

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 20:35
 Operator : AR\AJ
 Sample : PB166764BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166764BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:07:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.158	7.627	2307.2E6	497.5E6	559.923	529.095
Target Compounds							
1) T	Dalapon	2.605	2.648	2626.0E6	967.7E6	475.698	457.076
2) T	3,5-DICHL...	6.341	6.600	3084.1E6	699.4E6	527.098	493.865
3) T	4-Nitroph...	6.958	7.158	1165.8E6	384.8E6	498.150	482.419
5) T	DICAMBA	7.341	7.821	9235.8E6	2566.3E6	531.834	498.016
6) T	MCPD	7.520	7.925	620.0E6	115.4E6	50.304	49.344
7) T	MCPA	7.668	8.164	852.9E6	157.3E6	50.335	49.309
8) T	DICHLORPROP	8.041	8.531	2398.7E6	650.4E6	521.858	508.589
9) T	2,4-D	8.270	8.856	2499.4E6	638.8E6	526.149	503.024
10) T	Pentachlo...	8.563	9.373	35193.4E6	12002.5E6	603.079	521.560
11) T	2,4,5-TP ...	9.136	9.750	13307.9E6	4659.7E6	541.259	515.643
12) T	2,4,5-T	9.427	10.164	13858.5E6	4218.1E6	543.712	513.758
13) T	2,4-DB	9.997	10.727	2185.5E6	364.2E6	523.430	475.767
14) T	DINOSEB	11.191	11.103	8805.7E6	3022.3E6	529.482	498.599
15) T	Picloram	11.005	12.177	15985.7E6	5301.5E6	523.376	458.511
16) T	DCPA	11.487	12.136	16574.1E6	6190.0E6	552.407	522.954

