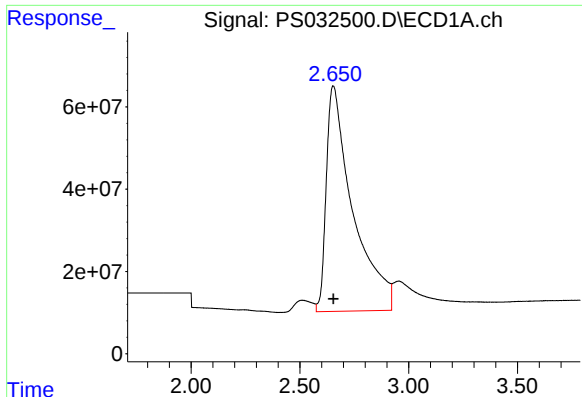
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS11025\
Data File : PS032500.D
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Acq On : 20 Nov 2025 11:08
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:09:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
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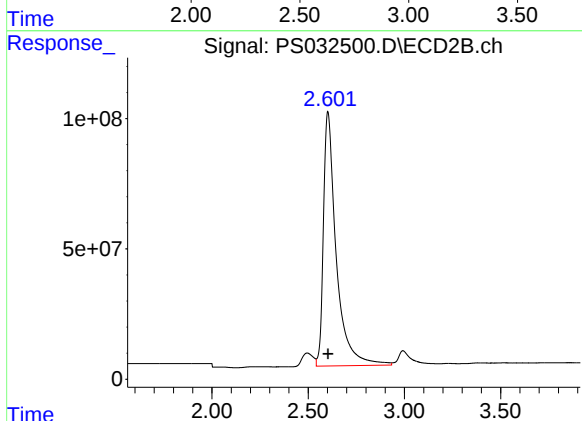




#1 Dalapon

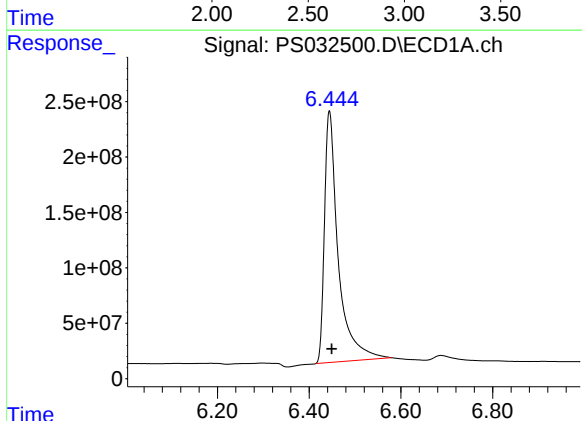
R.T.: 2.652 min
Delta R.T.: -0.002 min
Response: 4640219761
Conc: 646.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



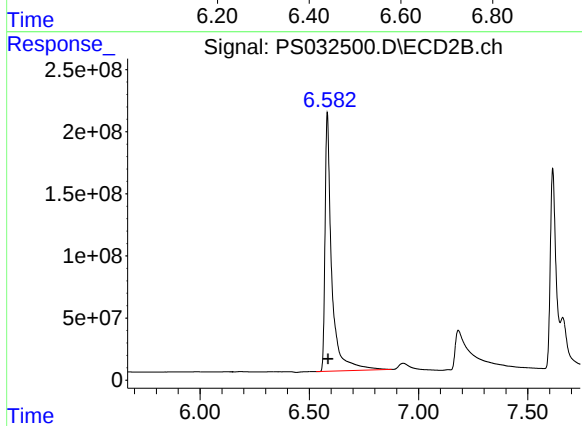
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.000 min
Response: 4534233016
Conc: 652.03 ng/ml



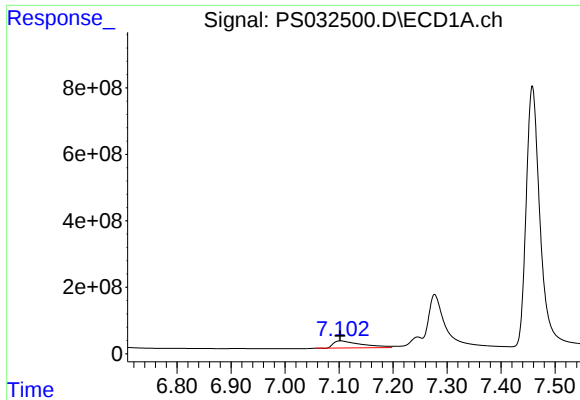
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 4726196203
Conc: 730.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

