

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093025\
 Data File : PS031896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2025 22:55
 Operator : AR\AJ
 Sample : PB169906BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB169906BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:23:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.283	7.744	2060.4E6	490.5E6	572.090	539.683
Target Compounds							
1) T	Dalapon	2.669	2.691	2623.7E6	1312.8E6	453.874	465.929
2) T	3,5-DICHL...	6.451	6.697	2818.9E6	818.1E6	528.536	536.452
3) T	4-Nitroph...	7.097	7.305	638.7E6	482.8E6	578.959	382.335 #
5) T	DICAMBA	7.466	7.938	8210.8E6	3351.5E6	526.444	515.066
6) T	MCPD	7.643	8.033	474.9E6	105.5E6	53.120	56.034
7) T	MCPA	7.792	8.280	587.3E6	144.8E6	52.860	51.688
8) T	DICHLORPROP	8.174	8.658	1901.2E6	787.1E6	533.779	540.915
9) T	2,4-D	8.413	9.003	1838.0E6	832.5E6	536.532	506.015
10) T	Pentachlo...	8.704	9.507	32190.9E6	22393.0E6	606.302	564.191
11) T	2,4,5-TP ...	9.281	9.892	11437.4E6	7936.1E6	545.323	527.164
12) T	2,4,5-T	9.579	10.322	10282.7E6	6852.9E6	561.953	509.242
13) T	2,4-DB	10.156	10.891	1271.9E6	469.7E6	545.224	438.971
14) T	DINOSEB	11.349	11.264	8365.8E6	5567.7E6	580.041	572.766
15) T	Picloram	11.182	12.389	8794.8E6	10787.2E6	488.302	455.480
16) T	DCPA	11.647	12.304	15480.5E6	13311.8E6	574.418	552.265