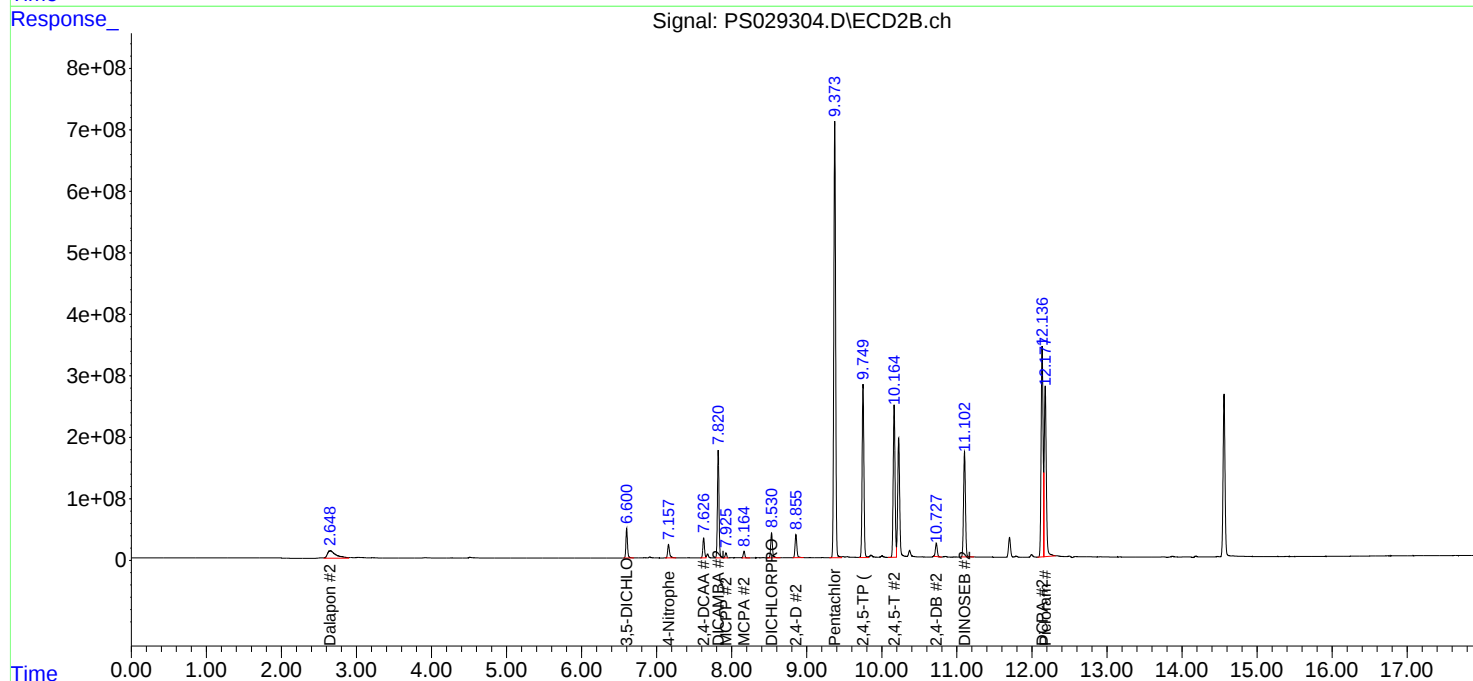
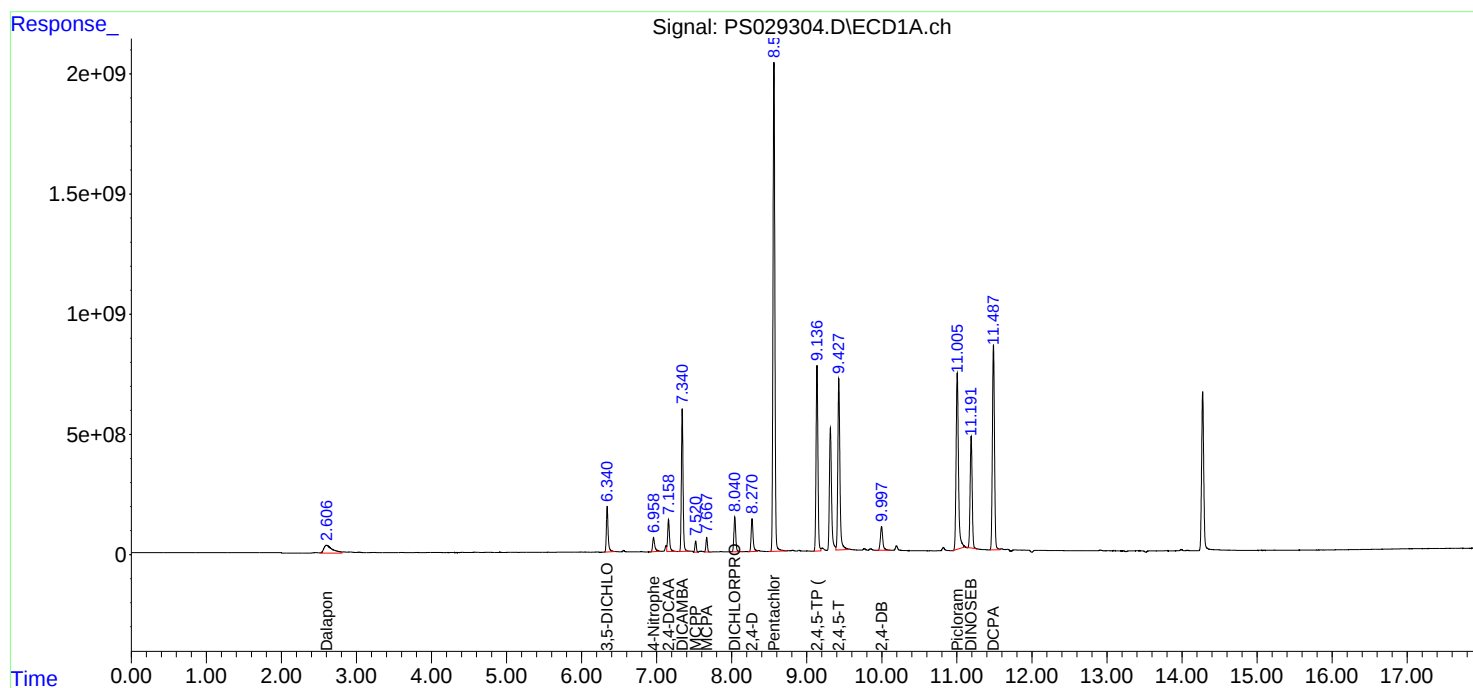
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

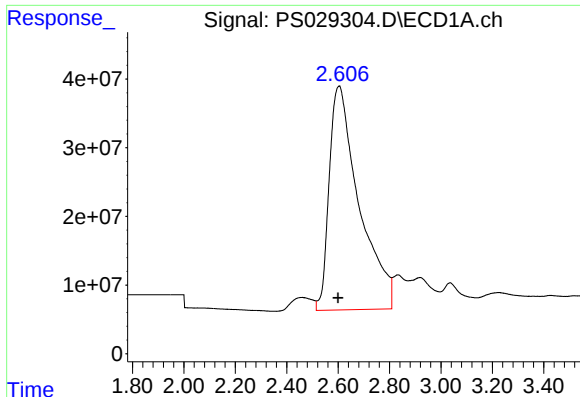
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 20:35
Operator : AR\AJ
Sample : PB166764BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166764BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:07:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

