

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101025\
 Data File : PS031984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 19:01
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:08:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101025.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 11 03:59:35 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	7.744	1999.9E6	466.8E6	514.372	474.250
Target Compounds							
1) T	Dalapon	2.667	2.688	3046.3E6	1509.5E6	467.199	457.371
2) T	3,5-DICHL...	6.450	6.698	2758.7E6	732.1E6	486.138	454.673
3) T	4-Nitroph...	7.111	7.315	408.8E6	519.2E6	399.424	400.121
5) T	DICAMBA	7.463	7.937	8254.4E6	3420.5E6	479.260	470.980
6) T	MCPD	7.638	8.031	388.4E6	89906745	40.594	38.652
7) T	MCPA	7.787	8.278	530.7E6	142.3E6	44.261	43.394
8) T	DICHLORPROP	8.173	8.657	1866.8E6	788.8E6	489.148	503.107
9) T	2,4-D	8.417	9.005	1663.8E6	818.0E6	468.672	470.348
10) T	Pentachlo...	8.700	9.504	30759.5E6	22422.8E6	503.474	480.603
11) T	2,4,5-TP ...	9.279	9.890	11246.0E6	8224.3E6	487.525	483.308
12) T	2,4,5-T	9.580	10.322	9628.2E6	6915.1E6	479.294	470.117
13) T	2,4-DB	10.157	10.891	829.6E6	513.4E6	423.656	495.154
14) T	DINOSEB	11.344	11.260	8762.4E6	6005.4E6	500.257	476.887
15) T	Picloram	11.186	12.388	8716.9E6	12964.9E6	447.399	459.781
16) T	DCPA	11.643	12.301	14982.4E6	13789.1E6	500.059	489.831