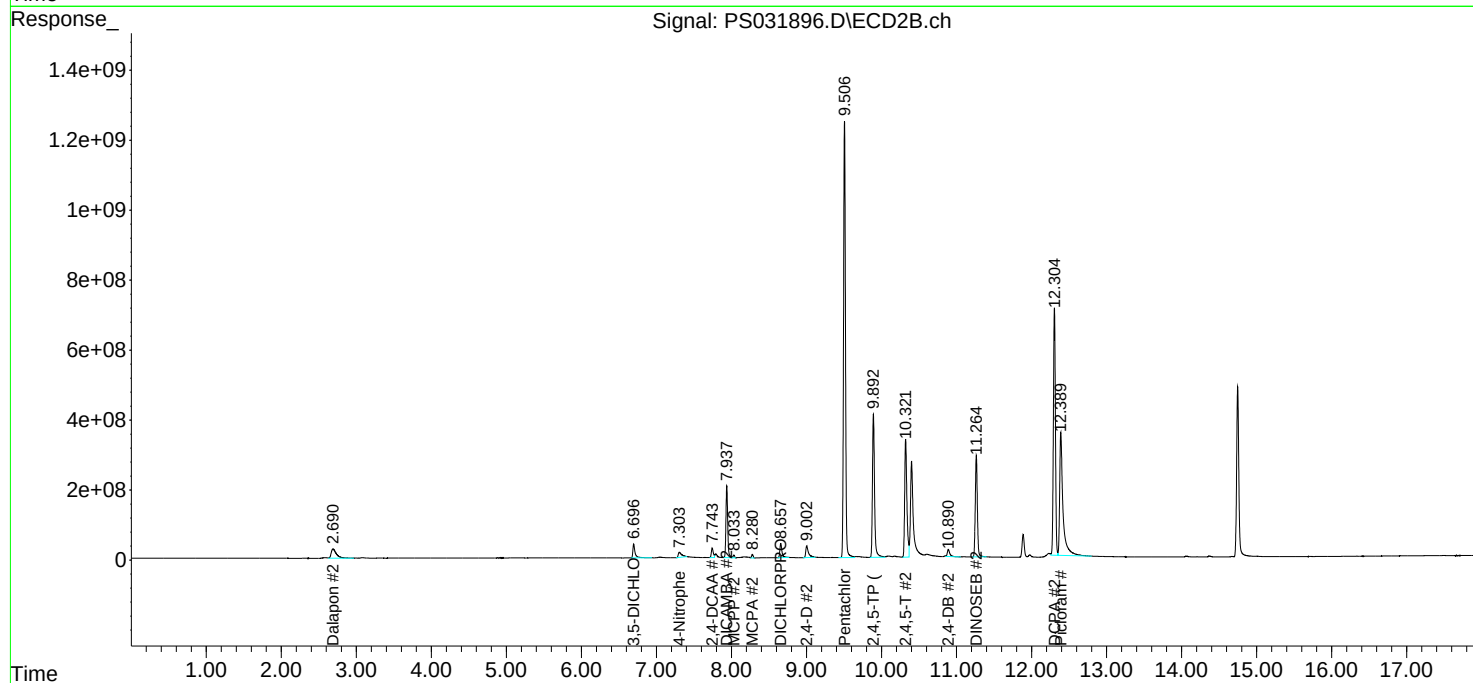
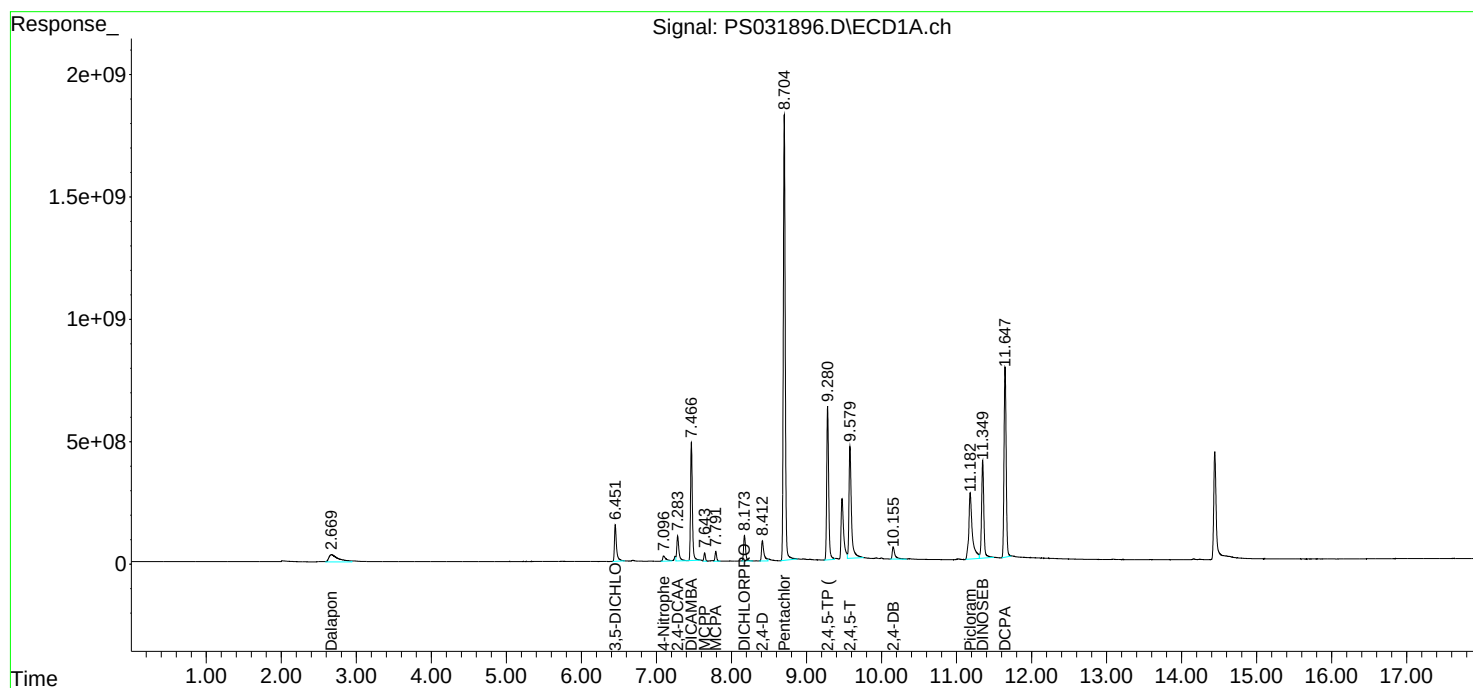
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

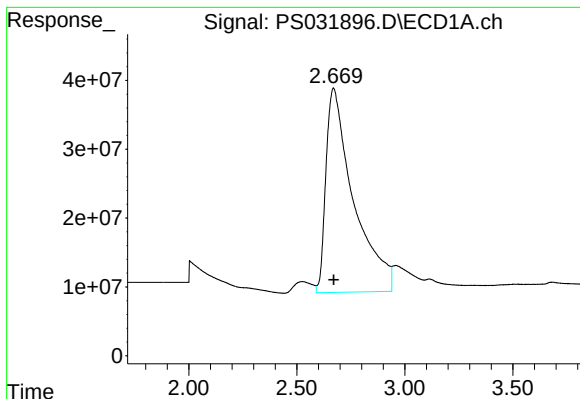
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093025\
Data File : PS031896.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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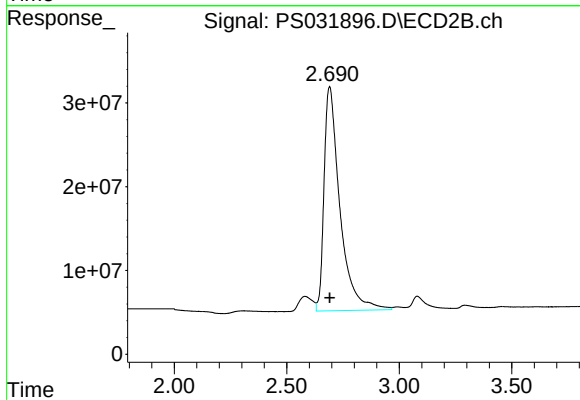