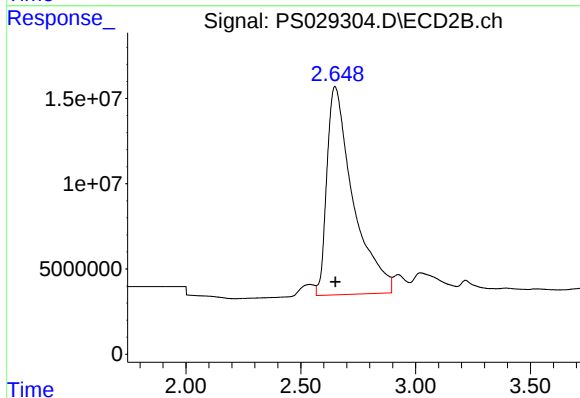




#1 Dalapon

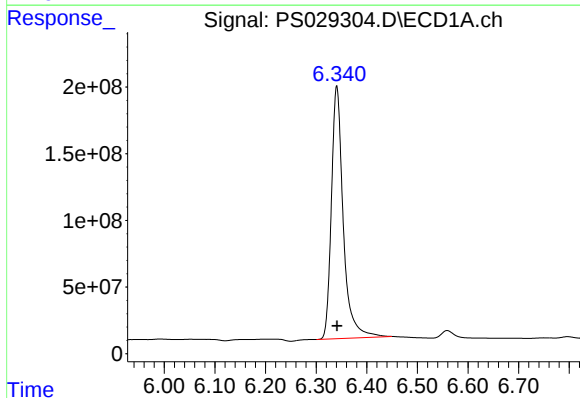
R.T.: 2.605 min
Delta R.T.: 0.005 min
Response: 2625986052
Conc: 475.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



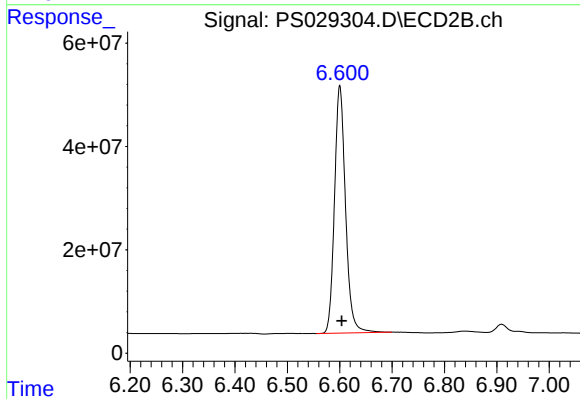
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 967683880
Conc: 457.08 ng/ml



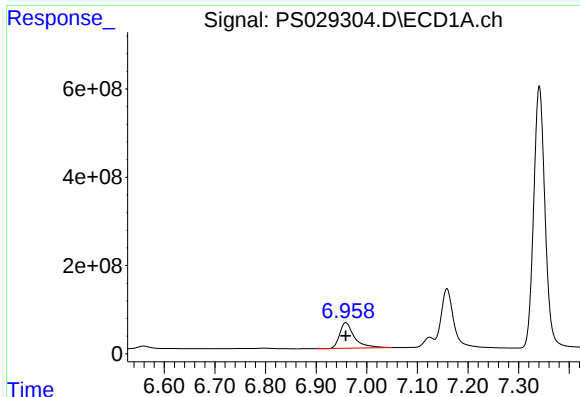
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3084113224
Conc: 527.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

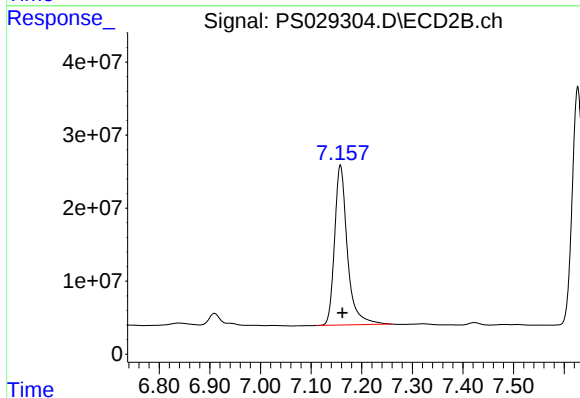
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 699369201
Conc: 493.86 ng/ml