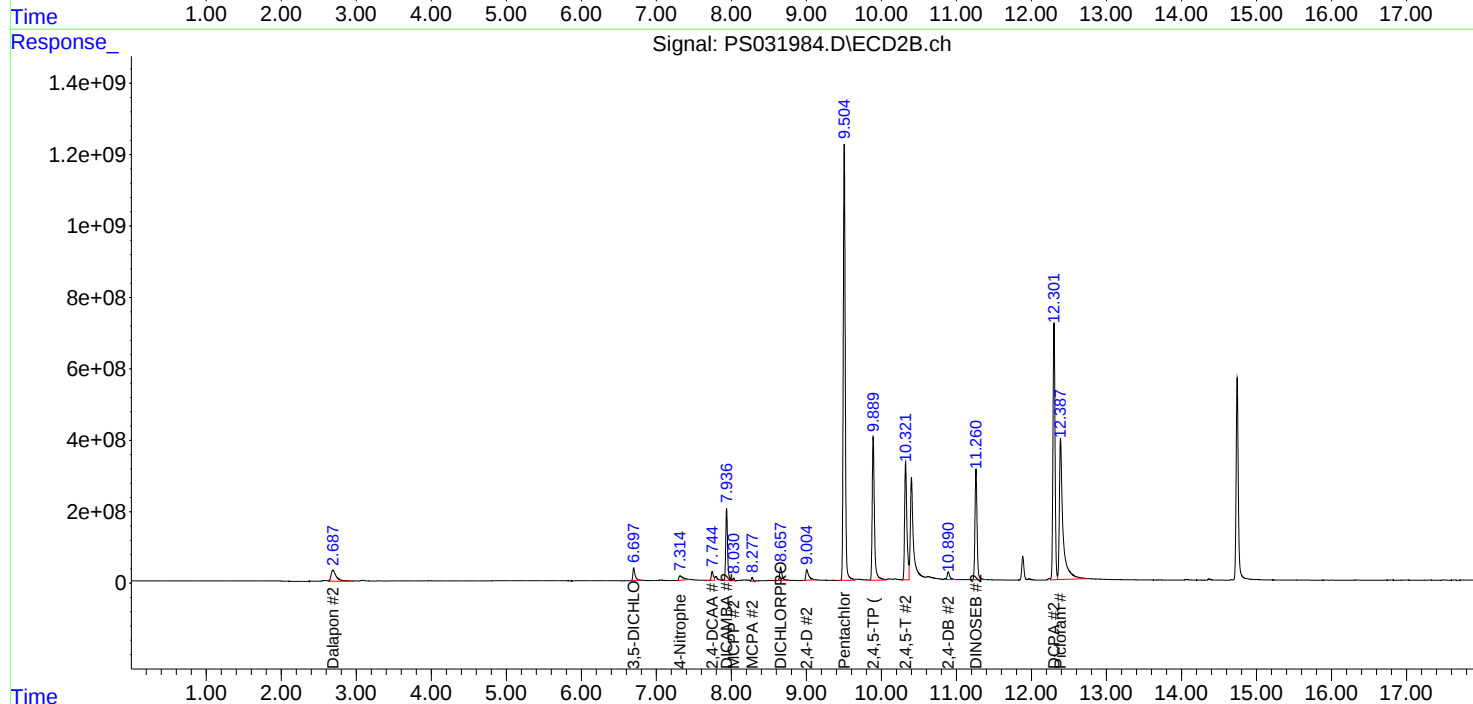
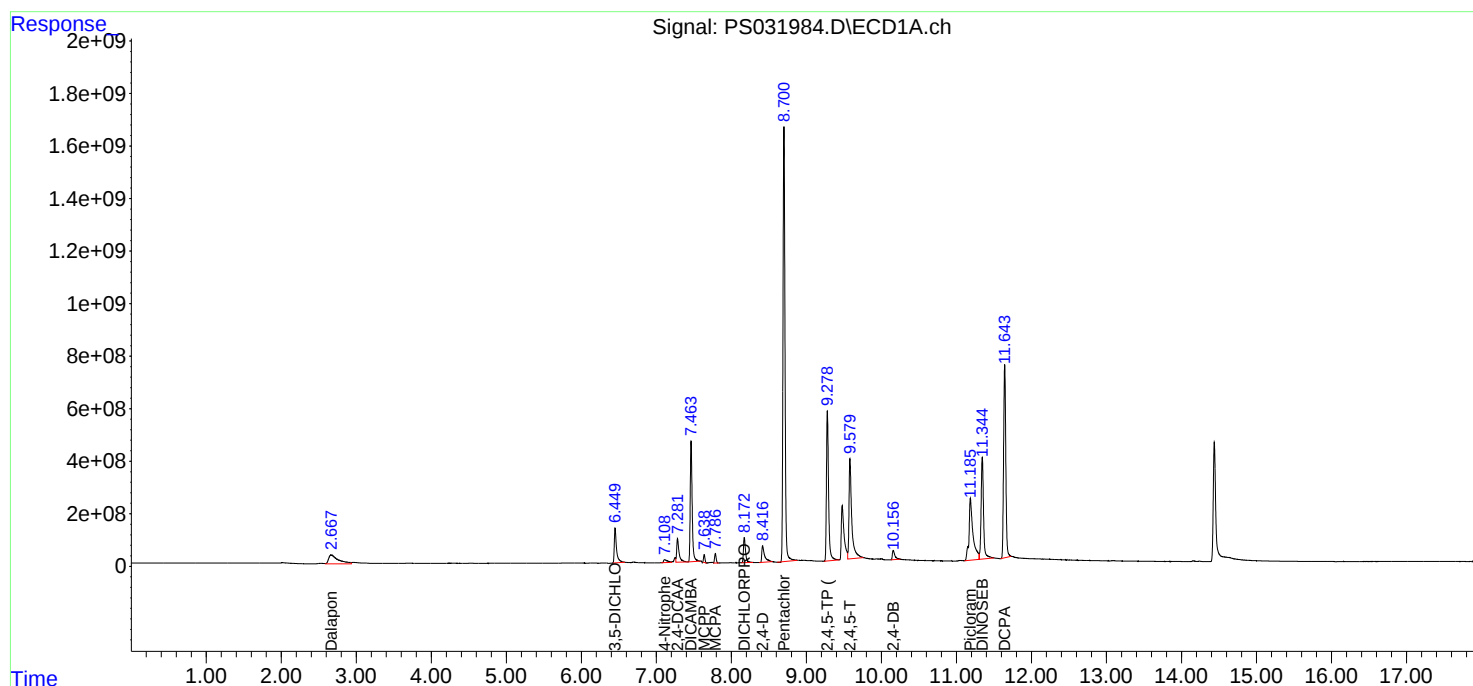
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

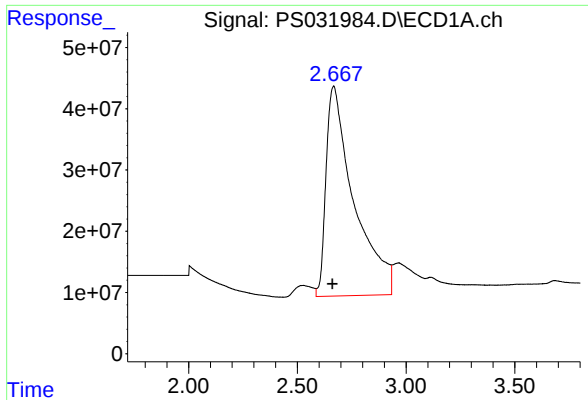
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Data File : PS031984.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:08:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101025.M
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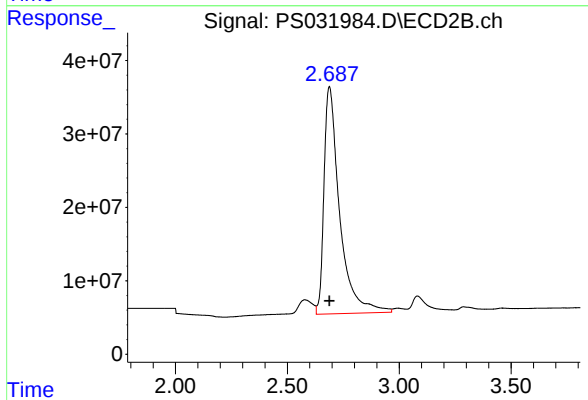