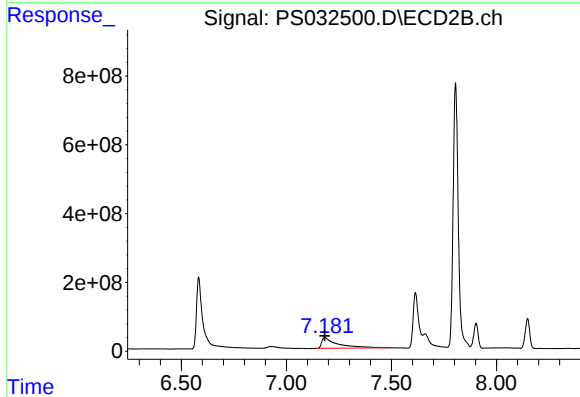
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 4467741471
Conc: 743.52 ng/ml



#3 4-Nitrophenol

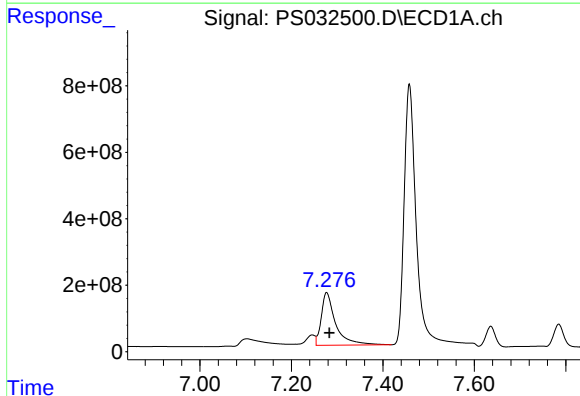
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 773176066
Conc: 575.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



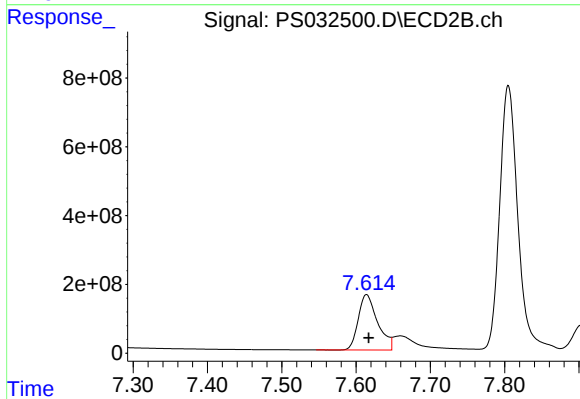
#3 4-Nitrophenol

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 1648576893
Conc: 726.27 ng/ml



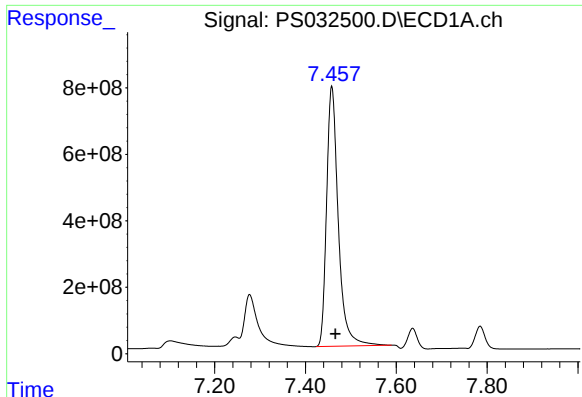
#4 2,4-DCAA

R.T.: 7.277 min
Delta R.T.: -0.007 min
Response: 3451255966
Conc: 761.65 ng/ml



#4 2,4-DCAA

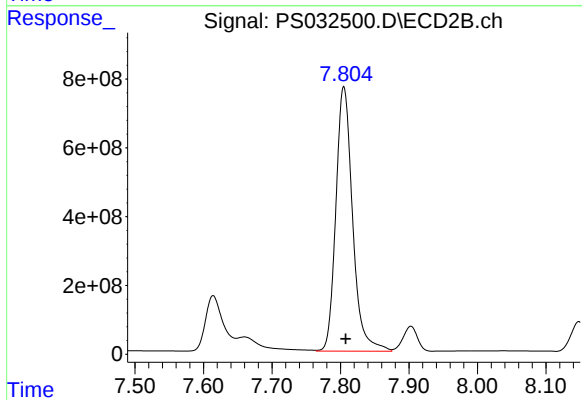
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 2902866353
Conc: 796.29 ng/ml