#1 Dalapon

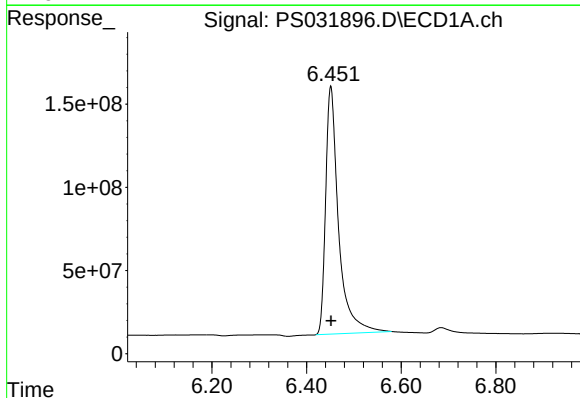
R.T.: 2.669 min
Delta R.T.: -0.002 min
Response: 2623727648
Conc: 453.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



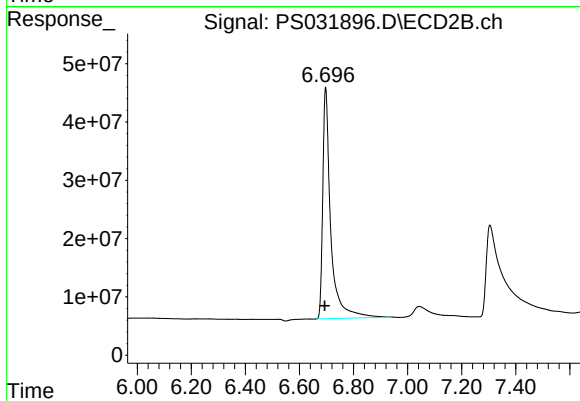
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.001 min
Response: 1312814246
Conc: 465.93 ng/ml



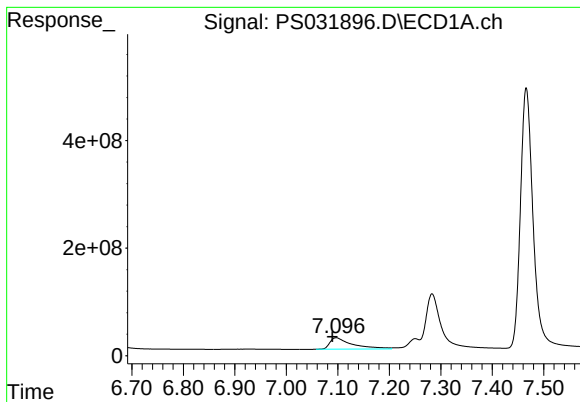
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 2818872491
Conc: 528.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

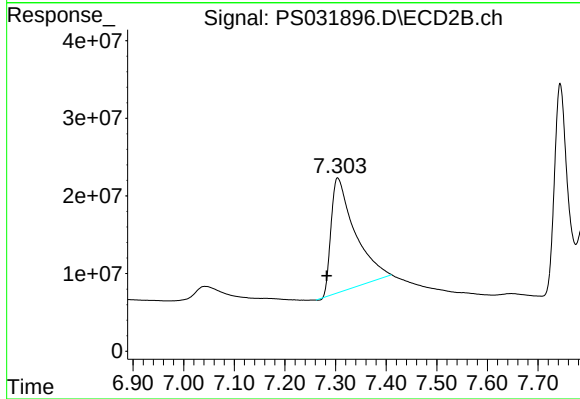
R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 818070551
Conc: 536.45 ng/ml



#3 4-Nitrophenol

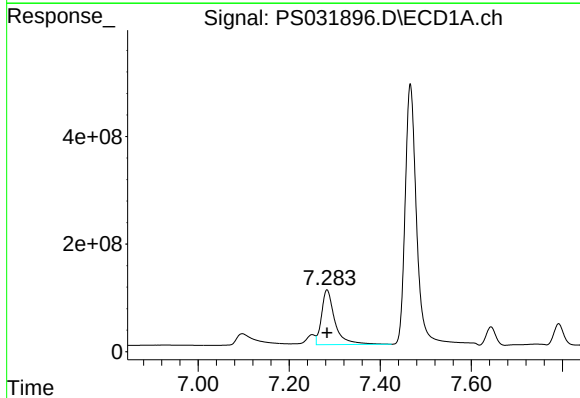
R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 638712822
Conc: 578.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