#1 Dalapon

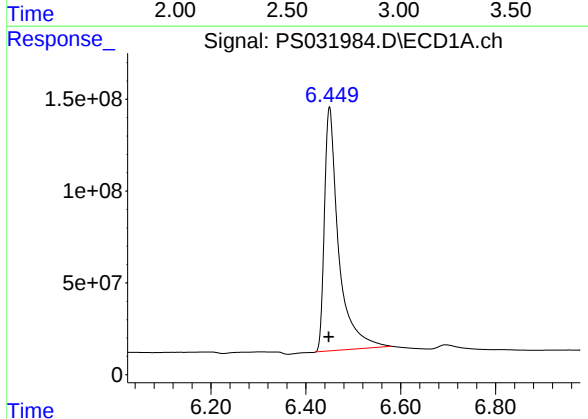
R.T.: 2.667 min
Delta R.T.: 0.006 min
Response: 3046281561
Conc: 467.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



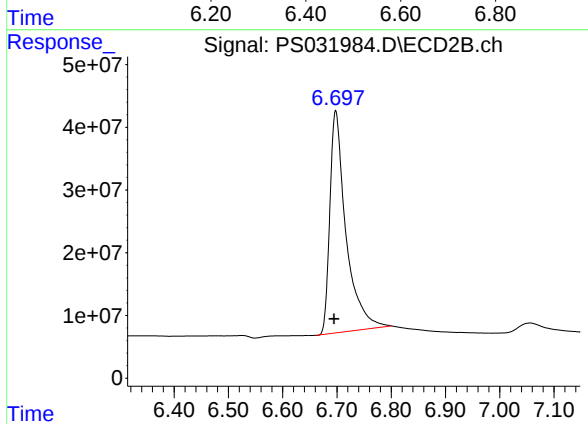
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 1509501639
Conc: 457.37 ng/ml



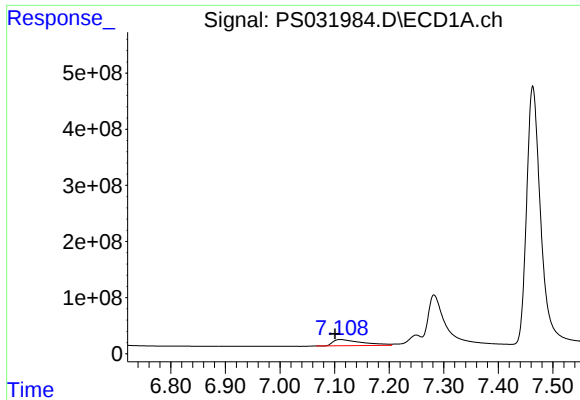
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.002 min
Response: 2758654508
Conc: 486.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

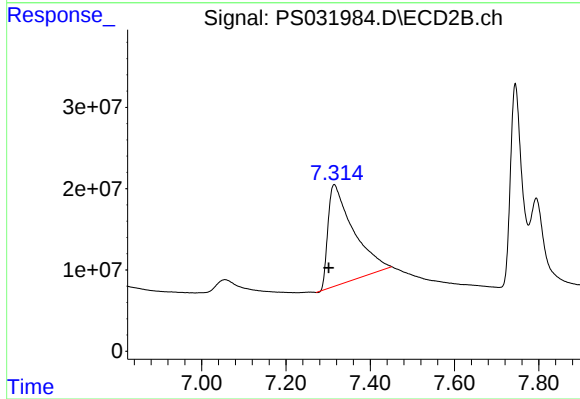
R.T.: 6.698 min
Delta R.T.: 0.003 min
Response: 732119599
Conc: 454.67 ng/ml



#3 4-Nitrophenol

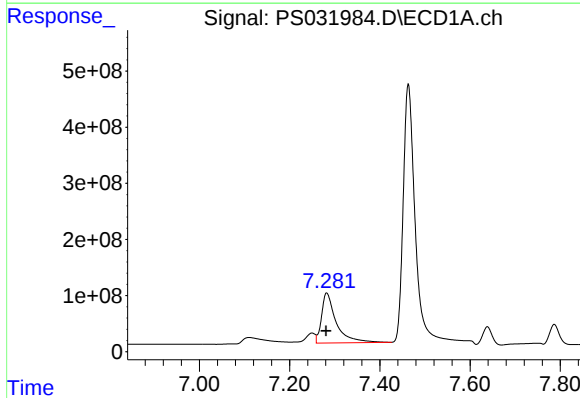
R.T.: 7.111 min
Delta R.T.: 0.009 min
Response: 408763232
Conc: 399.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