#5 DICAMBA

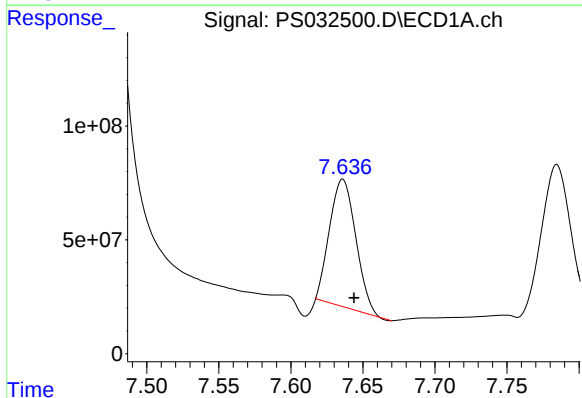
R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 14000723381
Conc: 742.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



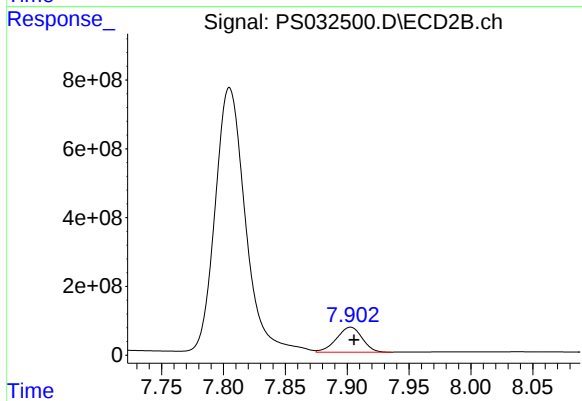
#5 DICAMBA

R.T.: 7.805 min
Delta R.T.: -0.003 min
Response: 13068931929
Conc: 756.63 ng/ml



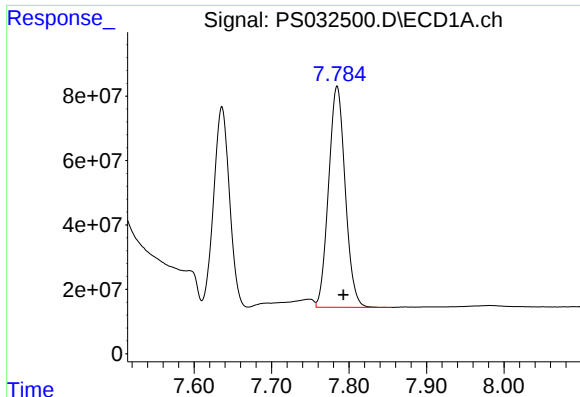
#6 MCP

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 709287366
Conc: 65.13 ug/ml



#6 MCP

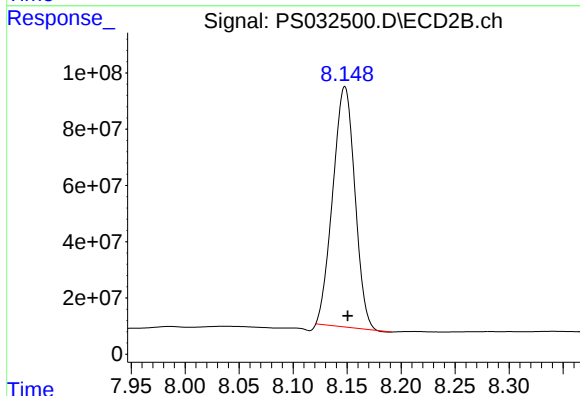
R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 1050449963
Conc: 78.98 ug/ml