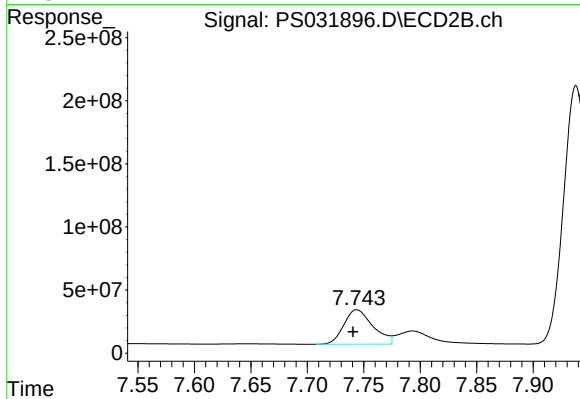
#3 4-Nitrophenol

R.T.: 7.305 min
Delta R.T.: 0.022 min
Response: 482807245
Conc: 382.33 ng/ml



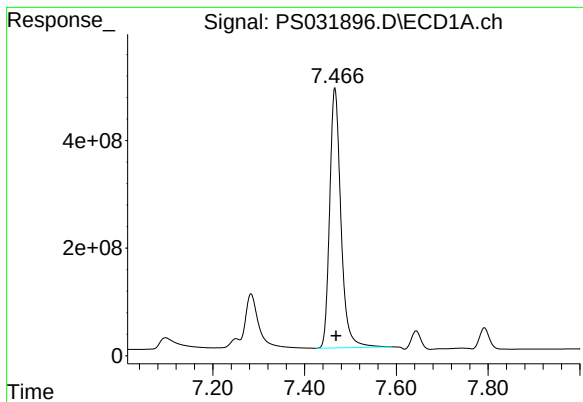
#4 2,4-DCAA

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 2060398422
Conc: 572.09 ng/ml



#4 2,4-DCAA

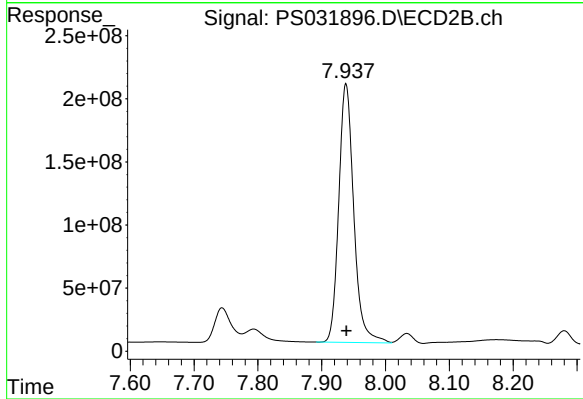
R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 490517243
Conc: 539.68 ng/ml



#5 DICAMBA

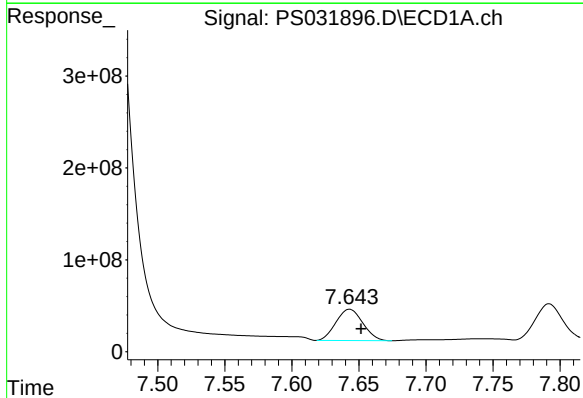
R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 8210791390
Conc: 526.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



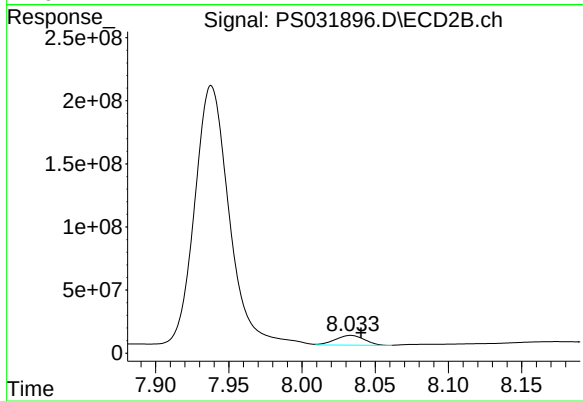
#5 DICAMBA

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 3351454257
Conc: 515.07 ng/ml