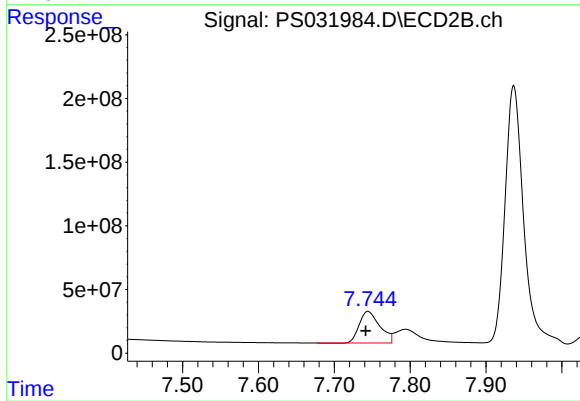
#3 4-Nitrophenol

R.T.: 7.315 min
Delta R.T.: 0.013 min
Response: 519157026
Conc: 400.12 ng/ml



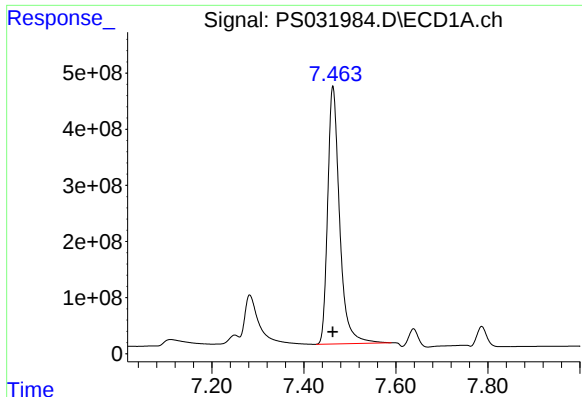
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: 0.001 min
Response: 1999854194
Conc: 514.37 ng/ml



#4 2,4-DCAA

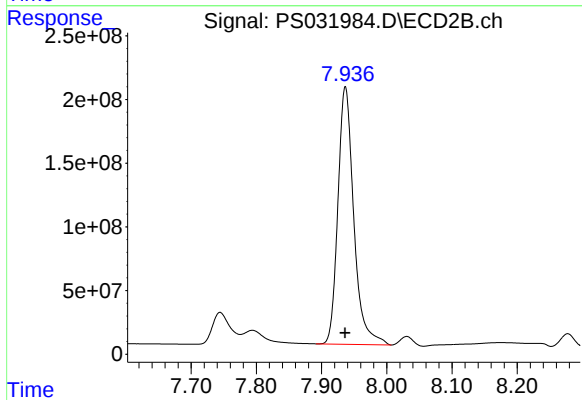
R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 466793519
Conc: 474.25 ng/ml



#5 DICAMBA

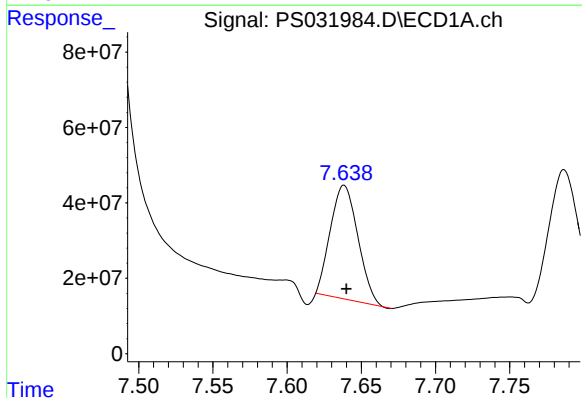
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 8254400826
Conc: 479.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



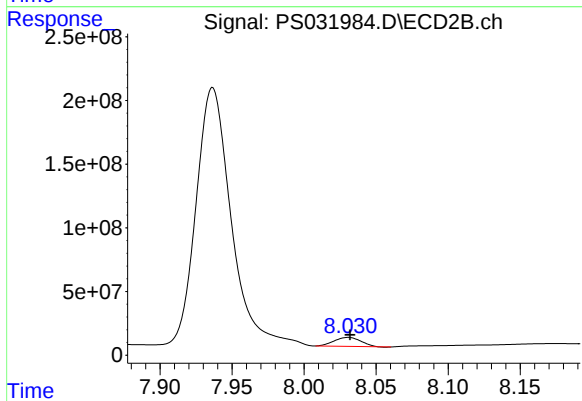
#5 DICAMBA

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 3420522738
Conc: 470.98 ng/ml