#7 MCPA

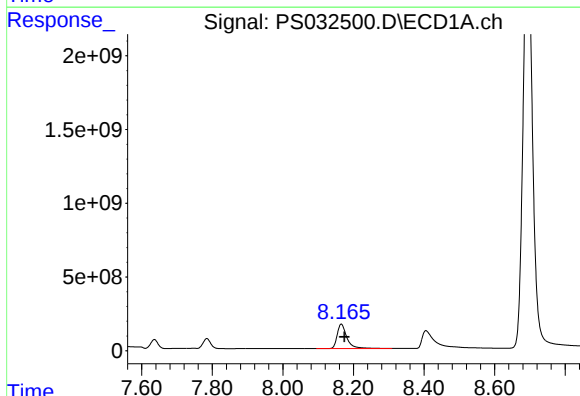
R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 1021023776
Conc: 76.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



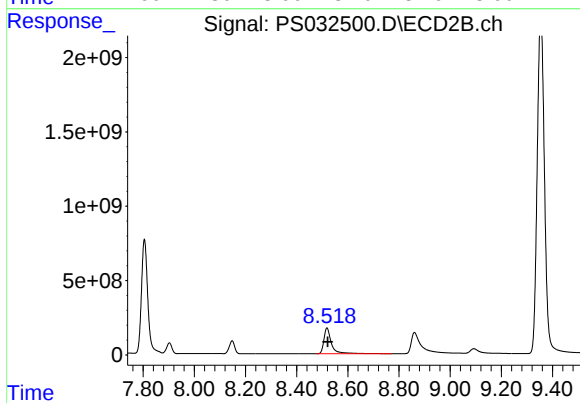
#7 MCPA

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 1213868401
Conc: 74.45 ug/ml



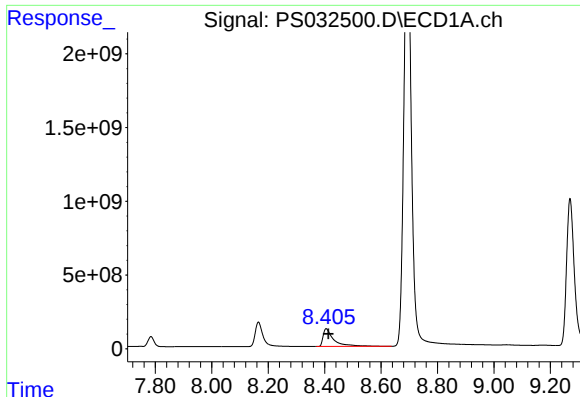
#8 DICHLORPROP

R.T.: 8.165 min
Delta R.T.: -0.009 min
Response: 3191177553
Conc: 717.32 ng/ml



#8 DICHLORPROP

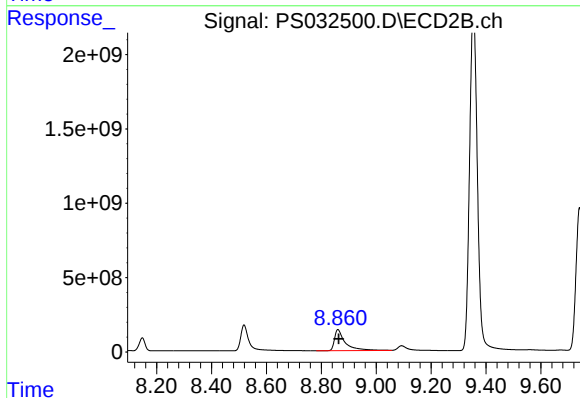
R.T.: 8.518 min
Delta R.T.: -0.003 min
Response: 3555681111
Conc: 745.56 ng/ml



#9 2,4-D

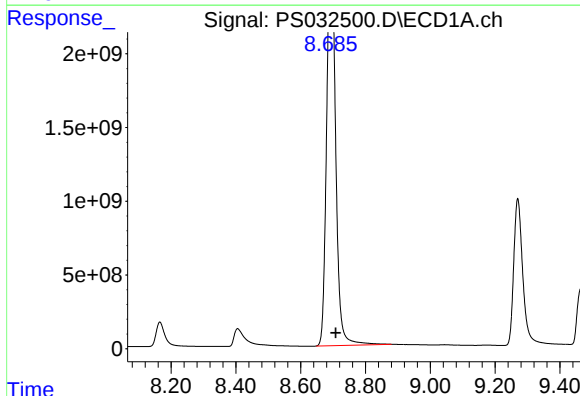
R.T.: 8.405 min
Delta R.T.: -0.008 min
Response: 3187177876
Conc: 706.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