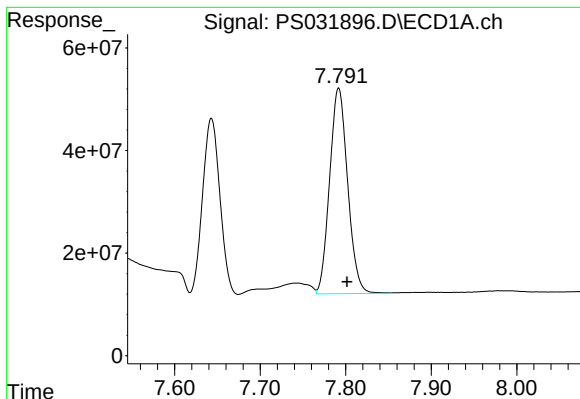
#6 MCP

R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 474853977
Conc: 53.12 ug/ml



#6 MCP

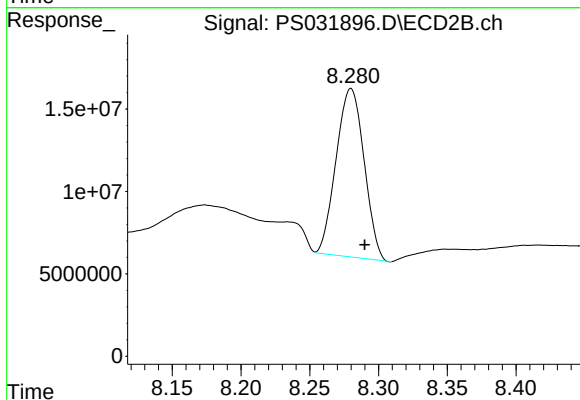
R.T.: 8.033 min
Delta R.T.: -0.007 min
Response: 105535310
Conc: 56.03 ug/ml



#7 MCPA

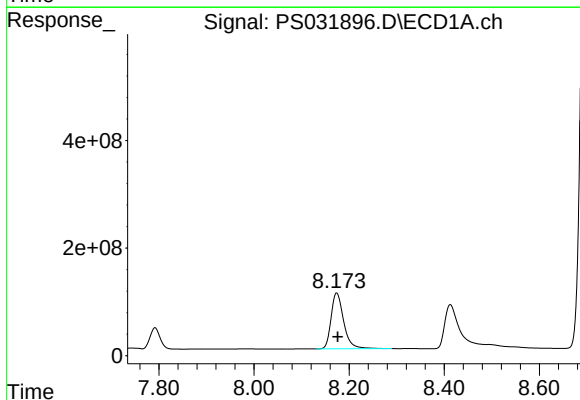
R.T.: 7.792 min
Delta R.T.: -0.010 min
Response: 587293576
Conc: 52.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



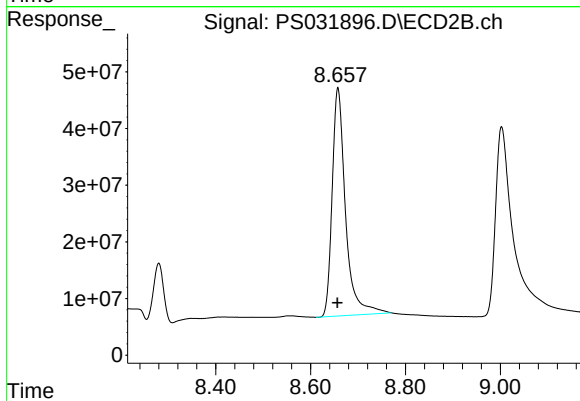
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.010 min
Response: 144790318
Conc: 51.69 ug/ml



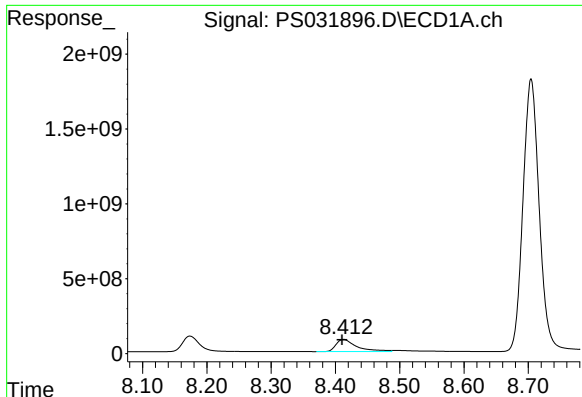
#8 DICHLORPROP

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 1901192303
Conc: 533.78 ng/ml