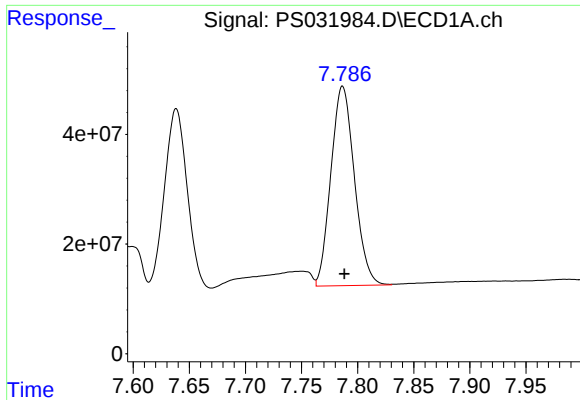
#6 MCP

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 388415670
Conc: 40.59 ug/ml



#6 MCP

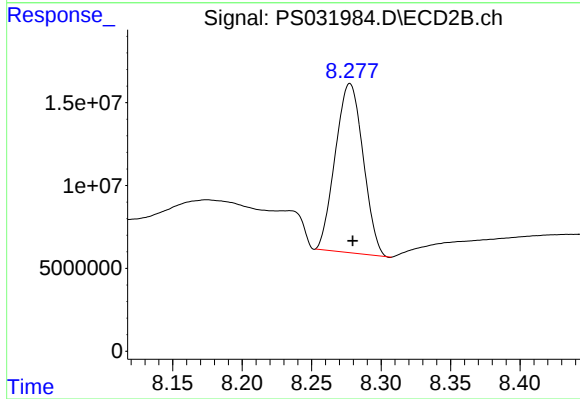
R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 89906745
Conc: 38.65 ug/ml



#7 MCPA

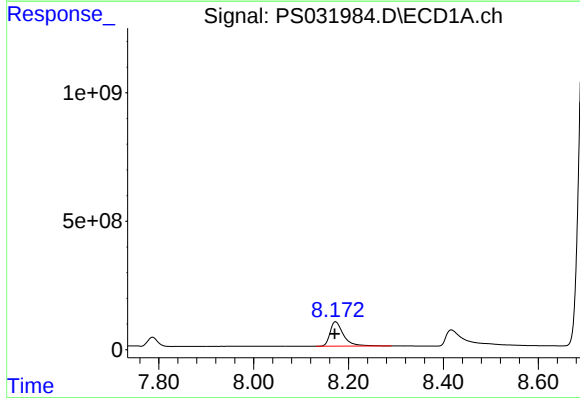
R.T.: 7.787 min
Delta R.T.: -0.002 min
Response: 530692679
Conc: 44.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



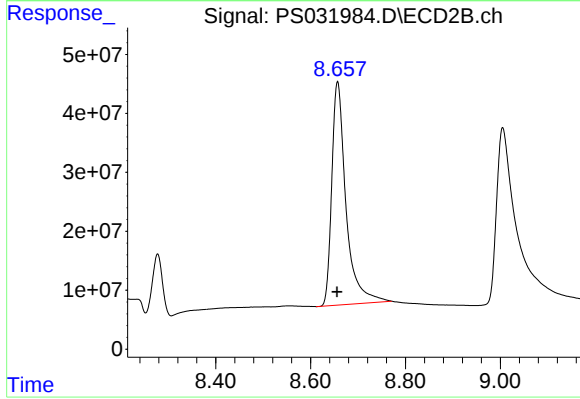
#7 MCPA

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 142293738
Conc: 43.39 ug/ml