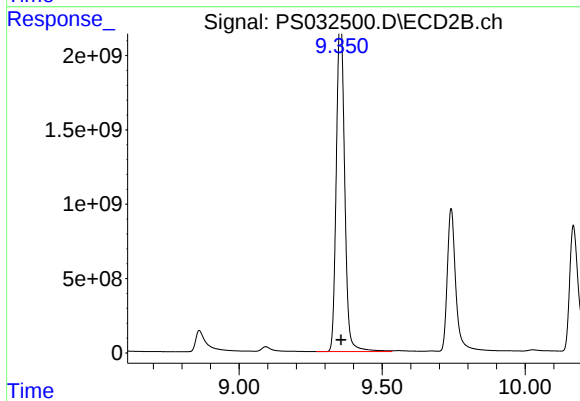
#9 2,4-D

R.T.: 8.861 min
Delta R.T.: -0.003 min
Response: 3900931662
Conc: 743.65 ng/ml



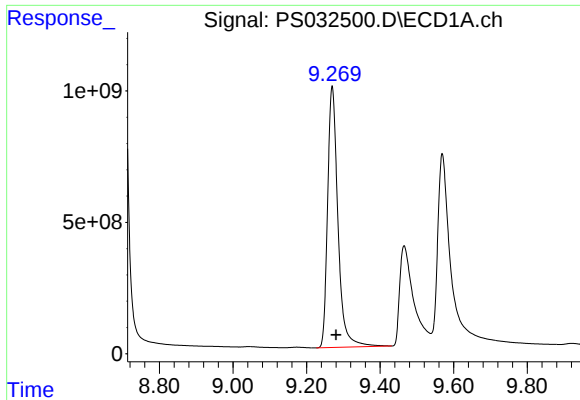
#10 Pentachlorophenol

R.T.: 8.699 min
Delta R.T.: -0.009 min
Response: 48116402303
Conc: 766.93 ng/ml



#10 Pentachlorophenol

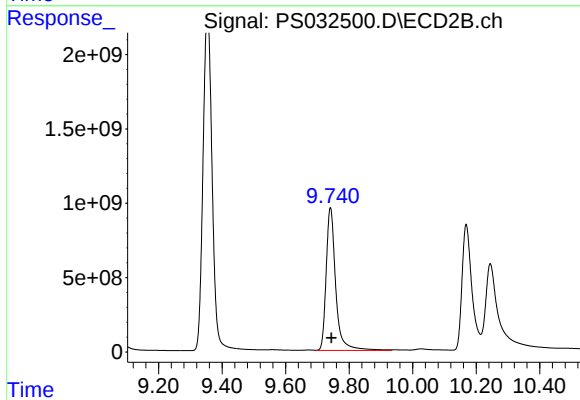
R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 44912639682
Conc: 765.09 ng/ml



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

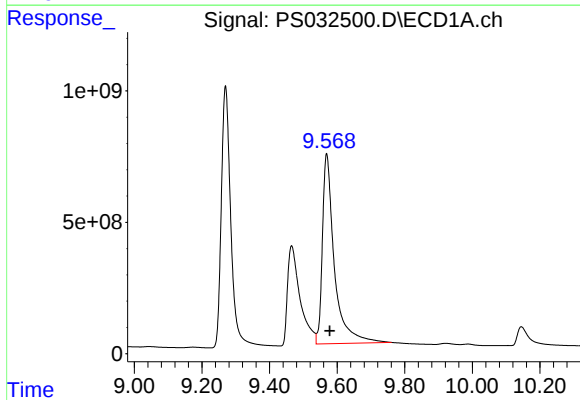
R.T.: 9.270 min
Delta R.T.: -0.011 min
Response: 19387394792
Conc: 745.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



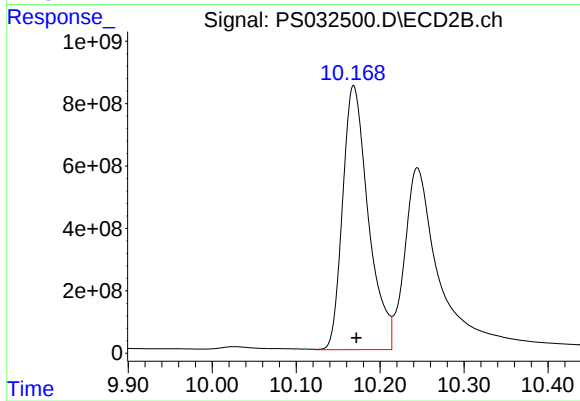
#11 2,4,5-TP (SILVEX)