#8 DICHLORPROP

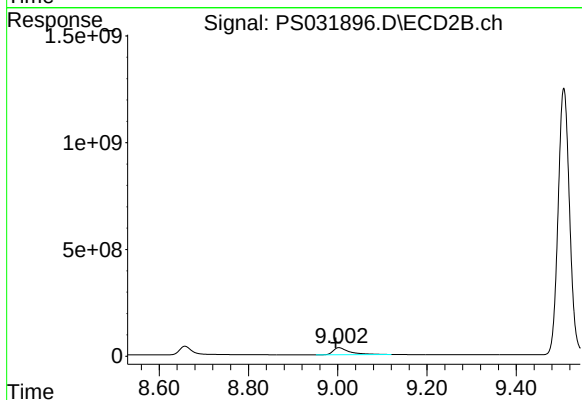
R.T.: 8.658 min
Delta R.T.: 0.001 min
Response: 787063263
Conc: 540.91 ng/ml



#9 2,4-D

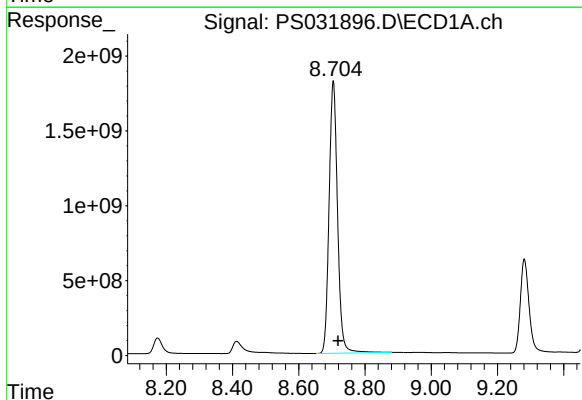
R.T.: 8.413 min
Delta R.T.: 0.002 min
Response: 1837964117
Conc: 536.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



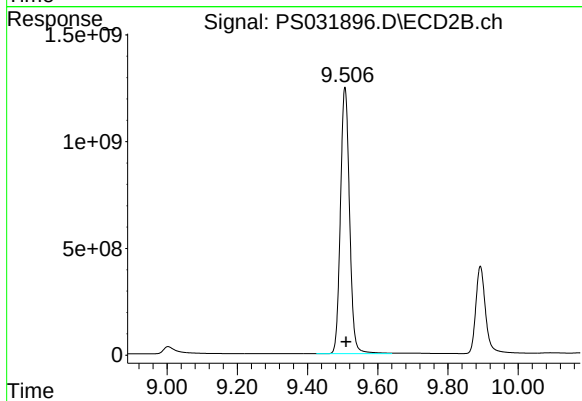
#9 2,4-D

R.T.: 9.003 min
Delta R.T.: 0.007 min
Response: 832450806
Conc: 506.02 ng/ml



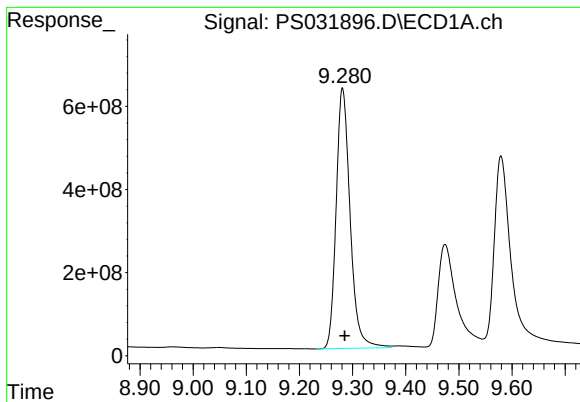
#10 Pentachlorophenol

R.T.: 8.704 min
Delta R.T.: -0.014 min
Response: 32190915477
Conc: 606.30 ng/ml



#10 Pentachlorophenol

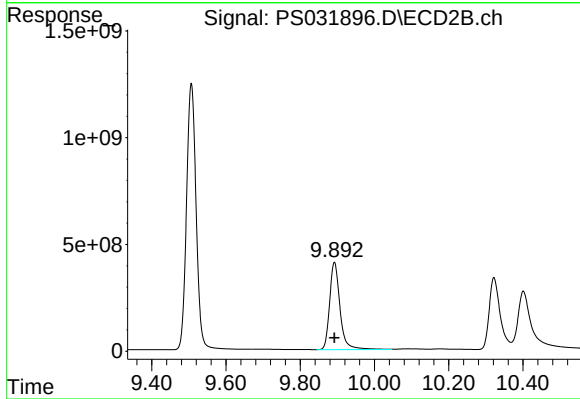
R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 22393032294
Conc: 564.19 ng/ml