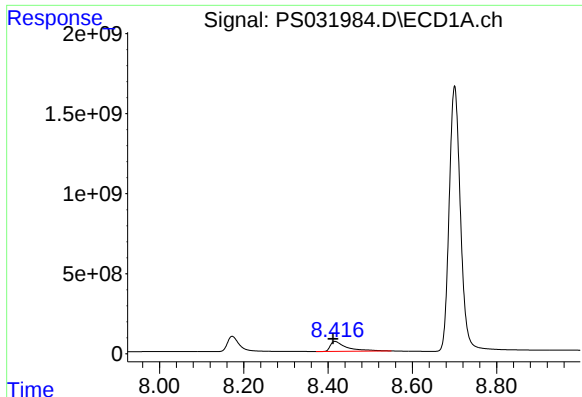
#8 DICHLORPROP

R.T.: 8.173 min
Delta R.T.: 0.001 min
Response: 1866798969
Conc: 489.15 ng/ml



#8 DICHLORPROP

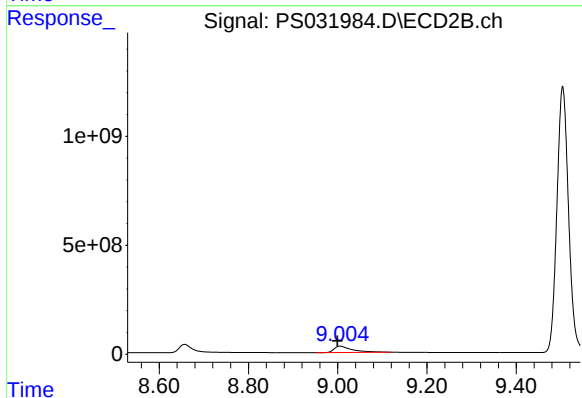
R.T.: 8.657 min
Delta R.T.: 0.001 min
Response: 788819430
Conc: 503.11 ng/ml



#9 2,4-D

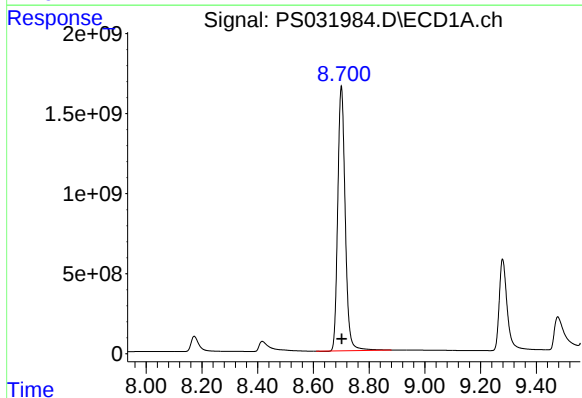
R.T.: 8.417 min
Delta R.T.: 0.005 min
Response: 1663811701
Conc: 468.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



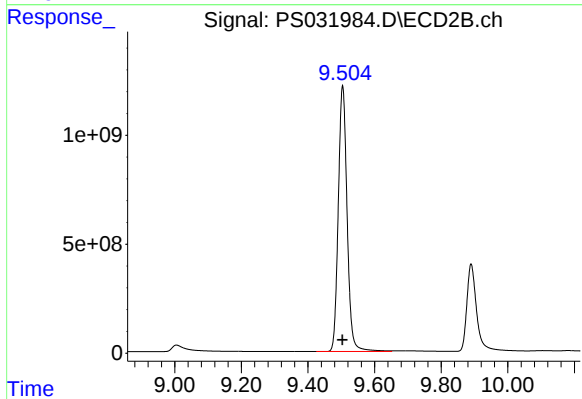
#9 2,4-D

R.T.: 9.005 min
Delta R.T.: 0.006 min
Response: 818012219
Conc: 470.35 ng/ml



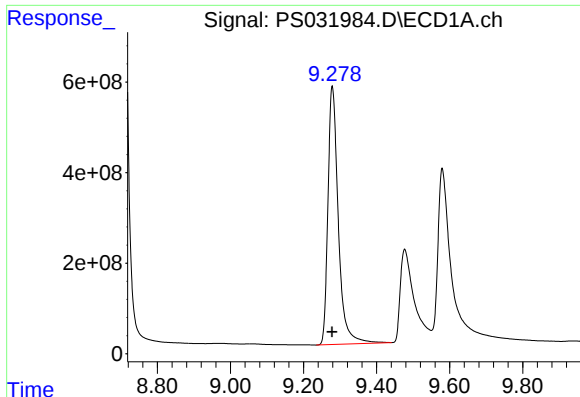
#10 Pentachlorophenol

R.T.: 8.700 min
Delta R.T.: -0.002 min
Response: 30759549891
Conc: 503.47 ng/ml



#10 Pentachlorophenol

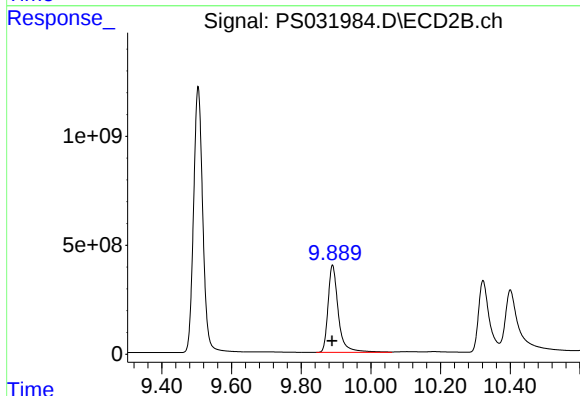
R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 22422814536
Conc: 480.60 ng/ml