R.T.: 9.741 min
Delta R.T.: -0.003 min
Response: 20045239330
Conc: 746.46 ng/ml



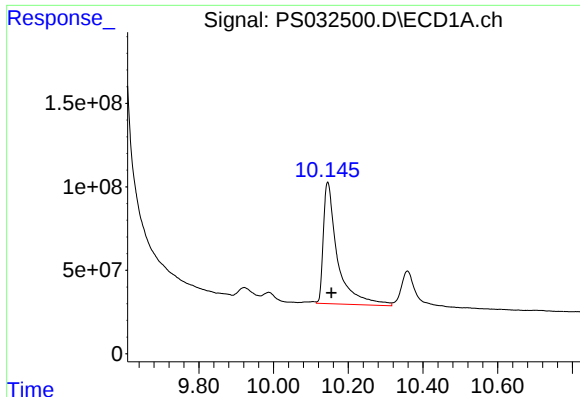
#12 2,4,5-T

R.T.: 9.569 min
Delta R.T.: -0.009 min
Response: 17768412691
Conc: 745.37 ng/ml



#12 2,4,5-T

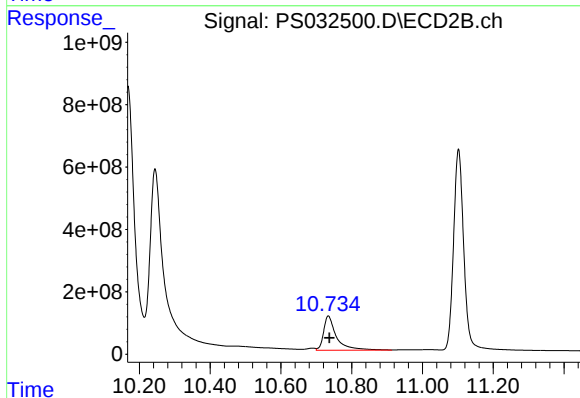
R.T.: 10.169 min
Delta R.T.: -0.003 min
Response: 18021308042
Conc: 759.81 ng/ml



#13 2,4-DB

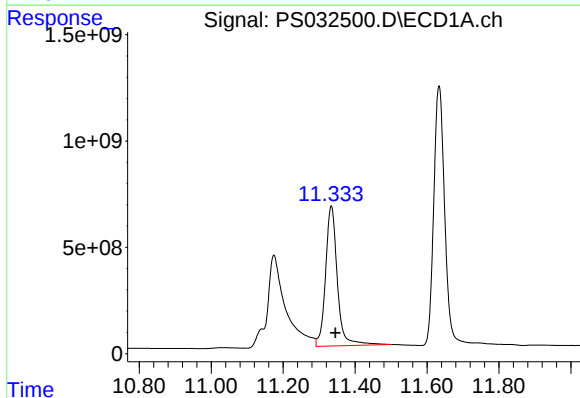
R.T.: 10.145 min
Delta R.T.: -0.010 min
Response: 1919275365
Conc: 728.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