#3 4-Nitrophenol

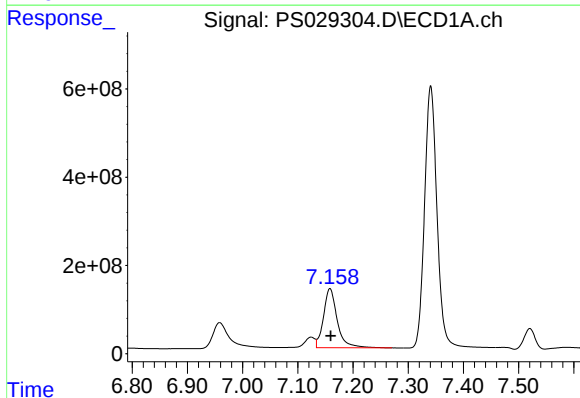
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1165761979
Conc: 498.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



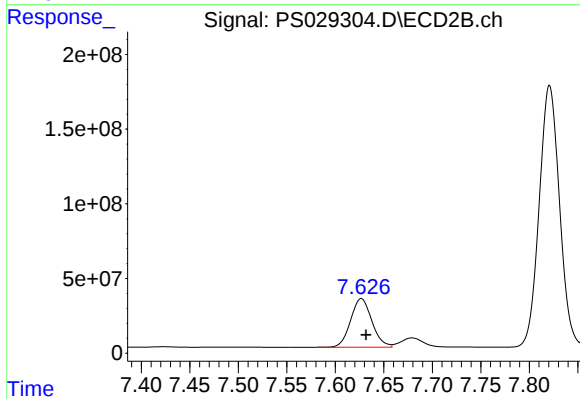
#3 4-Nitrophenol

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 384752658
Conc: 482.42 ng/ml



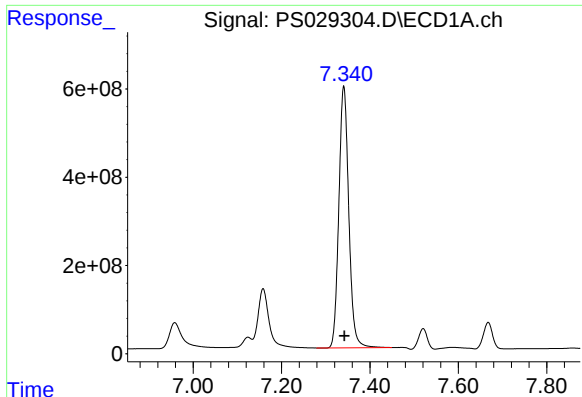
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 2307205701
Conc: 559.92 ng/ml



#4 2,4-DCAA

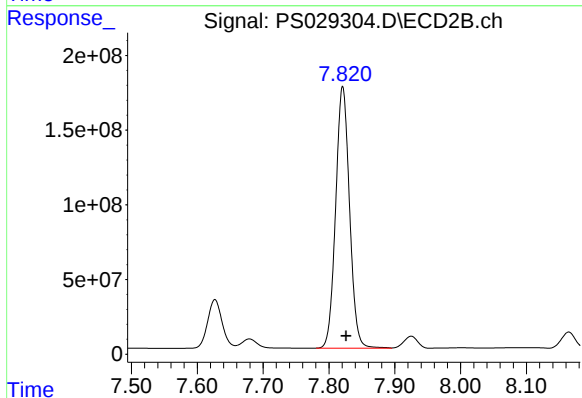
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 497525331
Conc: 529.09 ng/ml



#5 DICAMBA

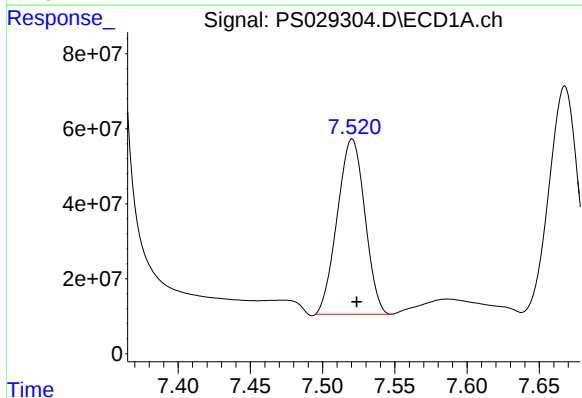
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 9235798107
Conc: 531.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



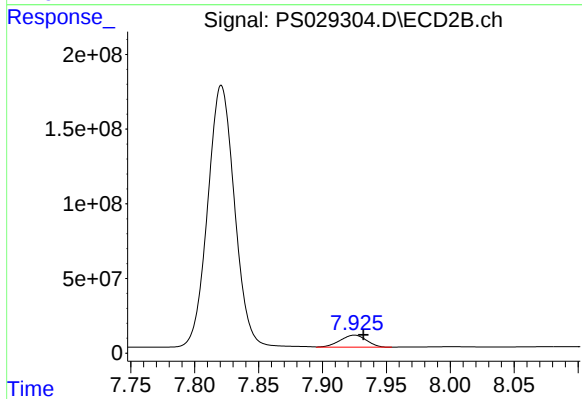
#5 DICAMBA

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 2566260792
Conc: 498.02 ng/ml