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

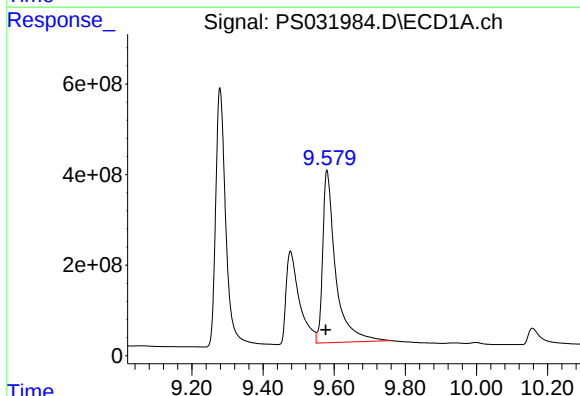
R.T.: 9.279 min
Delta R.T.: 0.000 min
Response: 11246031532
Conc: 487.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



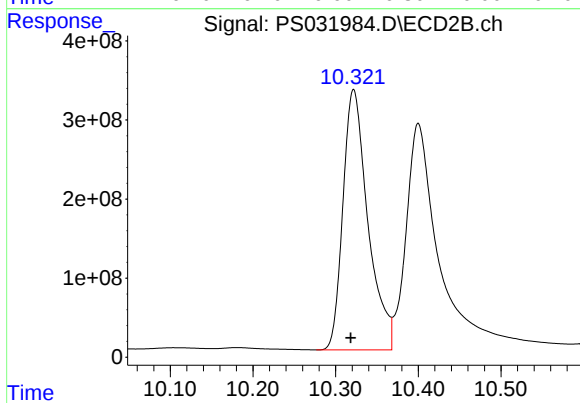
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: 0.001 min
Response: 8224253946
Conc: 483.31 ng/ml



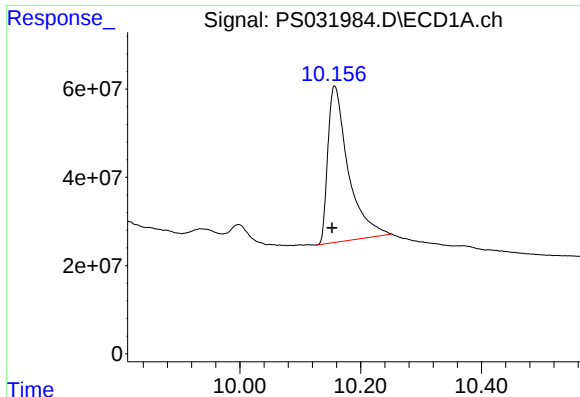
#12 2,4,5-T

R.T.: 9.580 min
Delta R.T.: 0.003 min
Response: 9628183438
Conc: 479.29 ng/ml



#12 2,4,5-T

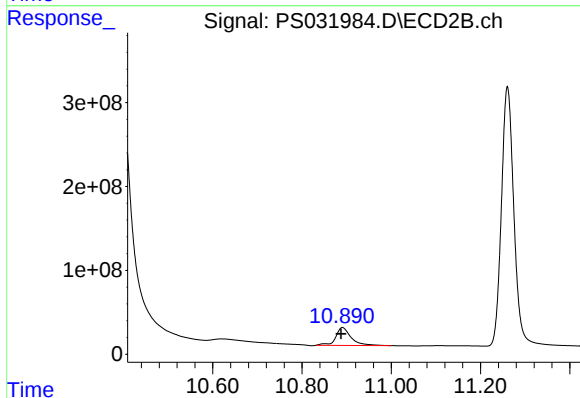
R.T.: 10.322 min
Delta R.T.: 0.004 min
Response: 6915062147
Conc: 470.12 ng/ml



#13 2,4-DB

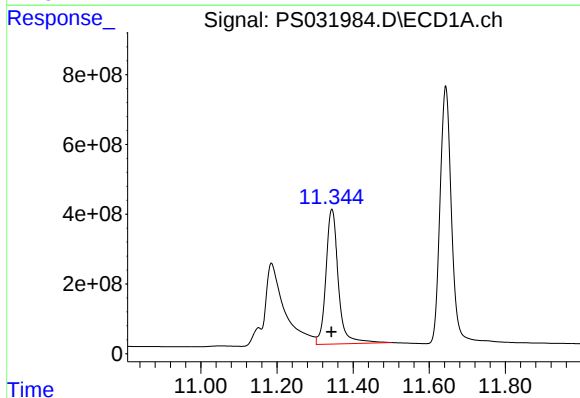
R.T.: 10.157 min
Delta R.T.: 0.004 min
Response: 829636909
Conc: 423.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