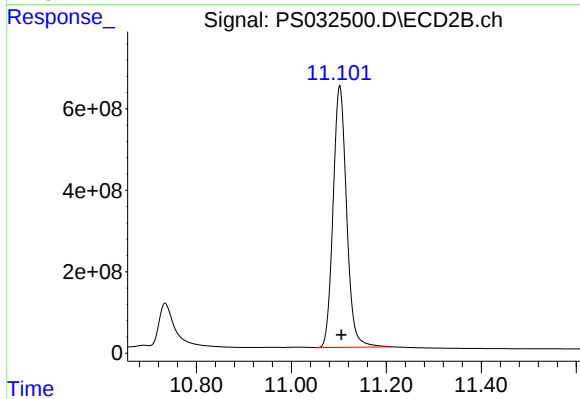
#13 2,4-DB

R.T.: 10.734 min
Delta R.T.: -0.003 min
Response: 2775084770
Conc: 735.84 ng/ml



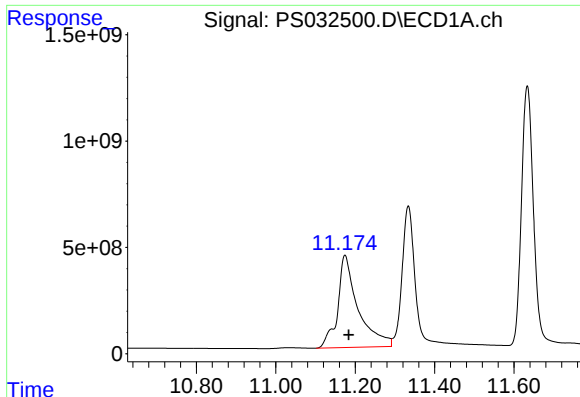
#14 DINOSEB

R.T.: 11.334 min
Delta R.T.: -0.011 min
Response: 14962900573
Conc: 719.11 ng/ml



#14 DINOSEB

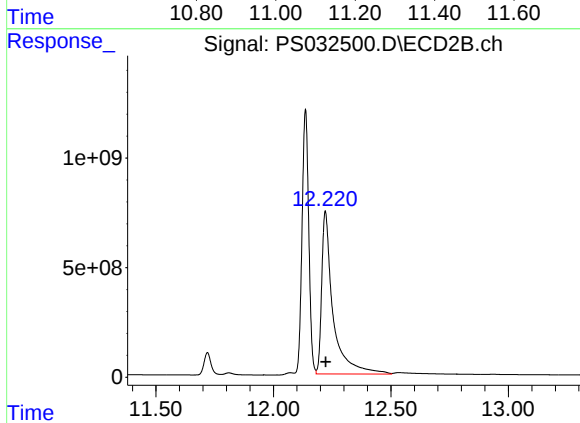
R.T.: 11.102 min
Delta R.T.: -0.003 min
Response: 12684380183
Conc: 717.14 ng/ml



#15 Picloram

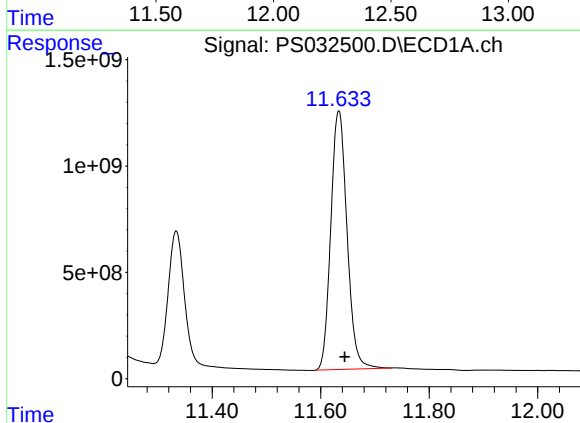
R.T.: 11.174 min
Delta R.T.: -0.010 min
Response: 15525238495
Conc: 731.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



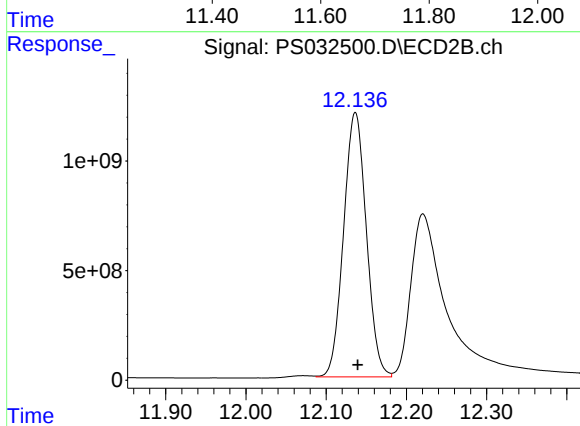
#15 Picloram

R.T.: 12.221 min
Delta R.T.: -0.002 min
Response: 25029630021
Conc: 673.16 ng/ml



#16 DCPA

R.T.: 11.634 min
Delta R.T.: -0.011 min
Response: 25218349920
Conc: 751.62 ng/ml



#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.003 min
Response: 23799439643
Conc: 746.99 ng/ml