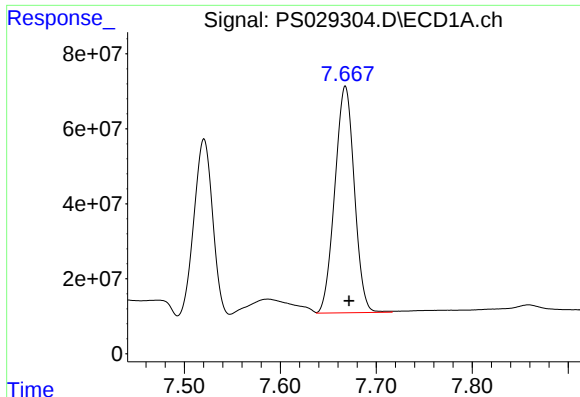
#6 MCP

R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 620039759
Conc: 50.30 ug/ml



#6 MCP

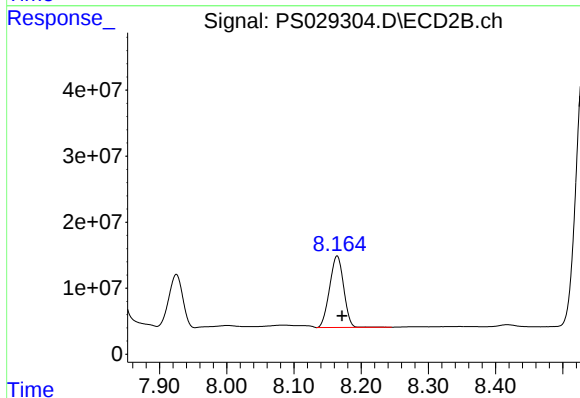
R.T.: 7.925 min
Delta R.T.: -0.007 min
Response: 115423614
Conc: 49.34 ug/ml



#7 MCPA

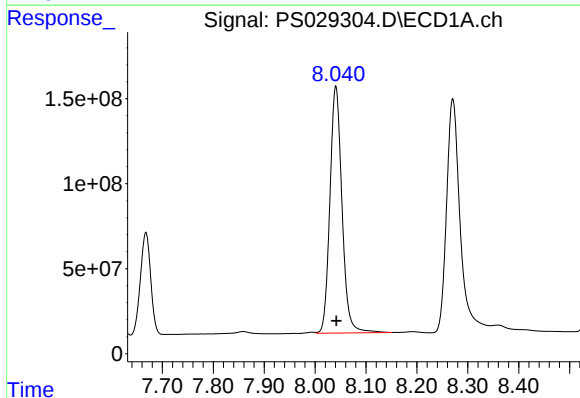
R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 852940729
Conc: 50.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



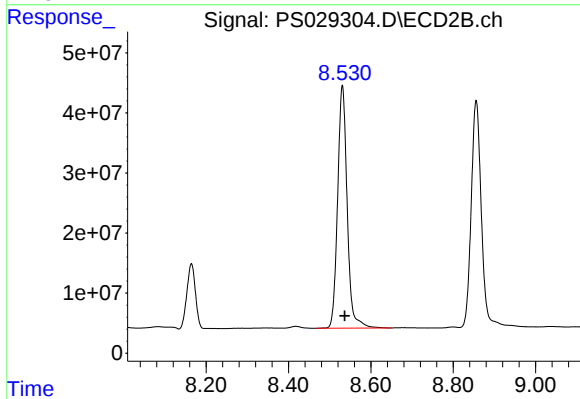
#7 MCPA

R.T.: 8.164 min
Delta R.T.: -0.008 min
Response: 157280692
Conc: 49.31 ug/ml



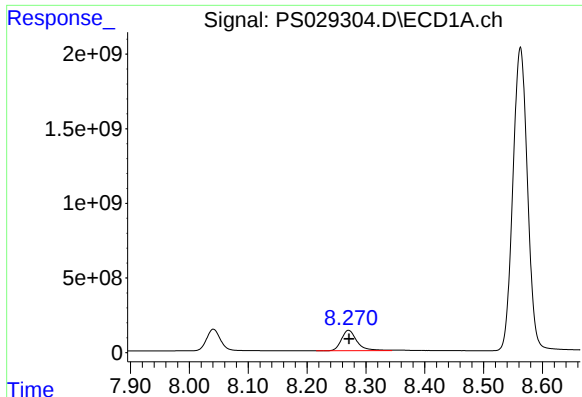
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 2398701307
Conc: 521.86 ng/ml