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

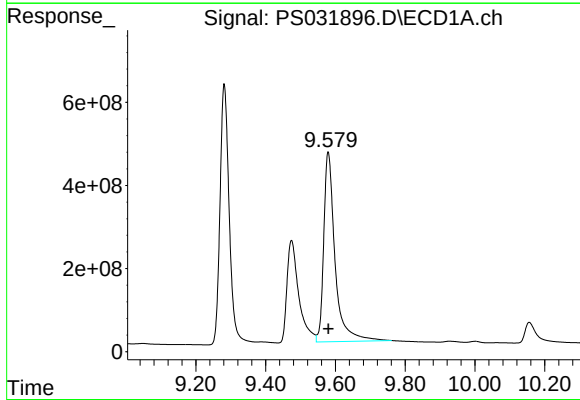
R.T.: 9.281 min
Delta R.T.: -0.004 min
Response: 11437441675
Conc: 545.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



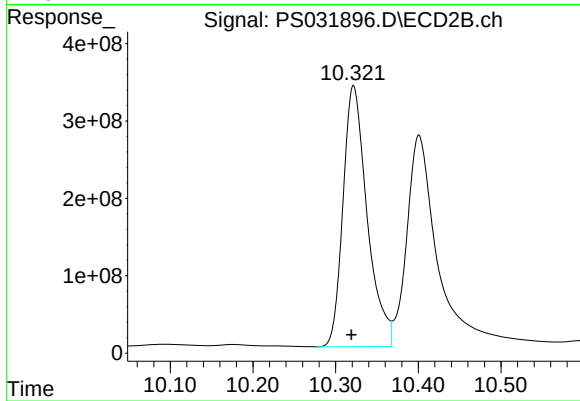
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min
Delta R.T.: 0.000 min
Response: 7936094233
Conc: 527.16 ng/ml



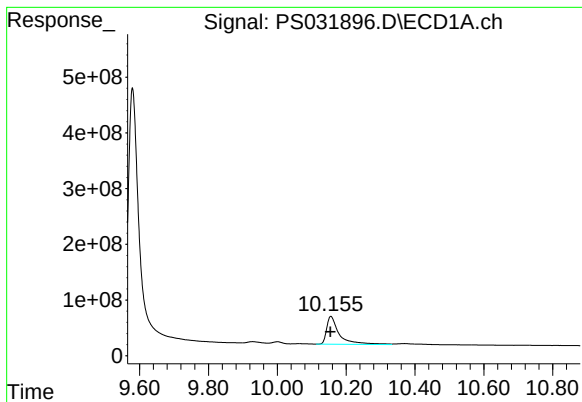
#12 2,4,5-T

R.T.: 9.579 min
Delta R.T.: 0.000 min
Response: 10282708348
Conc: 561.95 ng/ml



#12 2,4,5-T

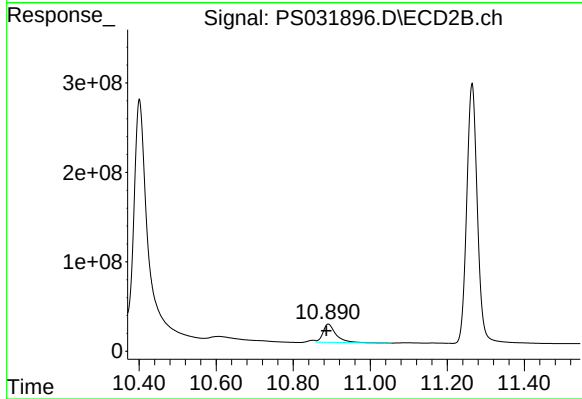
R.T.: 10.322 min
Delta R.T.: 0.003 min
Response: 6852872383
Conc: 509.24 ng/ml



#13 2,4-DB

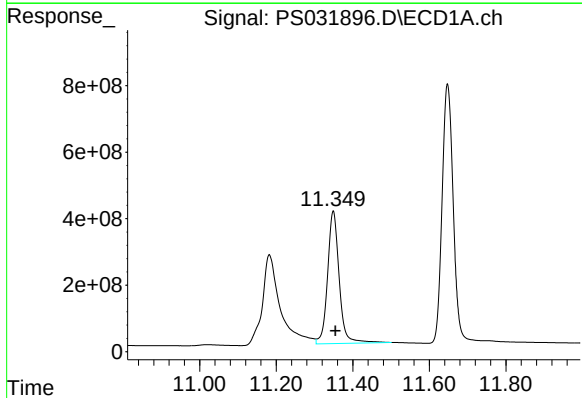
R.T.: 10.156 min
Delta R.T.: 0.001 min
Response: 1271880107
Conc: 545.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