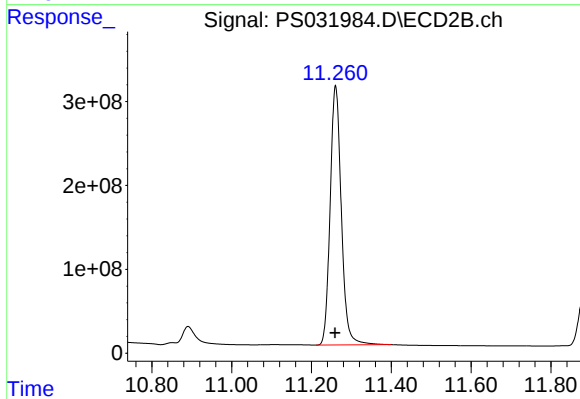
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: 0.003 min
Response: 513405490
Conc: 495.15 ng/ml



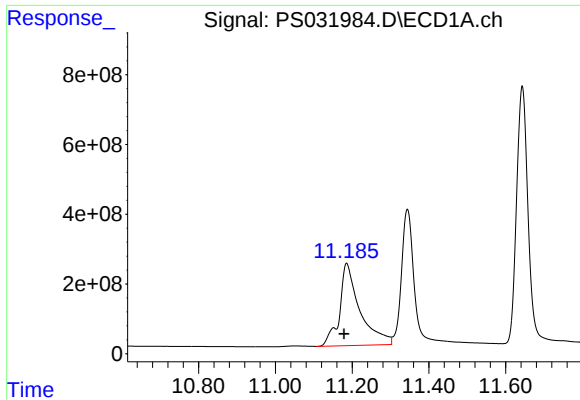
#14 DINOSEB

R.T.: 11.344 min
Delta R.T.: 0.000 min
Response: 8762389127
Conc: 500.26 ng/ml



#14 DINOSEB

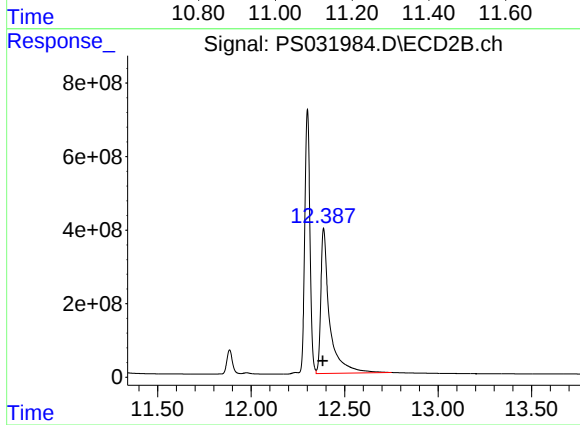
R.T.: 11.260 min
Delta R.T.: 0.001 min
Response: 6005379721
Conc: 476.89 ng/ml



#15 Picloram

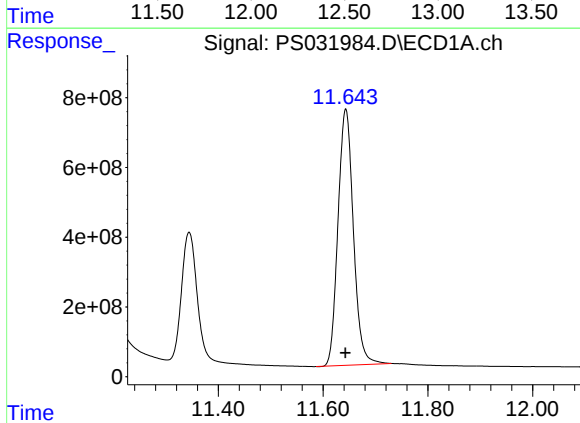
R.T.: 11.186 min
Delta R.T.: 0.006 min
Response: 8716919584
Conc: 447.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



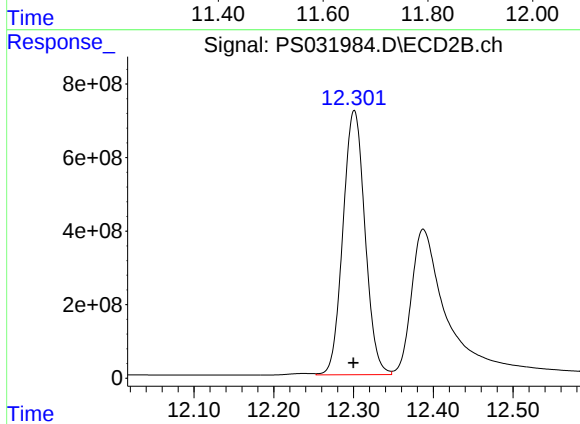
#15 Picloram

R.T.: 12.388 min
Delta R.T.: 0.004 min
Response: 12964853659
Conc: 459.78 ng/ml



#16 DCPA

R.T.: 11.643 min
Delta R.T.: 0.000 min
Response: 14982359500
Conc: 500.06 ng/ml



#16 DCPA

R.T.: 12.301 min
Delta R.T.: 0.001 min
Response: 13789122479
Conc: 489.83 ng/ml