#8 DICHLORPROP

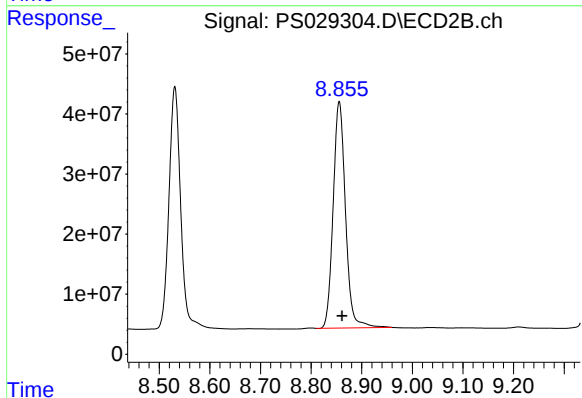
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 650363144
Conc: 508.59 ng/ml



#9 2,4-D

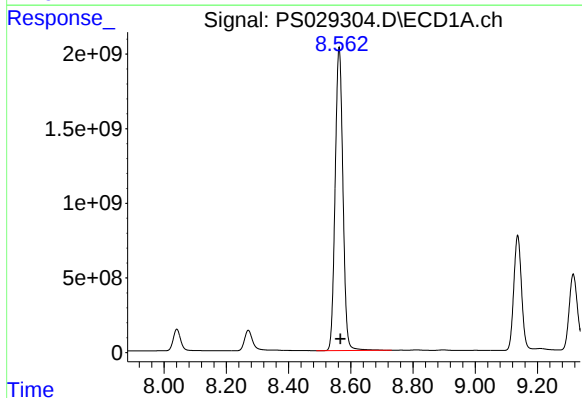
R.T.: 8.270 min
Delta R.T.: 0.000 min
Response: 2499435001
Conc: 526.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



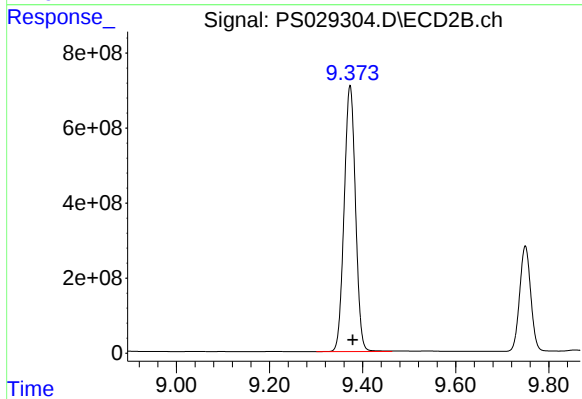
#9 2,4-D

R.T.: 8.856 min
Delta R.T.: -0.006 min
Response: 638788389
Conc: 503.02 ng/ml



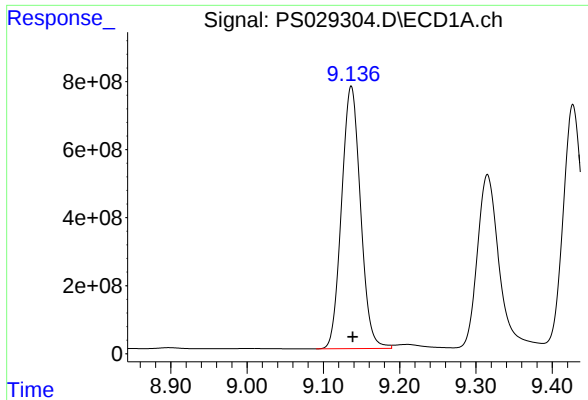
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 35193416998
Conc: 603.08 ng/ml



#10 Pentachlorophenol

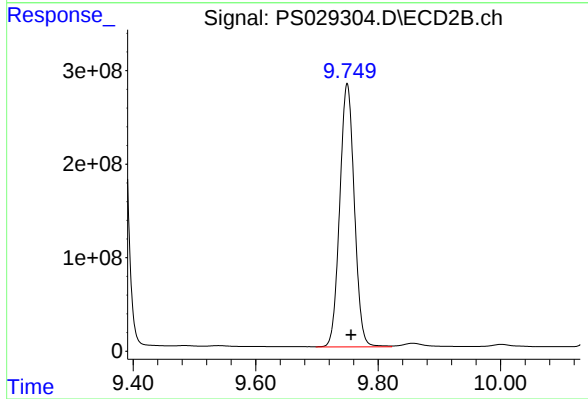
R.T.: 9.373 min
Delta R.T.: -0.006 min
Response: 12002487481
Conc: 521.56 ng/ml