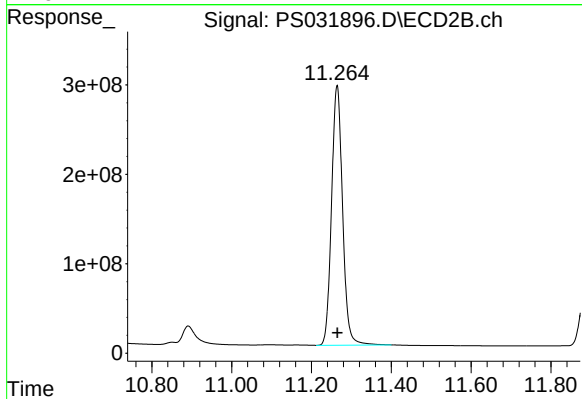
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: 0.004 min
Response: 469718280
Conc: 438.97 ng/ml



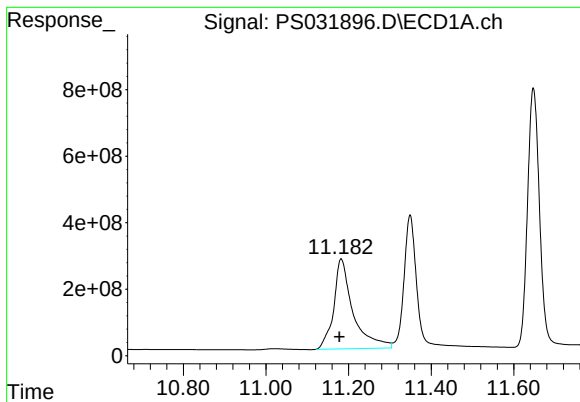
#14 DINOSEB

R.T.: 11.349 min
Delta R.T.: -0.005 min
Response: 8365755690
Conc: 580.04 ng/ml



#14 DINOSEB

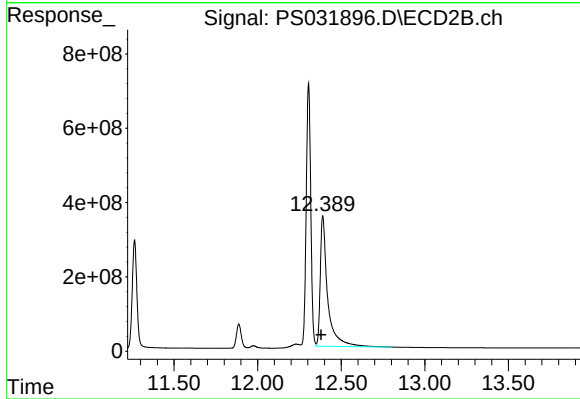
R.T.: 11.264 min
Delta R.T.: -0.001 min
Response: 5567675932
Conc: 572.77 ng/ml



#15 Picloram

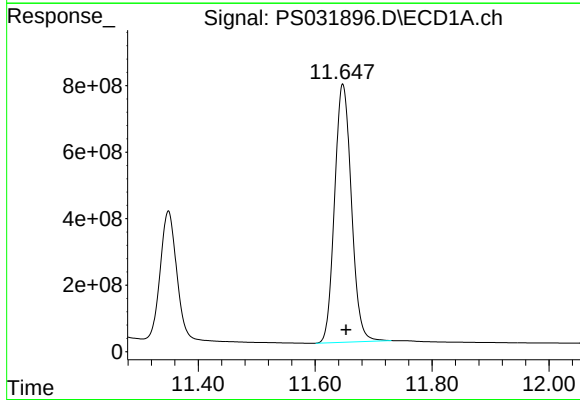
R.T.: 11.182 min
Delta R.T.: 0.004 min
Response: 8794842435
Conc: 488.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169906BS



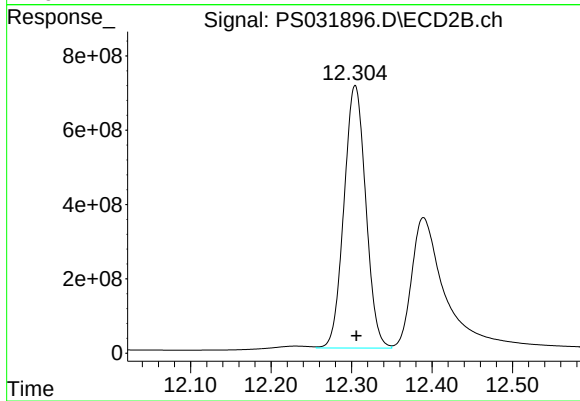
#15 Picloram

R.T.: 12.389 min
Delta R.T.: 0.010 min
Response: 10787245626
Conc: 455.48 ng/ml



#16 DCPA

R.T.: 11.647 min
Delta R.T.: -0.006 min
Response: 15480494821
Conc: 574.42 ng/ml



#16 DCPA

R.T.: 12.304 min
Delta R.T.: -0.002 min
Response: 13311847865
Conc: 552.26 ng/ml