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

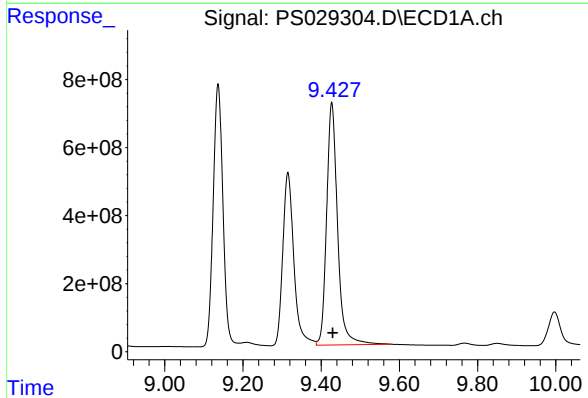
R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 13307910152
Conc: 541.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



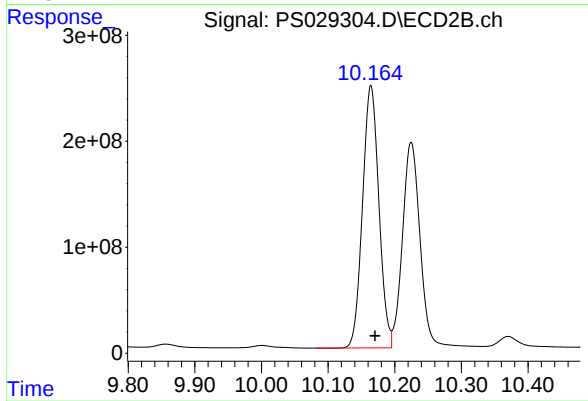
#11 2,4,5-TP (SILVEX)

R.T.: 9.750 min
Delta R.T.: -0.006 min
Response: 4659716142
Conc: 515.64 ng/ml



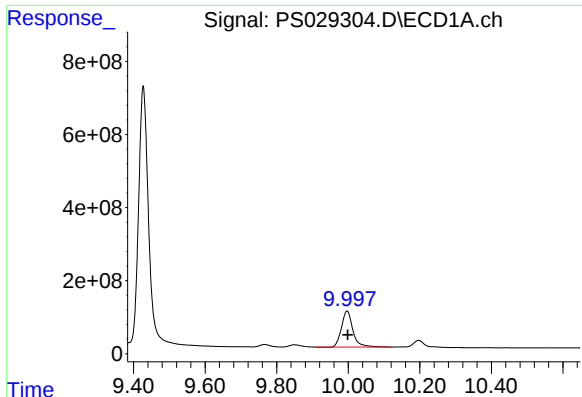
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 13858524272
Conc: 543.71 ng/ml



#12 2,4,5-T

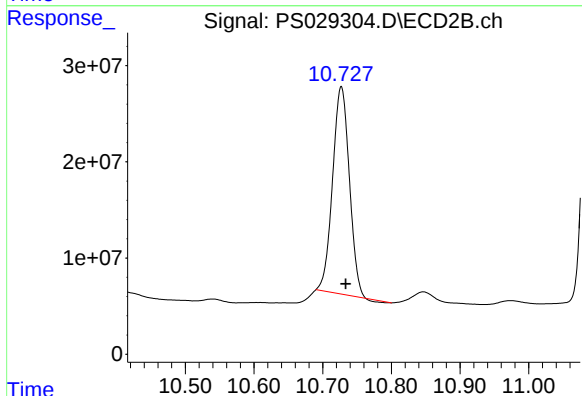
R.T.: 10.164 min
Delta R.T.: -0.006 min
Response: 4218102048
Conc: 513.76 ng/ml



#13 2,4-DB

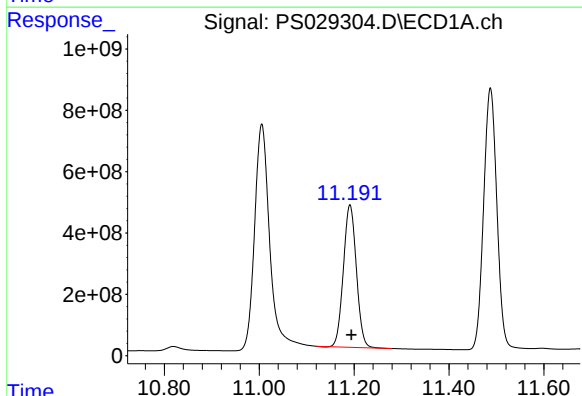
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 2185546279
Conc: 523.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



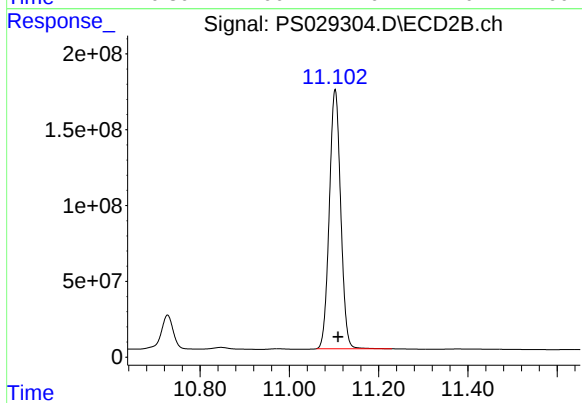
#13 2,4-DB

R.T.: 10.727 min
Delta R.T.: -0.007 min
Response: 364242799
Conc: 475.77 ng/ml



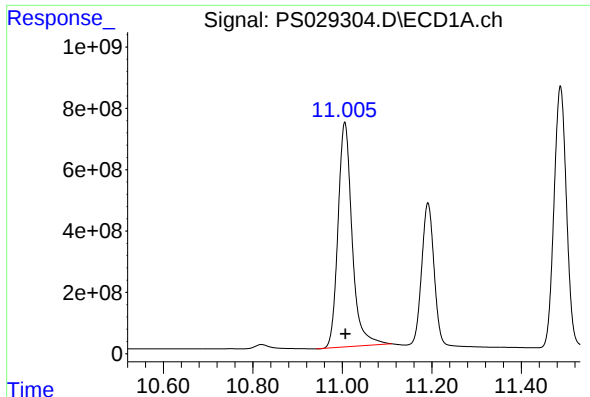
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.003 min
Response: 8805723750
Conc: 529.48 ng/ml



#14 DINOSEB

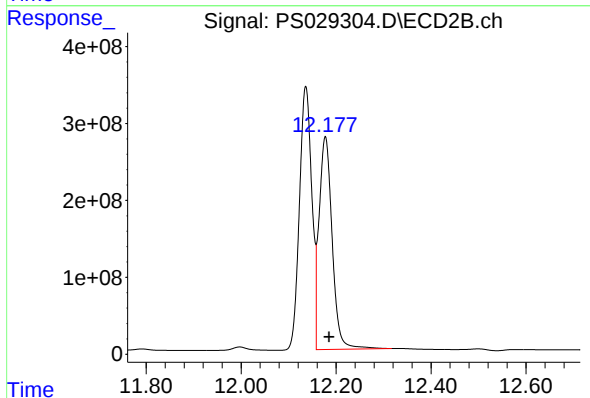
R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 3022270764
Conc: 498.60 ng/ml



#15 Picloram

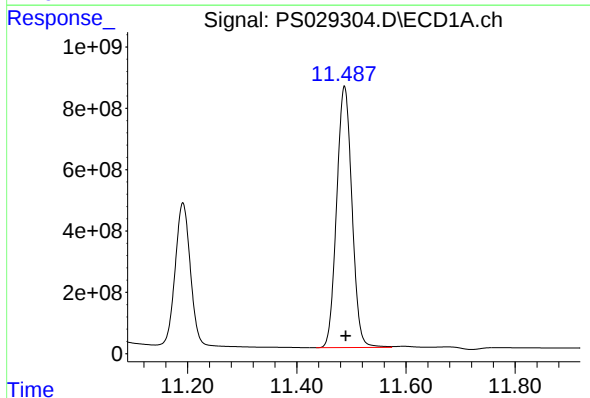
R.T.: 11.005 min
Delta R.T.: -0.001 min
Response: 15985717982
Conc: 523.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BS



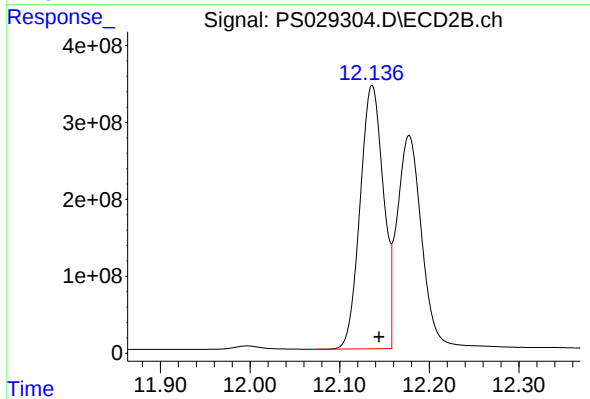
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 5301504710
Conc: 458.51 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.003 min
Response: 16574143037
Conc: 552.41 ng/ml



#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.008 min
Response: 6189970738
Conc: 522.95 ng/ml